

BUILD DX CLUSTER IZ3MEZ-8

Prepared By:

Document Owner(s)	Project/Organization Role
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Project Status Report Versione Control

Version	Date	Author	Change Description
1.2	01/12/2018	Francesco Canova, IZ3MEZ	Draft

Start console:

```
sysop@srvdxc:~$ ./console
```

```
sysop@srvdxc: ~
Hello Francesco, this is IZ3MEZ-8 in Padova, Italy
running DXSpider V1.55 build 0.197
-----
  IZ3MEZ-8 DX CLUSTER
  JN55XK - PADOVA - ITALY
-----
INTERNET: CLUSTER.IZ3MEZ.IT:8000
AMPR NET: DXC.IZ3MEZ.AMPR.ORG:8000
LAST UPDATE: 14/7/2018
ADVICE: FRANCESCO@IZ3MEZ.IT - WWW.IZ3MEZ.IT
-----
Database:
QRZ COM           : sh/qrz <callsign>
DB0SDX MGR Database : sh/db0sdx <callsign>
425 DXnews        : sh/425 <callsign>
Contest info      : sh/contest mmmyyyyy
Satellite info    : sh/sat <satcall>
-----
*Echoing is currently disabled, set/echo to enable
-----
1804.8 W0DLE      1-Dec-2018 1351Z ARRL 160 CO          <NG7M>
14085.0 SX60RAAG 1-Dec-2018 1350Z RTTY Special Call      <G1HYD>
10123.5 LZ20Q/P   1-Dec-2018 1350Z LZFF-0002 WH-BG008+RCPW  <LZ20Q>
-----
Date      Hour  SFI  A  K Forecast      Logger
1-Dec-2018 12   68   2  1 No Storms -> Minor w/G1  <AE5E>
-----
Callsigns connected to IZ3MEZ-8
IK2QPR      IK5PWS      IT9CML      IZ3GFZ      IZ3MEZ-1
IZ3MEZ-10   IZ6CRK
-----
Cluster: 407 nodes, 7 local / 5270 total users Max users 6971 Uptime 97 06:45
IZ3MEZ-1 de IZ3MEZ-8 1-Dec-2018 1351Z 2.4481 dxspider >
Page Length is now 500
IZ3MEZ-1 de IZ3MEZ-8 1-Dec-2018 1351Z 2.4481 dxspider >
DX de W0ERP:      1824.3 K0EA                      1351Z EN34

-1351Z-----50x120-IZ3MEZ-1-36-36
```

View registered users:

```
show/register
```

Adding a client user:

```
set/register <call>
set/password <call> <password>
```

Adding a partner node, by type:

```
set/node <call>      (AK1A type)
set/arcluster <call>
set/spider <call>
set/dxnet <call>
set/clx <call>
```

Directory structure and commands /home/sysop

```
./start          #Start dxspider
```

```
#!/bin/bash  
./spider/perl/cluster.pl
```

```
./console       #Start console
```

```
#!/bin/bash  
./spider/perl/console.pl
```

```
./sdxsqlover.sh #Process verification "dxcluster spot to mysql"
```

```
#!/bin/bash  
ps ax | grep '.sqlspot.' | grep -v 'grep' || .sqlspot.
```

```
./sdxsq.sh      #Start the process "dxcluster spot to mysql"
```

```
#!/bin/bash  
nohup /home/sysop/spider/local_cmd/sqlspot.pl >/dev/null 2>&1 &
```

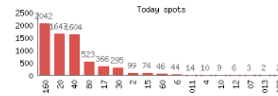
```
~/spider/      #Dxspider installation directory
```

```
~/spider/connect #Directory scropt connection to partner nodes
```

Home WEB DXCLUSTER

WEB DX Cluster for HAM radio IZ3MEZ-8

For non-registered users only enabled RX Spot. For registered users enable all features.
 To be enabled contact francesco@iz3mez.it
 ACCESS FROM INTERNET: telnet cluster.iz3mez.it 8000
 ACCESS FROM AMPR NET: telnet dxc.iz3mez.ampr.org 8000 or telnet 44.134.14.101 8000
 IZ3MEZ INTERNET: https://www.iz3mez.it
 IZ3MEZ AMPR NET: http://iz3mez.ampr.org



Date: 01 December 2018 Time: 14:34:41Z (UTC)

Server: dxc.iz3mez.ampr.org | Node: 2 | VPN: Up | CPU: 13% | MEM Free: 89%

Search Call

Search Comment

Selected All HAM band / All IARU regions / LF MF HF VHF UHF SHF EHF

TIME	FREQUENCY	DX CALL	CALL FROM	DX DE	DE FROM	MM-LOC	COMMENT
14:34Z	7110.0	4U1A	(AF) Madagascar	E41FCH	(EU) Spain	IN63	IN63IN<->JN88DE
14:34Z	10124.9	5R8UI	(AF) Madagascar	UY2RA	(EU) Ukraine	K051	UP 1
14:34Z	7033.0	DB2SONN	(EU) Germany	IK2ILH	(EU) Italy	JN45	
14:34Z	18120.0	KA2ABA	(NA) USA	I25CWL	(EU) Italy		cq cq
14:34Z	14224.0	SX60RAAG	(EU) Greece	OE3MZC	(EU) Austria	JN78	
14:34Z	7135.0	SX60RAAG	(EU) Greece	DJ3AA	(EU) Germany	JN48	RAAG 60 years
14:34Z	7165.0	YP3XMAS	(EU) Romania	I28FPF	(EU) Italy	JN71	Santa Claus
14:34Z	3603.0	RN30SR	(EU) European Russia	R1PW	(EU) European Russia		AFARU RCPW
14:34Z	7100.0	TM62GG	(EU) France	F4HLX	(EU) France		CALL EVENT WAR 14 18
14:34Z	7095.0	IT9ECY	(EU) Sicily Islands	IT9GBB	(EU) Sicily Islands		Calendario dell'Avvento
14:34Z	14034.8	LB8CG	(EU) Norway	SV20XS	(EU) Greece		SOTA LA/OL-043
14:34Z	14084.9	SX60RAAG	(EU) Greece	PD0NR	(EU) Netherlands		ses
14:34Z	1835.7	K7IA	(NA) USA	K7XC	(NA) USA	DM09	
14:34Z	18140.0	KM8L	(NA) USA	I25CWL	(EU) Italy		cq cq
14:34Z	50260.0	AA2UK	(NA) USA	VE1PZ	(NA) Canada	FN85	FN85QR<->FM29PV

DXSpider data grabber

File: ./home/sysop/spider/local_cmd/sqlspot.pl

```
#!/usr/bin/perl

### Versione 7 ottobre 2017

use Net::Telnet ();
use DBI;
use POSIX (strftime);

$dbh = DBI->connect("DBI:mysql:iz3mezdb;host=localhost",'sysop','cnvnc76t11') or die "Could not connect to SQL
databas$

$t = new Net::Telnet (Timeout => 30, Port => 8000, Prompt => '/./');
$t->open("localhost");
@lines = $t->cmd("iz3mez-10");
print @lines;

while (1) {
    %spot = ();
    $line = $t->getline(Timeout => 3000);
    next unless ($line =~ /^DX/);

    $spot{call} = substr($line, 6, 10);
    $spot{call} =~ s/[^a-z0-9V]//gi;
    ### $spot{freq} = substr($line, 16, 8);
    $spot{freq} = substr($line, 14, 10);
}
```

```

$spot{freq} =~ s/[^0-9\.]//g;
$spot{dxcall} = substr($line, 26, 12);
$spot{dxcall} =~ s/[^a-z0-9V]//gi;
$spot{comment} = substr($line, 39, 30);
$spot{comment} =~ s/\s+$//g;
$spot{comment} = $dbh->quote($spot{comment});
$spot{utc} = substr($line, 70, 4);
$spot{loc} = substr($line, 75, 4);
$spot{loc} =~ s/[^a-z0-9V]//gi;
$spot{band} = &freq2band($spot{freq});

### The statement handle
my $sth = $dbh->prepare( "SELECT * FROM dxcc WHERE prefix = SUBSTRING('$spot{dxcall}', 1, LENGTH(prefix))
ORDER BY LENG$

$sth->execute();

while ( @row = $sth2->fetchrow_array ) {
%spotter = ();
    $spotter{prefix} = $row[0];
    $spotter{name} = $row[1];
    $spotter{cqz } = $row[2];
    $spotter{ituz} = $row[3];
    $spotter{cont} = $row[4];
    $spotter{long} = $row[5];
    $spotter{lat} = $row[6];
}

# Assemble time string from utc in spot + UTC date
my ($day, $month, $year) = (gmtime(time))[3,4,5];
$month = sprintf("%02d", $month+1);
$day = sprintf("%02d", $day);
$year += 1900;
$time = "$year-$month-$day ".substr($spot{utc}, 0, 2).":".substr($spot{utc}, 2, 2).":00";

$dbh->do("INSERT INTO spots
(`call`, `freq`, `dxcall`, `comment`, `time`, `band`,
`dx_prefix`, `dx_name`, `dx_cqz`, `dx_ituz`, `dx_cont`, `dx_long`, `dx_lat`,
`spotter_prefix`, `spotter_name`, `spotter_cqz`, `spotter_ituz`, `spotter_cont`, `spotter_long`, `spot$
('$spot{call}', '$spot{freq}', '$spot{dxcall}', '$spot{comment}',
'time', '$spot{band}', '$dx{prefix}', '$dx{name}', '$dx{cqz}', '$dx{ituz}', '$dx{cont}', '$dx{long}', $

foreach (sort keys %spot) {
    print "$_ -> >$spot{$_}<\n"
}
print "-----\n";
}

sub freq2band {
    my $freq = shift;

    if (($freq >= 135) && ($freq <= 138)) { $freq = "2190"; }
    elsif (($freq >= 470) && ($freq <= 480)) { $freq = "630"; }
    elsif (($freq >= 1800) && ($freq <= 2000)) { $freq = "160"; }
    elsif (($freq >= 3500) && ($freq <= 4000)) { $freq = "80"; }
    elsif (($freq >= 5200) && ($freq <= 5500)) { $freq = "60"; }
    elsif (($freq >= 7000) && ($freq <= 7300)) { $freq = "40"; }
    elsif (($freq >= 10100) && ($freq <= 10150)) { $freq = "30"; }
    elsif (($freq >= 14000) && ($freq <= 14350)) { $freq = "20"; }
    elsif (($freq >= 18068) && ($freq <= 18168)) { $freq = "17"; }
    elsif (($freq >= 21000) && ($freq <= 21450)) { $freq = "15"; }
    elsif (($freq >= 24890) && ($freq <= 24990)) { $freq = "12"; }
    elsif (($freq >= 28000) && ($freq <= 29700)) { $freq = "10"; }
    elsif (($freq >= 50000) && ($freq <= 54000)) { $freq = "6"; }
    elsif (($freq >= 69900) && ($freq <= 72500)) { $freq = "4"; }
    elsif (($freq >= 144000) && ($freq <= 148000)) { $freq = "2"; }
    elsif (($freq >= 216000) && ($freq <= 230000)) { $freq = "1"; }
    elsif (($freq >= 430000) && ($freq <= 460000)) { $freq = "07"; }
    elsif (($freq >= 1200000) && ($freq <= 1435000)) { $freq = "023"; }

```

```
elseif (($freq >=2300000) && ($freq <=2500000)) {$freq = "013"; }  
elseif (($freq >=3300000) && ($freq <=30000000)) {$freq = "011"; }  
else {  
    $freq = 0;  
}  
return $freq;  
}
```

Database Dump

```
-----
-- Versione server:      10.0.37-MariaDB-0+deb8u1 - (Debian)
-- S.O. server:        debian-linux-gnu
-----

/*!40101 SET @OLD_CHARACTER_SET_CLIENT=@@CHARACTER_SET_CLIENT */;
/*!40101 SET NAMES utf8 */;
/*!50503 SET NAMES utf8mb4 */;
/*!40014 SET @OLD_FOREIGN_KEY_CHECKS=@@FOREIGN_KEY_CHECKS, FOREIGN_KEY_CHECKS=0 */;
/*!40101 SET @OLD_SQL_MODE=@@SQL_MODE, SQL_MODE='NO_AUTO_VALUE_ON_ZERO' */;

-- Dump della struttura di tabella iz3mezdb.continent
CREATE TABLE IF NOT EXISTS `continent` (
  `cont` varchar(50) DEFAULT NULL,
  `name` varchar(50) DEFAULT NULL
) ENGINE=MyISAM DEFAULT CHARSET=latin1;

-- L'esportazione dei dati non era selezionata.
-- Dump della struttura di tabella iz3mezdb.country
CREATE TABLE IF NOT EXISTS `country` (
  `country` varchar(50) DEFAULT NULL,
  `number` varchar(50) DEFAULT NULL
) ENGINE=MyISAM DEFAULT CHARSET=latin1;

-- L'esportazione dei dati non era selezionata.
-- Dump della struttura di tabella iz3mezdb.dxcc
CREATE TABLE IF NOT EXISTS `dxcc` (
  `prefix` varchar(50) DEFAULT NULL,
  `name` varchar(50) DEFAULT NULL,
  `cqz` varchar(50) DEFAULT NULL,
  `ituz` varchar(50) DEFAULT NULL,
  `cont` varchar(50) DEFAULT NULL,
  `long` varchar(50) DEFAULT NULL,
  `lat` varchar(50) DEFAULT NULL
) ENGINE=MyISAM DEFAULT CHARSET=latin1;

-- L'esportazione dei dati non era selezionata.
-- Dump della struttura di tabella iz3mezdb.lotw
CREATE TABLE IF NOT EXISTS `lotw` (
  `call` varchar(50) DEFAULT NULL,
  `lotwy` varchar(2) DEFAULT 'Y',
  KEY `call` (`call`)
) ENGINE=MyISAM DEFAULT CHARSET=latin1 COMMENT='CALL ISCRITTI LOTW';

-- L'esportazione dei dati non era selezionata.
-- Dump della struttura di tabella iz3mezdb.spots
CREATE TABLE IF NOT EXISTS `spots` (
  `nr` bigint(20) NOT NULL AUTO_INCREMENT,
  `call` varchar(12) NOT NULL DEFAULT '' COMMENT 'SPOTTER',
  `freq` varchar(100) NOT NULL DEFAULT '0',
  `dxcall` varchar(12) NOT NULL DEFAULT '' COMMENT 'DX CALL',
  `comment` varchar(100) NOT NULL DEFAULT '',
  `time` varchar(50) NOT NULL,
  `time_cts` timestamp NOT NULL DEFAULT CURRENT_TIMESTAMP ON UPDATE CURRENT_TIMESTAMP,
  `band` varchar(50) NOT NULL DEFAULT '0',
  `dx_prefix` varchar(10) NOT NULL,
  `dx_name` varchar(150) NOT NULL,
  `dx_cqz` float NOT NULL,
  `dx_ituz` float NOT NULL,
  `dx_cont` varchar(5) NOT NULL,
  `dx_long` float NOT NULL,
  `dx_lat` float NOT NULL,
  `spotter_prefix` varchar(10) NOT NULL,
  `spotter_name` varchar(150) NOT NULL,
  `spotter_cqz` float NOT NULL,
  `spotter_ituz` float NOT NULL,
  `spotter_cont` varchar(5) NOT NULL,
```

```

`spotter_long` float NOT NULL,
`spotter_lat` float NOT NULL,
`spotter_loc` varchar(10) NOT NULL,
PRIMARY KEY (`nr`),
KEY `dxcall` (`dxcall`),
KEY `time` (`time`,`band`),
KEY `freq` (`freq`),
KEY `band` (`band`)
) ENGINE=MyISAM AUTO_INCREMENT=2973068 DEFAULT CHARSET=latin1 COMMENT='SPOTS';

```

```

-- L'esportazione dei dati non era selezionata.
-- Dump della struttura di vista iz3mezdb.v001spots
-- Creazione di una tabella temporanea per risolvere gli errori di dipendenza della vista

```

```

CREATE TABLE `v001spots` (
  `nr` BIGINT(20) NOT NULL,
  `call` VARCHAR(12) NOT NULL COMMENT 'SPOTTER' COLLATE 'latin1_swedish_ci',
  `freq` VARCHAR(100) NOT NULL COLLATE 'latin1_swedish_ci',
  `dxcall` VARCHAR(12) NOT NULL COMMENT 'DX CALL' COLLATE 'latin1_swedish_ci',
  `comment` VARCHAR(100) NOT NULL COLLATE 'latin1_swedish_ci',
  `time` VARCHAR(50) NOT NULL COLLATE 'latin1_swedish_ci',
  `date_cts` VARCHAR(10) NULL COLLATE 'utf8mb4_general_ci',
  `time_cts` VARCHAR(10) NULL COLLATE 'utf8mb4_general_ci',
  `band` VARCHAR(50) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_prefix` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_name` VARCHAR(150) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_cqz` FLOAT NOT NULL,
  `dx_ituz` FLOAT NOT NULL,
  `dx_cont` VARCHAR(5) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_long` FLOAT NOT NULL,
  `dx_lat` FLOAT NOT NULL,
  `spotter_prefix` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci',
  `spotter_name` VARCHAR(150) NOT NULL COLLATE 'latin1_swedish_ci',
  `spotter_cqz` FLOAT NOT NULL,
  `spotter_ituz` FLOAT NOT NULL,
  `spotter_cont` VARCHAR(5) NOT NULL COLLATE 'latin1_swedish_ci',
  `spotter_long` FLOAT NOT NULL,
  `spotter_lat` FLOAT NOT NULL,
  `spotter_loc` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci'
) ENGINE=MyISAM;

```

```

-- Dump della struttura di vista iz3mezdb.v013spots
-- Creazione di una tabella temporanea per risolvere gli errori di dipendenza della vista

```

```

CREATE TABLE `v013spots` (
  `nr` BIGINT(20) NOT NULL,
  `call` VARCHAR(12) NOT NULL COMMENT 'SPOTTER' COLLATE 'latin1_swedish_ci',
  `freq` VARCHAR(100) NOT NULL COLLATE 'latin1_swedish_ci',
  `dxcall` VARCHAR(12) NOT NULL COMMENT 'DX CALL' COLLATE 'latin1_swedish_ci',
  `comment` VARCHAR(100) NOT NULL COLLATE 'latin1_swedish_ci',
  `time` VARCHAR(50) NOT NULL COLLATE 'latin1_swedish_ci',
  `date_cts` VARCHAR(10) NULL COLLATE 'utf8mb4_general_ci',
  `time_cts` VARCHAR(10) NULL COLLATE 'utf8mb4_general_ci',
  `band` VARCHAR(50) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_prefix` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_name` VARCHAR(150) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_cqz` FLOAT NOT NULL,
  `dx_ituz` FLOAT NOT NULL,
  `dx_cont` VARCHAR(5) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_long` FLOAT NOT NULL,
  `dx_lat` FLOAT NOT NULL,
  `spotter_prefix` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci',
  `spotter_name` VARCHAR(150) NOT NULL COLLATE 'latin1_swedish_ci',
  `spotter_cqz` FLOAT NOT NULL,
  `spotter_ituz` FLOAT NOT NULL,
  `spotter_cont` VARCHAR(5) NOT NULL COLLATE 'latin1_swedish_ci',
  `spotter_long` FLOAT NOT NULL,
  `spotter_lat` FLOAT NOT NULL,
  `spotter_loc` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci'
) ENGINE=MyISAM;

```

```

-- Dump della struttura di vista iz3mezdb.v023spots

```



```

-- Creazione di una tabella temporanea per risolvere gli errori di dipendenza della vista
CREATE TABLE `v023spots` (
  `nr` BIGINT(20) NOT NULL,
  `call` VARCHAR(12) NOT NULL COMMENT 'SPOTTER' COLLATE 'latin1_swedish_ci',
  `freq` VARCHAR(100) NOT NULL COLLATE 'latin1_swedish_ci',
  `dxcall` VARCHAR(12) NOT NULL COMMENT 'DX CALL' COLLATE 'latin1_swedish_ci',
  `comment` VARCHAR(100) NOT NULL COLLATE 'latin1_swedish_ci',
  `time` VARCHAR(50) NOT NULL COLLATE 'latin1_swedish_ci',
  `date_cts` VARCHAR(10) NULL COLLATE 'utf8mb4_general_ci',
  `time_cts` VARCHAR(10) NULL COLLATE 'utf8mb4_general_ci',
  `band` VARCHAR(50) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_prefix` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_name` VARCHAR(150) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_cqz` FLOAT NOT NULL,
  `dx_ituz` FLOAT NOT NULL,
  `dx_cont` VARCHAR(5) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_long` FLOAT NOT NULL,
  `dx_lat` FLOAT NOT NULL,
  `spotter_prefix` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci',
  `spotter_name` VARCHAR(150) NOT NULL COLLATE 'latin1_swedish_ci',
  `spotter_cqz` FLOAT NOT NULL,
  `spotter_ituz` FLOAT NOT NULL,
  `spotter_cont` VARCHAR(5) NOT NULL COLLATE 'latin1_swedish_ci',
  `spotter_long` FLOAT NOT NULL,
  `spotter_lat` FLOAT NOT NULL,
  `spotter_loc` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci'
) ENGINE=MyISAM;

```

```

-- Dump della struttura di vista iz3mezdb.v07spots
-- Creazione di una tabella temporanea per risolvere gli errori di dipendenza della vista

```

```

CREATE TABLE `v07spots` (
  `nr` BIGINT(20) NOT NULL,
  `call` VARCHAR(12) NOT NULL COMMENT 'SPOTTER' COLLATE 'latin1_swedish_ci',
  `freq` VARCHAR(100) NOT NULL COLLATE 'latin1_swedish_ci',
  `dxcall` VARCHAR(12) NOT NULL COMMENT 'DX CALL' COLLATE 'latin1_swedish_ci',
  `comment` VARCHAR(100) NOT NULL COLLATE 'latin1_swedish_ci',
  `time` VARCHAR(50) NOT NULL COLLATE 'latin1_swedish_ci',
  `date_cts` VARCHAR(10) NULL COLLATE 'utf8mb4_general_ci',
  `time_cts` VARCHAR(10) NULL COLLATE 'utf8mb4_general_ci',
  `band` VARCHAR(50) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_prefix` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_name` VARCHAR(150) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_cqz` FLOAT NOT NULL,
  `dx_ituz` FLOAT NOT NULL,
  `dx_cont` VARCHAR(5) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_long` FLOAT NOT NULL,
  `dx_lat` FLOAT NOT NULL,
  `spotter_prefix` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci',
  `spotter_name` VARCHAR(150) NOT NULL COLLATE 'latin1_swedish_ci',
  `spotter_cqz` FLOAT NOT NULL,
  `spotter_ituz` FLOAT NOT NULL,
  `spotter_cont` VARCHAR(5) NOT NULL COLLATE 'latin1_swedish_ci',
  `spotter_long` FLOAT NOT NULL,
  `spotter_lat` FLOAT NOT NULL,
  `spotter_loc` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci'
) ENGINE=MyISAM;

```

```

-- Dump della struttura di vista iz3mezdb.v0spots
-- Creazione di una tabella temporanea per risolvere gli errori di dipendenza della vista

```

```

CREATE TABLE `v0spots` (
  `nr` BIGINT(20) NOT NULL,
  `call` VARCHAR(12) NOT NULL COMMENT 'SPOTTER' COLLATE 'latin1_swedish_ci',
  `freq` VARCHAR(100) NOT NULL COLLATE 'latin1_swedish_ci',
  `dxcall` VARCHAR(12) NOT NULL COMMENT 'DX CALL' COLLATE 'latin1_swedish_ci',
  `comment` VARCHAR(100) NOT NULL COLLATE 'latin1_swedish_ci',
  `time` VARCHAR(50) NOT NULL COLLATE 'latin1_swedish_ci',
  `date_cts` VARCHAR(10) NULL COLLATE 'utf8mb4_general_ci',
  `time_cts` VARCHAR(10) NULL COLLATE 'utf8mb4_general_ci',
  `band` VARCHAR(50) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_prefix` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci',

```

```

`dx_name` VARCHAR(150) NOT NULL COLLATE 'latin1_swedish_ci',
`dx_cqz` FLOAT NOT NULL,
`dx_ituz` FLOAT NOT NULL,
`dx_cont` VARCHAR(5) NOT NULL COLLATE 'latin1_swedish_ci',
`dx_long` FLOAT NOT NULL,
`dx_lat` FLOAT NOT NULL,
`spotter_prefix` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci',
`spotter_name` VARCHAR(150) NOT NULL COLLATE 'latin1_swedish_ci',
`spotter_cqz` FLOAT NOT NULL,
`spotter_ituz` FLOAT NOT NULL,
`spotter_cont` VARCHAR(5) NOT NULL COLLATE 'latin1_swedish_ci',
`spotter_long` FLOAT NOT NULL,
`spotter_lat` FLOAT NOT NULL,
`spotter_loc` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci'
) ENGINE=MyISAM;

```

```

-- Dump della struttura di vista iz3mezdb.v10spots
-- Creazione di una tabella temporanea per risolvere gli errori di dipendenza della vista

```

```

CREATE TABLE `v10spots` (
  `nr` BIGINT(20) NOT NULL,
  `call` VARCHAR(12) NOT NULL COMMENT 'SPOTTER' COLLATE 'latin1_swedish_ci',
  `freq` VARCHAR(100) NOT NULL COLLATE 'latin1_swedish_ci',
  `dxcall` VARCHAR(12) NOT NULL COMMENT 'DX CALL' COLLATE 'latin1_swedish_ci',
  `comment` VARCHAR(100) NOT NULL COLLATE 'latin1_swedish_ci',
  `time` VARCHAR(50) NOT NULL COLLATE 'latin1_swedish_ci',
  `date_cts` VARCHAR(10) NULL COLLATE 'utf8mb4_general_ci',
  `time_cts` VARCHAR(10) NULL COLLATE 'utf8mb4_general_ci',
  `band` VARCHAR(50) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_prefix` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_name` VARCHAR(150) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_cqz` FLOAT NOT NULL,
  `dx_ituz` FLOAT NOT NULL,
  `dx_cont` VARCHAR(5) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_long` FLOAT NOT NULL,
  `dx_lat` FLOAT NOT NULL,
  `spotter_prefix` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci',
  `spotter_name` VARCHAR(150) NOT NULL COLLATE 'latin1_swedish_ci',
  `spotter_cqz` FLOAT NOT NULL,
  `spotter_ituz` FLOAT NOT NULL,
  `spotter_cont` VARCHAR(5) NOT NULL COLLATE 'latin1_swedish_ci',
  `spotter_long` FLOAT NOT NULL,
  `spotter_lat` FLOAT NOT NULL,
  `spotter_loc` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci'
) ENGINE=MyISAM;

```

```

-- Dump della struttura di vista iz3mezdb.v12spots
-- Creazione di una tabella temporanea per risolvere gli errori di dipendenza della vista

```

```

CREATE TABLE `v12spots` (
  `nr` BIGINT(20) NOT NULL,
  `call` VARCHAR(12) NOT NULL COMMENT 'SPOTTER' COLLATE 'latin1_swedish_ci',
  `freq` VARCHAR(100) NOT NULL COLLATE 'latin1_swedish_ci',
  `dxcall` VARCHAR(12) NOT NULL COMMENT 'DX CALL' COLLATE 'latin1_swedish_ci',
  `comment` VARCHAR(100) NOT NULL COLLATE 'latin1_swedish_ci',
  `time` VARCHAR(50) NOT NULL COLLATE 'latin1_swedish_ci',
  `date_cts` VARCHAR(10) NULL COLLATE 'utf8mb4_general_ci',
  `time_cts` VARCHAR(10) NULL COLLATE 'utf8mb4_general_ci',
  `band` VARCHAR(50) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_prefix` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_name` VARCHAR(150) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_cqz` FLOAT NOT NULL,
  `dx_ituz` FLOAT NOT NULL,
  `dx_cont` VARCHAR(5) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_long` FLOAT NOT NULL,
  `dx_lat` FLOAT NOT NULL,
  `spotter_prefix` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci',
  `spotter_name` VARCHAR(150) NOT NULL COLLATE 'latin1_swedish_ci',
  `spotter_cqz` FLOAT NOT NULL,
  `spotter_ituz` FLOAT NOT NULL,
  `spotter_cont` VARCHAR(5) NOT NULL COLLATE 'latin1_swedish_ci',
  `spotter_long` FLOAT NOT NULL,

```

```

        `spotter_lat` FLOAT NOT NULL,
        `spotter_loc` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci'
) ENGINE=MyISAM;

```

```

-- Dump della struttura di vista iz3mezdb.v15spots
-- Creazione di una tabella temporanea per risolvere gli errori di dipendenza della vista

```

```

CREATE TABLE `v15spots` (
  `nr` BIGINT(20) NOT NULL,
  `call` VARCHAR(12) NOT NULL COMMENT 'SPOTTER' COLLATE 'latin1_swedish_ci',
  `freq` VARCHAR(100) NOT NULL COLLATE 'latin1_swedish_ci',
  `dxcall` VARCHAR(12) NOT NULL COMMENT 'DX CALL' COLLATE 'latin1_swedish_ci',
  `comment` VARCHAR(100) NOT NULL COLLATE 'latin1_swedish_ci',
  `time` VARCHAR(50) NOT NULL COLLATE 'latin1_swedish_ci',
  `date_cts` VARCHAR(10) NULL COLLATE 'utf8mb4_general_ci',
  `time_cts` VARCHAR(10) NULL COLLATE 'utf8mb4_general_ci',
  `band` VARCHAR(50) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_prefix` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_name` VARCHAR(150) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_cqz` FLOAT NOT NULL,
  `dx_ituz` FLOAT NOT NULL,
  `dx_cont` VARCHAR(5) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_long` FLOAT NOT NULL,
  `dx_lat` FLOAT NOT NULL,
  `spotter_prefix` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci',
  `spotter_name` VARCHAR(150) NOT NULL COLLATE 'latin1_swedish_ci',
  `spotter_cqz` FLOAT NOT NULL,
  `spotter_ituz` FLOAT NOT NULL,
  `spotter_cont` VARCHAR(5) NOT NULL COLLATE 'latin1_swedish_ci',
  `spotter_long` FLOAT NOT NULL,
  `spotter_lat` FLOAT NOT NULL,
  `spotter_loc` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci'
) ENGINE=MyISAM;

```

```

-- Dump della struttura di vista iz3mezdb.v160spots
-- Creazione di una tabella temporanea per risolvere gli errori di dipendenza della vista

```

```

CREATE TABLE `v160spots` (
  `nr` BIGINT(20) NOT NULL,
  `call` VARCHAR(12) NOT NULL COMMENT 'SPOTTER' COLLATE 'latin1_swedish_ci',
  `freq` VARCHAR(100) NOT NULL COLLATE 'latin1_swedish_ci',
  `dxcall` VARCHAR(12) NOT NULL COMMENT 'DX CALL' COLLATE 'latin1_swedish_ci',
  `comment` VARCHAR(100) NOT NULL COLLATE 'latin1_swedish_ci',
  `time` VARCHAR(50) NOT NULL COLLATE 'latin1_swedish_ci',
  `date_cts` VARCHAR(10) NULL COLLATE 'utf8mb4_general_ci',
  `time_cts` VARCHAR(10) NULL COLLATE 'utf8mb4_general_ci',
  `band` VARCHAR(50) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_prefix` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_name` VARCHAR(150) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_cqz` FLOAT NOT NULL,
  `dx_ituz` FLOAT NOT NULL,
  `dx_cont` VARCHAR(5) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_long` FLOAT NOT NULL,
  `dx_lat` FLOAT NOT NULL,
  `spotter_prefix` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci',
  `spotter_name` VARCHAR(150) NOT NULL COLLATE 'latin1_swedish_ci',
  `spotter_cqz` FLOAT NOT NULL,
  `spotter_ituz` FLOAT NOT NULL,
  `spotter_cont` VARCHAR(5) NOT NULL COLLATE 'latin1_swedish_ci',
  `spotter_long` FLOAT NOT NULL,
  `spotter_lat` FLOAT NOT NULL,
  `spotter_loc` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci'
) ENGINE=MyISAM;

```

```

-- Dump della struttura di vista iz3mezdb.v17spots
-- Creazione di una tabella temporanea per risolvere gli errori di dipendenza della vista

```

```

CREATE TABLE `v17spots` (
  `nr` BIGINT(20) NOT NULL,
  `call` VARCHAR(12) NOT NULL COMMENT 'SPOTTER' COLLATE 'latin1_swedish_ci',
  `freq` VARCHAR(100) NOT NULL COLLATE 'latin1_swedish_ci',
  `dxcall` VARCHAR(12) NOT NULL COMMENT 'DX CALL' COLLATE 'latin1_swedish_ci',
  `comment` VARCHAR(100) NOT NULL COLLATE 'latin1_swedish_ci',

```

```

`time` VARCHAR(50) NOT NULL COLLATE 'latin1_swedish_ci',
`date_cts` VARCHAR(10) NULL COLLATE 'utf8mb4_general_ci',
`time_cts` VARCHAR(10) NULL COLLATE 'utf8mb4_general_ci',
`band` VARCHAR(50) NOT NULL COLLATE 'latin1_swedish_ci',
`dx_prefix` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci',
`dx_name` VARCHAR(150) NOT NULL COLLATE 'latin1_swedish_ci',
`dx_cqz` FLOAT NOT NULL,
`dx_ituz` FLOAT NOT NULL,
`dx_cont` VARCHAR(5) NOT NULL COLLATE 'latin1_swedish_ci',
`dx_long` FLOAT NOT NULL,
`dx_lat` FLOAT NOT NULL,
`spotter_prefix` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci',
`spotter_name` VARCHAR(150) NOT NULL COLLATE 'latin1_swedish_ci',
`spotter_cqz` FLOAT NOT NULL,
`spotter_ituz` FLOAT NOT NULL,
`spotter_cont` VARCHAR(5) NOT NULL COLLATE 'latin1_swedish_ci',
`spotter_long` FLOAT NOT NULL,
`spotter_lat` FLOAT NOT NULL,
`spotter_loc` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci'
) ENGINE=MyISAM;

```

```

-- Dump della struttura di vista iz3mezdb.v1spots
-- Creazione di una tabella temporanea per risolvere gli errori di dipendenza della vista

```

```

CREATE TABLE `v1spots` (
  `nr` BIGINT(20) NOT NULL,
  `call` VARCHAR(12) NOT NULL COMMENT 'SPOTTER' COLLATE 'latin1_swedish_ci',
  `freq` VARCHAR(100) NOT NULL COLLATE 'latin1_swedish_ci',
  `dxcall` VARCHAR(12) NOT NULL COMMENT 'DX CALL' COLLATE 'latin1_swedish_ci',
  `comment` VARCHAR(100) NOT NULL COLLATE 'latin1_swedish_ci',
  `time` VARCHAR(50) NOT NULL COLLATE 'latin1_swedish_ci',
  `date_cts` VARCHAR(10) NULL COLLATE 'utf8mb4_general_ci',
  `time_cts` VARCHAR(10) NULL COLLATE 'utf8mb4_general_ci',
  `band` VARCHAR(50) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_prefix` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_name` VARCHAR(150) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_cqz` FLOAT NOT NULL,
  `dx_ituz` FLOAT NOT NULL,
  `dx_cont` VARCHAR(5) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_long` FLOAT NOT NULL,
  `dx_lat` FLOAT NOT NULL,
  `spotter_prefix` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci',
  `spotter_name` VARCHAR(150) NOT NULL COLLATE 'latin1_swedish_ci',
  `spotter_cqz` FLOAT NOT NULL,
  `spotter_ituz` FLOAT NOT NULL,
  `spotter_cont` VARCHAR(5) NOT NULL COLLATE 'latin1_swedish_ci',
  `spotter_long` FLOAT NOT NULL,
  `spotter_lat` FLOAT NOT NULL,
  `spotter_loc` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci'
) ENGINE=MyISAM;

```

```

-- Dump della struttura di vista iz3mezdb.v20spots
-- Creazione di una tabella temporanea per risolvere gli errori di dipendenza della vista

```

```

CREATE TABLE `v20spots` (
  `nr` BIGINT(20) NOT NULL,
  `call` VARCHAR(12) NOT NULL COMMENT 'SPOTTER' COLLATE 'latin1_swedish_ci',
  `freq` VARCHAR(100) NOT NULL COLLATE 'latin1_swedish_ci',
  `dxcall` VARCHAR(12) NOT NULL COMMENT 'DX CALL' COLLATE 'latin1_swedish_ci',
  `comment` VARCHAR(100) NOT NULL COLLATE 'latin1_swedish_ci',
  `time` VARCHAR(50) NOT NULL COLLATE 'latin1_swedish_ci',
  `date_cts` VARCHAR(10) NULL COLLATE 'utf8mb4_general_ci',
  `time_cts` VARCHAR(10) NULL COLLATE 'utf8mb4_general_ci',
  `band` VARCHAR(50) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_prefix` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_name` VARCHAR(150) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_cqz` FLOAT NOT NULL,
  `dx_ituz` FLOAT NOT NULL,
  `dx_cont` VARCHAR(5) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_long` FLOAT NOT NULL,
  `dx_lat` FLOAT NOT NULL,
  `spotter_prefix` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci',

```

```

    `spotter_name` VARCHAR(150) NOT NULL COLLATE 'latin1_swedish_ci',
    `spotter_cqz` FLOAT NOT NULL,
    `spotter_ituz` FLOAT NOT NULL,
    `spotter_cont` VARCHAR(5) NOT NULL COLLATE 'latin1_swedish_ci',
    `spotter_long` FLOAT NOT NULL,
    `spotter_lat` FLOAT NOT NULL,
    `spotter_loc` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci'
) ENGINE=MyISAM;

```

```

-- Dump della struttura di vista iz3mezdb.v2190spots
-- Creazione di una tabella temporanea per risolvere gli errori di dipendenza della vista

```

```

CREATE TABLE `v2190spots` (
  `nr` BIGINT(20) NOT NULL,
  `call` VARCHAR(12) NOT NULL COMMENT 'SPOTTER' COLLATE 'latin1_swedish_ci',
  `freq` VARCHAR(100) NOT NULL COLLATE 'latin1_swedish_ci',
  `dxcall` VARCHAR(12) NOT NULL COMMENT 'DX CALL' COLLATE 'latin1_swedish_ci',
  `comment` VARCHAR(100) NOT NULL COLLATE 'latin1_swedish_ci',
  `time` VARCHAR(50) NOT NULL COLLATE 'latin1_swedish_ci',
  `date_cts` VARCHAR(10) NULL COLLATE 'utf8mb4_general_ci',
  `time_cts` VARCHAR(10) NULL COLLATE 'utf8mb4_general_ci',
  `band` VARCHAR(50) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_prefix` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_name` VARCHAR(150) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_cqz` FLOAT NOT NULL,
  `dx_ituz` FLOAT NOT NULL,
  `dx_cont` VARCHAR(5) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_long` FLOAT NOT NULL,
  `dx_lat` FLOAT NOT NULL,
  `spotter_prefix` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci',
  `spotter_name` VARCHAR(150) NOT NULL COLLATE 'latin1_swedish_ci',
  `spotter_cqz` FLOAT NOT NULL,
  `spotter_ituz` FLOAT NOT NULL,
  `spotter_cont` VARCHAR(5) NOT NULL COLLATE 'latin1_swedish_ci',
  `spotter_long` FLOAT NOT NULL,
  `spotter_lat` FLOAT NOT NULL,
  `spotter_loc` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci'
) ENGINE=MyISAM;

```

```

-- Dump della struttura di vista iz3mezdb.v2spots
-- Creazione di una tabella temporanea per risolvere gli errori di dipendenza della vista

```

```

CREATE TABLE `v2spots` (
  `nr` BIGINT(20) NOT NULL,
  `call` VARCHAR(12) NOT NULL COMMENT 'SPOTTER' COLLATE 'latin1_swedish_ci',
  `freq` VARCHAR(100) NOT NULL COLLATE 'latin1_swedish_ci',
  `dxcall` VARCHAR(12) NOT NULL COMMENT 'DX CALL' COLLATE 'latin1_swedish_ci',
  `comment` VARCHAR(100) NOT NULL COLLATE 'latin1_swedish_ci',
  `time` VARCHAR(50) NOT NULL COLLATE 'latin1_swedish_ci',
  `date_cts` VARCHAR(10) NULL COLLATE 'utf8mb4_general_ci',
  `time_cts` VARCHAR(10) NULL COLLATE 'utf8mb4_general_ci',
  `band` VARCHAR(50) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_prefix` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_name` VARCHAR(150) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_cqz` FLOAT NOT NULL,
  `dx_ituz` FLOAT NOT NULL,
  `dx_cont` VARCHAR(5) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_long` FLOAT NOT NULL,
  `dx_lat` FLOAT NOT NULL,
  `spotter_prefix` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci',
  `spotter_name` VARCHAR(150) NOT NULL COLLATE 'latin1_swedish_ci',
  `spotter_cqz` FLOAT NOT NULL,
  `spotter_ituz` FLOAT NOT NULL,
  `spotter_cont` VARCHAR(5) NOT NULL COLLATE 'latin1_swedish_ci',
  `spotter_long` FLOAT NOT NULL,
  `spotter_lat` FLOAT NOT NULL,
  `spotter_loc` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci'
) ENGINE=MyISAM;

```

```

-- Dump della struttura di vista iz3mezdb.v30spots
-- Creazione di una tabella temporanea per risolvere gli errori di dipendenza della vista
CREATE TABLE `v30spots` (

```

```

`nr` BIGINT(20) NOT NULL,
`call` VARCHAR(12) NOT NULL COMMENT 'SPOTTER' COLLATE 'latin1_swedish_ci',
`freq` VARCHAR(100) NOT NULL COLLATE 'latin1_swedish_ci',
`dxcall` VARCHAR(12) NOT NULL COMMENT 'DX CALL' COLLATE 'latin1_swedish_ci',
`comment` VARCHAR(100) NOT NULL COLLATE 'latin1_swedish_ci',
`time` VARCHAR(50) NOT NULL COLLATE 'latin1_swedish_ci',
`date_cts` VARCHAR(10) NULL COLLATE 'utf8mb4_general_ci',
`time_cts` VARCHAR(10) NULL COLLATE 'utf8mb4_general_ci',
`band` VARCHAR(50) NOT NULL COLLATE 'latin1_swedish_ci',
`dx_prefix` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci',
`dx_name` VARCHAR(150) NOT NULL COLLATE 'latin1_swedish_ci',
`dx_cqz` FLOAT NOT NULL,
`dx_ituz` FLOAT NOT NULL,
`dx_cont` VARCHAR(5) NOT NULL COLLATE 'latin1_swedish_ci',
`dx_long` FLOAT NOT NULL,
`dx_lat` FLOAT NOT NULL,
`spotter_prefix` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci',
`spotter_name` VARCHAR(150) NOT NULL COLLATE 'latin1_swedish_ci',
`spotter_cqz` FLOAT NOT NULL,
`spotter_ituz` FLOAT NOT NULL,
`spotter_cont` VARCHAR(5) NOT NULL COLLATE 'latin1_swedish_ci',
`spotter_long` FLOAT NOT NULL,
`spotter_lat` FLOAT NOT NULL,
`spotter_loc` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci'
) ENGINE=MyISAM;

```

```

-- Dump della struttura di vista iz3mezdb.v40spots
-- Creazione di una tabella temporanea per risolvere gli errori di dipendenza della vista

```

```

CREATE TABLE `v40spots` (
  `nr` BIGINT(20) NOT NULL,
  `call` VARCHAR(12) NOT NULL COMMENT 'SPOTTER' COLLATE 'latin1_swedish_ci',
  `freq` VARCHAR(100) NOT NULL COLLATE 'latin1_swedish_ci',
  `dxcall` VARCHAR(12) NOT NULL COMMENT 'DX CALL' COLLATE 'latin1_swedish_ci',
  `comment` VARCHAR(100) NOT NULL COLLATE 'latin1_swedish_ci',
  `time` VARCHAR(50) NOT NULL COLLATE 'latin1_swedish_ci',
  `date_cts` VARCHAR(10) NULL COLLATE 'utf8mb4_general_ci',
  `time_cts` VARCHAR(10) NULL COLLATE 'utf8mb4_general_ci',
  `band` VARCHAR(50) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_prefix` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_name` VARCHAR(150) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_cqz` FLOAT NOT NULL,
  `dx_ituz` FLOAT NOT NULL,
  `dx_cont` VARCHAR(5) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_long` FLOAT NOT NULL,
  `dx_lat` FLOAT NOT NULL,
  `spotter_prefix` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci',
  `spotter_name` VARCHAR(150) NOT NULL COLLATE 'latin1_swedish_ci',
  `spotter_cqz` FLOAT NOT NULL,
  `spotter_ituz` FLOAT NOT NULL,
  `spotter_cont` VARCHAR(5) NOT NULL COLLATE 'latin1_swedish_ci',
  `spotter_long` FLOAT NOT NULL,
  `spotter_lat` FLOAT NOT NULL,
  `spotter_loc` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci'
) ENGINE=MyISAM;

```

```

-- Dump della struttura di vista iz3mezdb.v4spots
-- Creazione di una tabella temporanea per risolvere gli errori di dipendenza della vista

```

```

CREATE TABLE `v4spots` (
  `nr` BIGINT(20) NOT NULL,
  `call` VARCHAR(12) NOT NULL COMMENT 'SPOTTER' COLLATE 'latin1_swedish_ci',
  `freq` VARCHAR(100) NOT NULL COLLATE 'latin1_swedish_ci',
  `dxcall` VARCHAR(12) NOT NULL COMMENT 'DX CALL' COLLATE 'latin1_swedish_ci',
  `comment` VARCHAR(100) NOT NULL COLLATE 'latin1_swedish_ci',
  `time` VARCHAR(50) NOT NULL COLLATE 'latin1_swedish_ci',
  `date_cts` VARCHAR(10) NULL COLLATE 'utf8mb4_general_ci',
  `time_cts` VARCHAR(10) NULL COLLATE 'utf8mb4_general_ci',
  `band` VARCHAR(50) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_prefix` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_name` VARCHAR(150) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_cqz` FLOAT NOT NULL,

```

```

`dx_ituz` FLOAT NOT NULL,
`dx_cont` VARCHAR(5) NOT NULL COLLATE 'latin1_swedish_ci',
`dx_long` FLOAT NOT NULL,
`dx_lat` FLOAT NOT NULL,
`spotter_prefix` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci',
`spotter_name` VARCHAR(150) NOT NULL COLLATE 'latin1_swedish_ci',
`spotter_cqz` FLOAT NOT NULL,
`spotter_ituz` FLOAT NOT NULL,
`spotter_cont` VARCHAR(5) NOT NULL COLLATE 'latin1_swedish_ci',
`spotter_long` FLOAT NOT NULL,
`spotter_lat` FLOAT NOT NULL,
`spotter_loc` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci'
) ENGINE=MyISAM;

```

```

-- Dump della struttura di vista iz3mezdb.v60spots
-- Creazione di una tabella temporanea per risolvere gli errori di dipendenza della vista
CREATE TABLE `v60spots` (

```

```

`nr` BIGINT(20) NOT NULL,
`call` VARCHAR(12) NOT NULL COMMENT 'SPOTTER' COLLATE 'latin1_swedish_ci',
`freq` VARCHAR(100) NOT NULL COLLATE 'latin1_swedish_ci',
`dxcall` VARCHAR(12) NOT NULL COMMENT 'DX CALL' COLLATE 'latin1_swedish_ci',
`comment` VARCHAR(100) NOT NULL COLLATE 'latin1_swedish_ci',
`time` VARCHAR(50) NOT NULL COLLATE 'latin1_swedish_ci',
`date_cts` VARCHAR(10) NULL COLLATE 'utf8mb4_general_ci',
`time_cts` VARCHAR(10) NULL COLLATE 'utf8mb4_general_ci',
`band` VARCHAR(50) NOT NULL COLLATE 'latin1_swedish_ci',
`dx_prefix` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci',
`dx_name` VARCHAR(150) NOT NULL COLLATE 'latin1_swedish_ci',
`dx_cqz` FLOAT NOT NULL,
`dx_ituz` FLOAT NOT NULL,
`dx_cont` VARCHAR(5) NOT NULL COLLATE 'latin1_swedish_ci',
`dx_long` FLOAT NOT NULL,
`dx_lat` FLOAT NOT NULL,
`spotter_prefix` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci',
`spotter_name` VARCHAR(150) NOT NULL COLLATE 'latin1_swedish_ci',
`spotter_cqz` FLOAT NOT NULL,
`spotter_ituz` FLOAT NOT NULL,
`spotter_cont` VARCHAR(5) NOT NULL COLLATE 'latin1_swedish_ci',
`spotter_long` FLOAT NOT NULL,
`spotter_lat` FLOAT NOT NULL,
`spotter_loc` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci'
) ENGINE=MyISAM;

```

```

-- Dump della struttura di vista iz3mezdb.v630spots
-- Creazione di una tabella temporanea per risolvere gli errori di dipendenza della vista
CREATE TABLE `v630spots` (

```

```

`nr` BIGINT(20) NOT NULL,
`call` VARCHAR(12) NOT NULL COMMENT 'SPOTTER' COLLATE 'latin1_swedish_ci',
`freq` VARCHAR(100) NOT NULL COLLATE 'latin1_swedish_ci',
`dxcall` VARCHAR(12) NOT NULL COMMENT 'DX CALL' COLLATE 'latin1_swedish_ci',
`comment` VARCHAR(100) NOT NULL COLLATE 'latin1_swedish_ci',
`time` VARCHAR(50) NOT NULL COLLATE 'latin1_swedish_ci',
`date_cts` VARCHAR(10) NULL COLLATE 'utf8mb4_general_ci',
`time_cts` VARCHAR(10) NULL COLLATE 'utf8mb4_general_ci',
`band` VARCHAR(50) NOT NULL COLLATE 'latin1_swedish_ci',
`dx_prefix` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci',
`dx_name` VARCHAR(150) NOT NULL COLLATE 'latin1_swedish_ci',
`dx_cqz` FLOAT NOT NULL,
`dx_ituz` FLOAT NOT NULL,
`dx_cont` VARCHAR(5) NOT NULL COLLATE 'latin1_swedish_ci',
`dx_long` FLOAT NOT NULL,
`dx_lat` FLOAT NOT NULL,
`spotter_prefix` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci',
`spotter_name` VARCHAR(150) NOT NULL COLLATE 'latin1_swedish_ci',
`spotter_cqz` FLOAT NOT NULL,
`spotter_ituz` FLOAT NOT NULL,
`spotter_cont` VARCHAR(5) NOT NULL COLLATE 'latin1_swedish_ci',
`spotter_long` FLOAT NOT NULL,
`spotter_lat` FLOAT NOT NULL,
`spotter_loc` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci'

```

```
) ENGINE=MyISAM;
```

```
-- Dump della struttura di vista iz3mezdb.v6spots
```

```
-- Creazione di una tabella temporanea per risolvere gli errori di dipendenza della vista
```

```
CREATE TABLE `v6spots` (  
  `nr` BIGINT(20) NOT NULL,  
  `call` VARCHAR(12) NOT NULL COMMENT 'SPOTTER' COLLATE 'latin1_swedish_ci',  
  `freq` VARCHAR(100) NOT NULL COLLATE 'latin1_swedish_ci',  
  `dxcall` VARCHAR(12) NOT NULL COMMENT 'DX CALL' COLLATE 'latin1_swedish_ci',  
  `comment` VARCHAR(100) NOT NULL COLLATE 'latin1_swedish_ci',  
  `time` VARCHAR(50) NOT NULL COLLATE 'latin1_swedish_ci',  
  `date_cts` VARCHAR(10) NULL COLLATE 'utf8mb4_general_ci',  
  `time_cts` VARCHAR(10) NULL COLLATE 'utf8mb4_general_ci',  
  `band` VARCHAR(50) NOT NULL COLLATE 'latin1_swedish_ci',  
  `dx_prefix` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci',  
  `dx_name` VARCHAR(150) NOT NULL COLLATE 'latin1_swedish_ci',  
  `dx_cqz` FLOAT NOT NULL,  
  `dx_ituz` FLOAT NOT NULL,  
  `dx_cont` VARCHAR(5) NOT NULL COLLATE 'latin1_swedish_ci',  
  `dx_long` FLOAT NOT NULL,  
  `dx_lat` FLOAT NOT NULL,  
  `spotter_prefix` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci',  
  `spotter_name` VARCHAR(150) NOT NULL COLLATE 'latin1_swedish_ci',  
  `spotter_cqz` FLOAT NOT NULL,  
  `spotter_ituz` FLOAT NOT NULL,  
  `spotter_cont` VARCHAR(5) NOT NULL COLLATE 'latin1_swedish_ci',  
  `spotter_long` FLOAT NOT NULL,  
  `spotter_lat` FLOAT NOT NULL,  
  `spotter_loc` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci'  
) ENGINE=MyISAM;
```

```
-- Dump della struttura di vista iz3mezdb.v80spots
```

```
-- Creazione di una tabella temporanea per risolvere gli errori di dipendenza della vista
```

```
CREATE TABLE `v80spots` (  
  `nr` BIGINT(20) NOT NULL,  
  `call` VARCHAR(12) NOT NULL COMMENT 'SPOTTER' COLLATE 'latin1_swedish_ci',  
  `freq` VARCHAR(100) NOT NULL COLLATE 'latin1_swedish_ci',  
  `dxcall` VARCHAR(12) NOT NULL COMMENT 'DX CALL' COLLATE 'latin1_swedish_ci',  
  `comment` VARCHAR(100) NOT NULL COLLATE 'latin1_swedish_ci',  
  `time` VARCHAR(50) NOT NULL COLLATE 'latin1_swedish_ci',  
  `date_cts` VARCHAR(10) NULL COLLATE 'utf8mb4_general_ci',  
  `time_cts` VARCHAR(10) NULL COLLATE 'utf8mb4_general_ci',  
  `band` VARCHAR(50) NOT NULL COLLATE 'latin1_swedish_ci',  
  `dx_prefix` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci',  
  `dx_name` VARCHAR(150) NOT NULL COLLATE 'latin1_swedish_ci',  
  `dx_cqz` FLOAT NOT NULL,  
  `dx_ituz` FLOAT NOT NULL,  
  `dx_cont` VARCHAR(5) NOT NULL COLLATE 'latin1_swedish_ci',  
  `dx_long` FLOAT NOT NULL,  
  `dx_lat` FLOAT NOT NULL,  
  `spotter_prefix` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci',  
  `spotter_name` VARCHAR(150) NOT NULL COLLATE 'latin1_swedish_ci',  
  `spotter_cqz` FLOAT NOT NULL,  
  `spotter_ituz` FLOAT NOT NULL,  
  `spotter_cont` VARCHAR(5) NOT NULL COLLATE 'latin1_swedish_ci',  
  `spotter_long` FLOAT NOT NULL,  
  `spotter_lat` FLOAT NOT NULL,  
  `spotter_loc` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci'  
) ENGINE=MyISAM;
```

```
-- Dump della struttura di vista iz3mezdb.vbeaconsports
```

```
-- Creazione di una tabella temporanea per risolvere gli errori di dipendenza della vista
```

```
CREATE TABLE `vbeaconsports` (  
  `nr` BIGINT(20) NOT NULL,  
  `call` VARCHAR(12) NOT NULL COMMENT 'SPOTTER' COLLATE 'latin1_swedish_ci',  
  `freq` VARCHAR(100) NOT NULL COLLATE 'latin1_swedish_ci',  
  `dxcall` VARCHAR(12) NOT NULL COMMENT 'DX CALL' COLLATE 'latin1_swedish_ci',  
  `comment` VARCHAR(100) NOT NULL COLLATE 'latin1_swedish_ci',  
  `date_cts` VARCHAR(10) NULL COLLATE 'utf8mb4_general_ci',  
  `time_cts` VARCHAR(10) NULL COLLATE 'utf8mb4_general_ci',
```



```

`band` VARCHAR(50) NOT NULL COLLATE 'latin1_swedish_ci',
`dx_prefix` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci',
`dx_name` VARCHAR(150) NOT NULL COLLATE 'latin1_swedish_ci',
`dx_cqz` FLOAT NOT NULL,
`dx_ituz` FLOAT NOT NULL,
`dx_cont` VARCHAR(5) NOT NULL COLLATE 'latin1_swedish_ci',
`dx_long` FLOAT NOT NULL,
`dx_lat` FLOAT NOT NULL,
`spotter_prefix` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci',
`spotter_name` VARCHAR(150) NOT NULL COLLATE 'latin1_swedish_ci',
`spotter_cqz` FLOAT NOT NULL,
`spotter_ituz` FLOAT NOT NULL,
`spotter_cont` VARCHAR(5) NOT NULL COLLATE 'latin1_swedish_ci',
`spotter_long` FLOAT NOT NULL,
`spotter_lat` FLOAT NOT NULL,
`spotter_loc` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci'
) ENGINE=MyISAM;

```

-- Dump della struttura di vista iz3mezdb.vbotaspots

-- Creazione di una tabella temporanea per risolvere gli errori di dipendenza della vista

```

CREATE TABLE `vbotaspots` (
  `nr` BIGINT(20) NOT NULL,
  `call` VARCHAR(12) NOT NULL COMMENT 'SPOTTER' COLLATE 'latin1_swedish_ci',
  `freq` VARCHAR(100) NOT NULL COLLATE 'latin1_swedish_ci',
  `dxcall` VARCHAR(12) NOT NULL COMMENT 'DX CALL' COLLATE 'latin1_swedish_ci',
  `comment` VARCHAR(100) NOT NULL COLLATE 'latin1_swedish_ci',
  `date_cts` VARCHAR(10) NULL COLLATE 'utf8mb4_general_ci',
  `time_cts` VARCHAR(10) NULL COLLATE 'utf8mb4_general_ci',
  `band` VARCHAR(50) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_prefix` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_name` VARCHAR(150) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_cqz` FLOAT NOT NULL,
  `dx_ituz` FLOAT NOT NULL,
  `dx_cont` VARCHAR(5) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_long` FLOAT NOT NULL,
  `dx_lat` FLOAT NOT NULL,
  `spotter_prefix` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci',
  `spotter_name` VARCHAR(150) NOT NULL COLLATE 'latin1_swedish_ci',
  `spotter_cqz` FLOAT NOT NULL,
  `spotter_ituz` FLOAT NOT NULL,
  `spotter_cont` VARCHAR(5) NOT NULL COLLATE 'latin1_swedish_ci',
  `spotter_long` FLOAT NOT NULL,
  `spotter_lat` FLOAT NOT NULL,
  `spotter_loc` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci'
) ENGINE=MyISAM;

```

-- Dump della struttura di vista iz3mezdb.vcotaspots

-- Creazione di una tabella temporanea per risolvere gli errori di dipendenza della vista

```

CREATE TABLE `vcotaspots` (
  `nr` BIGINT(20) NOT NULL,
  `call` VARCHAR(12) NOT NULL COMMENT 'SPOTTER' COLLATE 'latin1_swedish_ci',
  `freq` VARCHAR(100) NOT NULL COLLATE 'latin1_swedish_ci',
  `dxcall` VARCHAR(12) NOT NULL COMMENT 'DX CALL' COLLATE 'latin1_swedish_ci',
  `comment` VARCHAR(100) NOT NULL COLLATE 'latin1_swedish_ci',
  `date_cts` VARCHAR(10) NULL COLLATE 'utf8mb4_general_ci',
  `time_cts` VARCHAR(10) NULL COLLATE 'utf8mb4_general_ci',
  `band` VARCHAR(50) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_prefix` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_name` VARCHAR(150) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_cqz` FLOAT NOT NULL,
  `dx_ituz` FLOAT NOT NULL,
  `dx_cont` VARCHAR(5) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_long` FLOAT NOT NULL,
  `dx_lat` FLOAT NOT NULL,
  `spotter_prefix` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci',
  `spotter_name` VARCHAR(150) NOT NULL COLLATE 'latin1_swedish_ci',
  `spotter_cqz` FLOAT NOT NULL,
  `spotter_ituz` FLOAT NOT NULL,
  `spotter_cont` VARCHAR(5) NOT NULL COLLATE 'latin1_swedish_ci',
  `spotter_long` FLOAT NOT NULL,

```

```

        `spotter_lat` FLOAT NOT NULL,
        `spotter_loc` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci'
) ENGINE=MyISAM;

```

-- Dump della struttura di vista iz3mezdb.vcwspots

-- Creazione di una tabella temporanea per risolvere gli errori di dipendenza della vista

```

CREATE TABLE `vcwspots` (
  `nr` BIGINT(20) NOT NULL,
  `call` VARCHAR(12) NOT NULL COMMENT 'SPOTTER' COLLATE 'latin1_swedish_ci',
  `freq` VARCHAR(100) NOT NULL COLLATE 'latin1_swedish_ci',
  `dxcall` VARCHAR(12) NOT NULL COMMENT 'DX CALL' COLLATE 'latin1_swedish_ci',
  `comment` VARCHAR(100) NOT NULL COLLATE 'latin1_swedish_ci',
  `date_cts` VARCHAR(10) NULL COLLATE 'utf8mb4_general_ci',
  `time_cts` VARCHAR(10) NULL COLLATE 'utf8mb4_general_ci',
  `band` VARCHAR(50) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_prefix` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_name` VARCHAR(150) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_cqz` FLOAT NOT NULL,
  `dx_ituz` FLOAT NOT NULL,
  `dx_cont` VARCHAR(5) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_long` FLOAT NOT NULL,
  `dx_lat` FLOAT NOT NULL,
  `spotter_prefix` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci',
  `spotter_name` VARCHAR(150) NOT NULL COLLATE 'latin1_swedish_ci',
  `spotter_cqz` FLOAT NOT NULL,
  `spotter_ituz` FLOAT NOT NULL,
  `spotter_cont` VARCHAR(5) NOT NULL COLLATE 'latin1_swedish_ci',
  `spotter_long` FLOAT NOT NULL,
  `spotter_lat` FLOAT NOT NULL,
  `spotter_loc` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci'
) ENGINE=MyISAM;

```

-- Dump della struttura di vista iz3mezdb.vdtspots

-- Creazione di una tabella temporanea per risolvere gli errori di dipendenza della vista

```

CREATE TABLE `vdtspots` (
  `BAND` VARCHAR(50) NOT NULL COLLATE 'latin1_swedish_ci',
  `SPOTS` BIGINT(21) NOT NULL
) ENGINE=MyISAM;

```

-- Dump della struttura di vista iz3mezdb.vdtspots2

-- Creazione di una tabella temporanea per risolvere gli errori di dipendenza della vista

```

CREATE TABLE `vdtspots2` (
  `DX` VARCHAR(150) NOT NULL COLLATE 'latin1_swedish_ci',
  `SPOTS` BIGINT(21) NOT NULL
) ENGINE=MyISAM;

```

-- Dump della struttura di vista iz3mezdb.vft8spots

-- Creazione di una tabella temporanea per risolvere gli errori di dipendenza della vista

```

CREATE TABLE `vft8spots` (
  `nr` BIGINT(20) NOT NULL,
  `call` VARCHAR(12) NOT NULL COMMENT 'SPOTTER' COLLATE 'latin1_swedish_ci',
  `freq` VARCHAR(100) NOT NULL COLLATE 'latin1_swedish_ci',
  `dxcall` VARCHAR(12) NOT NULL COMMENT 'DX CALL' COLLATE 'latin1_swedish_ci',
  `comment` VARCHAR(100) NOT NULL COLLATE 'latin1_swedish_ci',
  `date_cts` VARCHAR(10) NULL COLLATE 'utf8mb4_general_ci',
  `time_cts` VARCHAR(10) NULL COLLATE 'utf8mb4_general_ci',
  `band` VARCHAR(50) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_prefix` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_name` VARCHAR(150) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_cqz` FLOAT NOT NULL,
  `dx_ituz` FLOAT NOT NULL,
  `dx_cont` VARCHAR(5) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_long` FLOAT NOT NULL,
  `dx_lat` FLOAT NOT NULL,
  `spotter_prefix` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci',
  `spotter_name` VARCHAR(150) NOT NULL COLLATE 'latin1_swedish_ci',
  `spotter_cqz` FLOAT NOT NULL,
  `spotter_ituz` FLOAT NOT NULL,
  `spotter_cont` VARCHAR(5) NOT NULL COLLATE 'latin1_swedish_ci',
  `spotter_long` FLOAT NOT NULL,

```

```

        `spotter_lat` FLOAT NOT NULL,
        `spotter_loc` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci'
) ENGINE=MyISAM;

```

-- Dump della struttura di vista iz3mezdb.viotaspots

-- Creazione di una tabella temporanea per risolvere gli errori di dipendenza della vista

```

CREATE TABLE `viotaspots` (
  `nr` BIGINT(20) NOT NULL,
  `call` VARCHAR(12) NOT NULL COMMENT 'SPOTTER' COLLATE 'latin1_swedish_ci',
  `freq` VARCHAR(100) NOT NULL COLLATE 'latin1_swedish_ci',
  `dxcall` VARCHAR(12) NOT NULL COMMENT 'DX CALL' COLLATE 'latin1_swedish_ci',
  `comment` VARCHAR(100) NOT NULL COLLATE 'latin1_swedish_ci',
  `date_cts` VARCHAR(10) NULL COLLATE 'utf8mb4_general_ci',
  `time_cts` VARCHAR(10) NULL COLLATE 'utf8mb4_general_ci',
  `band` VARCHAR(50) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_prefix` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_name` VARCHAR(150) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_cqz` FLOAT NOT NULL,
  `dx_ituz` FLOAT NOT NULL,
  `dx_cont` VARCHAR(5) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_long` FLOAT NOT NULL,
  `dx_lat` FLOAT NOT NULL,
  `spotter_prefix` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci',
  `spotter_name` VARCHAR(150) NOT NULL COLLATE 'latin1_swedish_ci',
  `spotter_cqz` FLOAT NOT NULL,
  `spotter_ituz` FLOAT NOT NULL,
  `spotter_cont` VARCHAR(5) NOT NULL COLLATE 'latin1_swedish_ci',
  `spotter_long` FLOAT NOT NULL,
  `spotter_lat` FLOAT NOT NULL,
  `spotter_loc` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci'
) ENGINE=MyISAM;

```

-- Dump della struttura di vista iz3mezdb.vjotaspots

-- Creazione di una tabella temporanea per risolvere gli errori di dipendenza della vista

```

CREATE TABLE `vjotaspots` (
  `nr` BIGINT(20) NOT NULL,
  `call` VARCHAR(12) NOT NULL COMMENT 'SPOTTER' COLLATE 'latin1_swedish_ci',
  `freq` VARCHAR(100) NOT NULL COLLATE 'latin1_swedish_ci',
  `dxcall` VARCHAR(12) NOT NULL COMMENT 'DX CALL' COLLATE 'latin1_swedish_ci',
  `comment` VARCHAR(100) NOT NULL COLLATE 'latin1_swedish_ci',
  `date_cts` VARCHAR(10) NULL COLLATE 'utf8mb4_general_ci',
  `time_cts` VARCHAR(10) NULL COLLATE 'utf8mb4_general_ci',
  `band` VARCHAR(50) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_prefix` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_name` VARCHAR(150) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_cqz` FLOAT NOT NULL,
  `dx_ituz` FLOAT NOT NULL,
  `dx_cont` VARCHAR(5) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_long` FLOAT NOT NULL,
  `dx_lat` FLOAT NOT NULL,
  `spotter_prefix` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci',
  `spotter_name` VARCHAR(150) NOT NULL COLLATE 'latin1_swedish_ci',
  `spotter_cqz` FLOAT NOT NULL,
  `spotter_ituz` FLOAT NOT NULL,
  `spotter_cont` VARCHAR(5) NOT NULL COLLATE 'latin1_swedish_ci',
  `spotter_long` FLOAT NOT NULL,
  `spotter_lat` FLOAT NOT NULL,
  `spotter_loc` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci'
) ENGINE=MyISAM;

```

-- Dump della struttura di vista iz3mezdb.vjsonspots

-- Creazione di una tabella temporanea per risolvere gli errori di dipendenza della vista

```

CREATE TABLE `vjsonspots` (
  `nr` BIGINT(20) NOT NULL,
  `call` VARCHAR(12) NOT NULL COMMENT 'SPOTTER' COLLATE 'latin1_swedish_ci',
  `freq` VARCHAR(100) NOT NULL COLLATE 'latin1_swedish_ci',
  `dxcall` VARCHAR(12) NOT NULL COMMENT 'DX CALL' COLLATE 'latin1_swedish_ci',
  `comment` VARCHAR(100) NOT NULL COLLATE 'latin1_swedish_ci',
  `date_cts` VARCHAR(10) NULL COLLATE 'utf8mb4_general_ci',
  `time_cts` VARCHAR(10) NULL COLLATE 'utf8mb4_general_ci',

```

```

`band` VARCHAR(50) NOT NULL COLLATE 'latin1_swedish_ci',
`dx_prefix` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci',
`dx_name` VARCHAR(150) NOT NULL COLLATE 'latin1_swedish_ci',
`dx_cqz` FLOAT NOT NULL,
`dx_ituz` FLOAT NOT NULL,
`dx_cont` VARCHAR(5) NOT NULL COLLATE 'latin1_swedish_ci',
`dx_long` FLOAT NOT NULL,
`dx_lat` FLOAT NOT NULL,
`spotter_prefix` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci',
`spotter_name` VARCHAR(150) NOT NULL COLLATE 'latin1_swedish_ci',
`spotter_cqz` FLOAT NOT NULL,
`spotter_ituz` FLOAT NOT NULL,
`spotter_cont` VARCHAR(5) NOT NULL COLLATE 'latin1_swedish_ci',
`spotter_long` FLOAT NOT NULL,
`spotter_lat` FLOAT NOT NULL,
`spotter_loc` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci'
) ENGINE=MyISAM;

```

-- Dump della struttura di vista iz3mezdb.vjt65spots

-- Creazione di una tabella temporanea per risolvere gli errori di dipendenza della vista

```

CREATE TABLE `vjt65spots` (
  `nr` BIGINT(20) NOT NULL,
  `call` VARCHAR(12) NOT NULL COMMENT 'SPOTTER' COLLATE 'latin1_swedish_ci',
  `freq` VARCHAR(100) NOT NULL COLLATE 'latin1_swedish_ci',
  `dxcall` VARCHAR(12) NOT NULL COMMENT 'DX CALL' COLLATE 'latin1_swedish_ci',
  `comment` VARCHAR(100) NOT NULL COLLATE 'latin1_swedish_ci',
  `date_cts` VARCHAR(10) NULL COLLATE 'utf8mb4_general_ci',
  `time_cts` VARCHAR(10) NULL COLLATE 'utf8mb4_general_ci',
  `band` VARCHAR(50) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_prefix` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_name` VARCHAR(150) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_cqz` FLOAT NOT NULL,
  `dx_ituz` FLOAT NOT NULL,
  `dx_cont` VARCHAR(5) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_long` FLOAT NOT NULL,
  `dx_lat` FLOAT NOT NULL,
  `spotter_prefix` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci',
  `spotter_name` VARCHAR(150) NOT NULL COLLATE 'latin1_swedish_ci',
  `spotter_cqz` FLOAT NOT NULL,
  `spotter_ituz` FLOAT NOT NULL,
  `spotter_cont` VARCHAR(5) NOT NULL COLLATE 'latin1_swedish_ci',
  `spotter_long` FLOAT NOT NULL,
  `spotter_lat` FLOAT NOT NULL,
  `spotter_loc` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci'
) ENGINE=MyISAM;

```

-- Dump della struttura di vista iz3mezdb.vlotaspots

-- Creazione di una tabella temporanea per risolvere gli errori di dipendenza della vista

```

CREATE TABLE `vlotaspots` (
  `nr` BIGINT(20) NOT NULL,
  `call` VARCHAR(12) NOT NULL COMMENT 'SPOTTER' COLLATE 'latin1_swedish_ci',
  `freq` VARCHAR(100) NOT NULL COLLATE 'latin1_swedish_ci',
  `dxcall` VARCHAR(12) NOT NULL COMMENT 'DX CALL' COLLATE 'latin1_swedish_ci',
  `comment` VARCHAR(100) NOT NULL COLLATE 'latin1_swedish_ci',
  `date_cts` VARCHAR(10) NULL COLLATE 'utf8mb4_general_ci',
  `time_cts` VARCHAR(10) NULL COLLATE 'utf8mb4_general_ci',
  `band` VARCHAR(50) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_prefix` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_name` VARCHAR(150) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_cqz` FLOAT NOT NULL,
  `dx_ituz` FLOAT NOT NULL,
  `dx_cont` VARCHAR(5) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_long` FLOAT NOT NULL,
  `dx_lat` FLOAT NOT NULL,
  `spotter_prefix` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci',
  `spotter_name` VARCHAR(150) NOT NULL COLLATE 'latin1_swedish_ci',
  `spotter_cqz` FLOAT NOT NULL,
  `spotter_ituz` FLOAT NOT NULL,
  `spotter_cont` VARCHAR(5) NOT NULL COLLATE 'latin1_swedish_ci',
  `spotter_long` FLOAT NOT NULL,

```

```

        `spotter_lat` FLOAT NOT NULL,
        `spotter_loc` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci'
) ENGINE=MyISAM;

```

```

-- Dump della struttura di vista iz3mezdb.vmotaspots
-- Creazione di una tabella temporanea per risolvere gli errori di dipendenza della vista

```

```

CREATE TABLE `vmotaspots` (
  `nr` BIGINT(20) NOT NULL,
  `call` VARCHAR(12) NOT NULL COMMENT 'SPOTTER' COLLATE 'latin1_swedish_ci',
  `freq` VARCHAR(100) NOT NULL COLLATE 'latin1_swedish_ci',
  `dxcall` VARCHAR(12) NOT NULL COMMENT 'DX CALL' COLLATE 'latin1_swedish_ci',
  `comment` VARCHAR(100) NOT NULL COLLATE 'latin1_swedish_ci',
  `date_cts` VARCHAR(10) NULL COLLATE 'utf8mb4_general_ci',
  `time_cts` VARCHAR(10) NULL COLLATE 'utf8mb4_general_ci',
  `band` VARCHAR(50) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_prefix` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_name` VARCHAR(150) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_cqz` FLOAT NOT NULL,
  `dx_ituz` FLOAT NOT NULL,
  `dx_cont` VARCHAR(5) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_long` FLOAT NOT NULL,
  `dx_lat` FLOAT NOT NULL,
  `spotter_prefix` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci',
  `spotter_name` VARCHAR(150) NOT NULL COLLATE 'latin1_swedish_ci',
  `spotter_cqz` FLOAT NOT NULL,
  `spotter_ituz` FLOAT NOT NULL,
  `spotter_cont` VARCHAR(5) NOT NULL COLLATE 'latin1_swedish_ci',
  `spotter_long` FLOAT NOT NULL,
  `spotter_lat` FLOAT NOT NULL,
  `spotter_loc` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci'
) ENGINE=MyISAM;

```

```

-- Dump della struttura di vista iz3mezdb.vnraspots
-- Creazione di una tabella temporanea per risolvere gli errori di dipendenza della vista

```

```

CREATE TABLE `vnraspots` (
  `all_spots` BIGINT(21) NOT NULL
) ENGINE=MyISAM;

```

```

-- Dump della struttura di vista iz3mezdb.voldday
-- Creazione di una tabella temporanea per risolvere gli errori di dipendenza della vista

```

```

CREATE TABLE `voldday` (
  `SPOTS` VARCHAR(3) NULL COLLATE 'utf8mb4_general_ci'
) ENGINE=MyISAM;

```

```

-- Dump della struttura di vista iz3mezdb.vpotaspots
-- Creazione di una tabella temporanea per risolvere gli errori di dipendenza della vista

```

```

CREATE TABLE `vpotaspots` (
  `nr` BIGINT(20) NOT NULL,
  `call` VARCHAR(12) NOT NULL COMMENT 'SPOTTER' COLLATE 'latin1_swedish_ci',
  `freq` VARCHAR(100) NOT NULL COLLATE 'latin1_swedish_ci',
  `dxcall` VARCHAR(12) NOT NULL COMMENT 'DX CALL' COLLATE 'latin1_swedish_ci',
  `comment` VARCHAR(100) NOT NULL COLLATE 'latin1_swedish_ci',
  `date_cts` VARCHAR(10) NULL COLLATE 'utf8mb4_general_ci',
  `time_cts` VARCHAR(10) NULL COLLATE 'utf8mb4_general_ci',
  `band` VARCHAR(50) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_prefix` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_name` VARCHAR(150) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_cqz` FLOAT NOT NULL,
  `dx_ituz` FLOAT NOT NULL,
  `dx_cont` VARCHAR(5) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_long` FLOAT NOT NULL,
  `dx_lat` FLOAT NOT NULL,
  `spotter_prefix` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci',
  `spotter_name` VARCHAR(150) NOT NULL COLLATE 'latin1_swedish_ci',
  `spotter_cqz` FLOAT NOT NULL,
  `spotter_ituz` FLOAT NOT NULL,
  `spotter_cont` VARCHAR(5) NOT NULL COLLATE 'latin1_swedish_ci',
  `spotter_long` FLOAT NOT NULL,
  `spotter_lat` FLOAT NOT NULL,
  `spotter_loc` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci'
) ENGINE=MyISAM;

```

```
) ENGINE=MyISAM;
```

```
-- Dump della struttura di vista iz3mezdb.vpskspots
```

```
-- Creazione di una tabella temporanea per risolvere gli errori di dipendenza della vista
```

```
CREATE TABLE `vpskspots` (  
  `nr` BIGINT(20) NOT NULL,  
  `call` VARCHAR(12) NOT NULL COMMENT 'SPOTTER' COLLATE 'latin1_swedish_ci',  
  `freq` VARCHAR(100) NOT NULL COLLATE 'latin1_swedish_ci',  
  `dxcall` VARCHAR(12) NOT NULL COMMENT 'DX CALL' COLLATE 'latin1_swedish_ci',  
  `comment` VARCHAR(100) NOT NULL COLLATE 'latin1_swedish_ci',  
  `date_cts` VARCHAR(10) NULL COLLATE 'utf8mb4_general_ci',  
  `time_cts` VARCHAR(10) NULL COLLATE 'utf8mb4_general_ci',  
  `band` VARCHAR(50) NOT NULL COLLATE 'latin1_swedish_ci',  
  `dx_prefix` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci',  
  `dx_name` VARCHAR(150) NOT NULL COLLATE 'latin1_swedish_ci',  
  `dx_cqz` FLOAT NOT NULL,  
  `dx_ituz` FLOAT NOT NULL,  
  `dx_cont` VARCHAR(5) NOT NULL COLLATE 'latin1_swedish_ci',  
  `dx_long` FLOAT NOT NULL,  
  `dx_lat` FLOAT NOT NULL,  
  `spotter_prefix` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci',  
  `spotter_name` VARCHAR(150) NOT NULL COLLATE 'latin1_swedish_ci',  
  `spotter_cqz` FLOAT NOT NULL,  
  `spotter_ituz` FLOAT NOT NULL,  
  `spotter_cont` VARCHAR(5) NOT NULL COLLATE 'latin1_swedish_ci',  
  `spotter_long` FLOAT NOT NULL,  
  `spotter_lat` FLOAT NOT NULL,  
  `spotter_loc` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci'  
) ENGINE=MyISAM;
```

```
-- Dump della struttura di vista iz3mezdb.vqrspots
```

```
-- Creazione di una tabella temporanea per risolvere gli errori di dipendenza della vista
```

```
CREATE TABLE `vqrspots` (  
  `nr` BIGINT(20) NOT NULL,  
  `call` VARCHAR(12) NOT NULL COMMENT 'SPOTTER' COLLATE 'latin1_swedish_ci',  
  `freq` VARCHAR(100) NOT NULL COLLATE 'latin1_swedish_ci',  
  `dxcall` VARCHAR(12) NOT NULL COMMENT 'DX CALL' COLLATE 'latin1_swedish_ci',  
  `comment` VARCHAR(100) NOT NULL COLLATE 'latin1_swedish_ci',  
  `date_cts` VARCHAR(10) NULL COLLATE 'utf8mb4_general_ci',  
  `time_cts` VARCHAR(10) NULL COLLATE 'utf8mb4_general_ci',  
  `band` VARCHAR(50) NOT NULL COLLATE 'latin1_swedish_ci',  
  `dx_prefix` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci',  
  `dx_name` VARCHAR(150) NOT NULL COLLATE 'latin1_swedish_ci',  
  `dx_cqz` FLOAT NOT NULL,  
  `dx_ituz` FLOAT NOT NULL,  
  `dx_cont` VARCHAR(5) NOT NULL COLLATE 'latin1_swedish_ci',  
  `dx_long` FLOAT NOT NULL,  
  `dx_lat` FLOAT NOT NULL,  
  `spotter_prefix` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci',  
  `spotter_name` VARCHAR(150) NOT NULL COLLATE 'latin1_swedish_ci',  
  `spotter_cqz` FLOAT NOT NULL,  
  `spotter_ituz` FLOAT NOT NULL,  
  `spotter_cont` VARCHAR(5) NOT NULL COLLATE 'latin1_swedish_ci',  
  `spotter_long` FLOAT NOT NULL,  
  `spotter_lat` FLOAT NOT NULL,  
  `spotter_loc` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci'  
) ENGINE=MyISAM;
```

```
-- Dump della struttura di vista iz3mezdb.vrttypspots
```

```
-- Creazione di una tabella temporanea per risolvere gli errori di dipendenza della vista
```

```
CREATE TABLE `vrttypspots` (  
  `nr` BIGINT(20) NOT NULL,  
  `call` VARCHAR(12) NOT NULL COMMENT 'SPOTTER' COLLATE 'latin1_swedish_ci',  
  `freq` VARCHAR(100) NOT NULL COLLATE 'latin1_swedish_ci',  
  `dxcall` VARCHAR(12) NOT NULL COMMENT 'DX CALL' COLLATE 'latin1_swedish_ci',  
  `comment` VARCHAR(100) NOT NULL COLLATE 'latin1_swedish_ci',  
  `date_cts` VARCHAR(10) NULL COLLATE 'utf8mb4_general_ci',  
  `time_cts` VARCHAR(10) NULL COLLATE 'utf8mb4_general_ci',  
  `band` VARCHAR(50) NOT NULL COLLATE 'latin1_swedish_ci',  
  `dx_prefix` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci',  
  `dx_name` VARCHAR(150) NOT NULL COLLATE 'latin1_swedish_ci',  
  `dx_cqz` FLOAT NOT NULL,  
  `dx_ituz` FLOAT NOT NULL,  
  `dx_cont` VARCHAR(5) NOT NULL COLLATE 'latin1_swedish_ci',  
  `dx_long` FLOAT NOT NULL,  
  `dx_lat` FLOAT NOT NULL,  
  `spotter_prefix` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci',  
  `spotter_name` VARCHAR(150) NOT NULL COLLATE 'latin1_swedish_ci',  
  `spotter_cqz` FLOAT NOT NULL,  
  `spotter_ituz` FLOAT NOT NULL,  
  `spotter_cont` VARCHAR(5) NOT NULL COLLATE 'latin1_swedish_ci',  
  `spotter_long` FLOAT NOT NULL,  
  `spotter_lat` FLOAT NOT NULL,  
  `spotter_loc` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci'  
) ENGINE=MyISAM;
```

```

`dx_name` VARCHAR(150) NOT NULL COLLATE 'latin1_swedish_ci',
`dx_cqz` FLOAT NOT NULL,
`dx_ituz` FLOAT NOT NULL,
`dx_cont` VARCHAR(5) NOT NULL COLLATE 'latin1_swedish_ci',
`dx_long` FLOAT NOT NULL,
`dx_lat` FLOAT NOT NULL,
`spotter_prefix` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci',
`spotter_name` VARCHAR(150) NOT NULL COLLATE 'latin1_swedish_ci',
`spotter_cqz` FLOAT NOT NULL,
`spotter_ituz` FLOAT NOT NULL,
`spotter_cont` VARCHAR(5) NOT NULL COLLATE 'latin1_swedish_ci',
`spotter_long` FLOAT NOT NULL,
`spotter_lat` FLOAT NOT NULL,
`spotter_loc` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci'
) ENGINE=MyISAM;

```

```

-- Dump della struttura di vista iz3mezdb.vsatspots
-- Creazione di una tabella temporanea per risolvere gli errori di dipendenza della vista

```

```

CREATE TABLE `vsatspots` (
  `nr` BIGINT(20) NOT NULL,
  `call` VARCHAR(12) NOT NULL COMMENT 'SPOTTER' COLLATE 'latin1_swedish_ci',
  `freq` VARCHAR(100) NOT NULL COLLATE 'latin1_swedish_ci',
  `dxcall` VARCHAR(12) NOT NULL COMMENT 'DX CALL' COLLATE 'latin1_swedish_ci',
  `comment` VARCHAR(100) NOT NULL COLLATE 'latin1_swedish_ci',
  `date_cts` VARCHAR(10) NULL COLLATE 'utf8mb4_general_ci',
  `time_cts` VARCHAR(10) NULL COLLATE 'utf8mb4_general_ci',
  `band` VARCHAR(50) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_prefix` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_name` VARCHAR(150) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_cqz` FLOAT NOT NULL,
  `dx_ituz` FLOAT NOT NULL,
  `dx_cont` VARCHAR(5) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_long` FLOAT NOT NULL,
  `dx_lat` FLOAT NOT NULL,
  `spotter_prefix` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci',
  `spotter_name` VARCHAR(150) NOT NULL COLLATE 'latin1_swedish_ci',
  `spotter_cqz` FLOAT NOT NULL,
  `spotter_ituz` FLOAT NOT NULL,
  `spotter_cont` VARCHAR(5) NOT NULL COLLATE 'latin1_swedish_ci',
  `spotter_long` FLOAT NOT NULL,
  `spotter_lat` FLOAT NOT NULL,
  `spotter_loc` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci'
) ENGINE=MyISAM;

```

```

-- Dump della struttura di vista iz3mezdb.vsoaspots
-- Creazione di una tabella temporanea per risolvere gli errori di dipendenza della vista

```

```

CREATE TABLE `vsoaspots` (
  `nr` BIGINT(20) NOT NULL,
  `call` VARCHAR(12) NOT NULL COMMENT 'SPOTTER' COLLATE 'latin1_swedish_ci',
  `freq` VARCHAR(100) NOT NULL COLLATE 'latin1_swedish_ci',
  `dxcall` VARCHAR(12) NOT NULL COMMENT 'DX CALL' COLLATE 'latin1_swedish_ci',
  `comment` VARCHAR(100) NOT NULL COLLATE 'latin1_swedish_ci',
  `date_cts` VARCHAR(10) NULL COLLATE 'utf8mb4_general_ci',
  `time_cts` VARCHAR(10) NULL COLLATE 'utf8mb4_general_ci',
  `band` VARCHAR(50) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_prefix` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_name` VARCHAR(150) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_cqz` FLOAT NOT NULL,
  `dx_ituz` FLOAT NOT NULL,
  `dx_cont` VARCHAR(5) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_long` FLOAT NOT NULL,
  `dx_lat` FLOAT NOT NULL,
  `spotter_prefix` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci',
  `spotter_name` VARCHAR(150) NOT NULL COLLATE 'latin1_swedish_ci',
  `spotter_cqz` FLOAT NOT NULL,
  `spotter_ituz` FLOAT NOT NULL,
  `spotter_cont` VARCHAR(5) NOT NULL COLLATE 'latin1_swedish_ci',
  `spotter_long` FLOAT NOT NULL,
  `spotter_lat` FLOAT NOT NULL,
  `spotter_loc` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci'
) ENGINE=MyISAM;

```

```

) ENGINE=MyISAM;

-- Dump della struttura di vista iz3mezdb.vspots
-- Creazione di una tabella temporanea per risolvere gli errori di dipendenza della vista
CREATE TABLE `vspots` (
  `nr` BIGINT(20) NOT NULL,
  `call` VARCHAR(12) NOT NULL COMMENT 'SPOTTER' COLLATE 'latin1_swedish_ci',
  `freq` VARCHAR(100) NOT NULL COLLATE 'latin1_swedish_ci',
  `dxcall` VARCHAR(12) NOT NULL COMMENT 'DX CALL' COLLATE 'latin1_swedish_ci',
  `comment` VARCHAR(100) NOT NULL COLLATE 'latin1_swedish_ci',
  `time` VARCHAR(50) NOT NULL COLLATE 'latin1_swedish_ci',
  `date_cts` VARCHAR(10) NULL COLLATE 'utf8mb4_general_ci',
  `time_cts` VARCHAR(10) NULL COLLATE 'utf8mb4_general_ci',
  `band` VARCHAR(50) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_prefix` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_name` VARCHAR(150) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_cqz` FLOAT NOT NULL,
  `dx_ituz` FLOAT NOT NULL,
  `dx_cont` VARCHAR(5) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_long` FLOAT NOT NULL,
  `dx_lat` FLOAT NOT NULL,
  `spotter_prefix` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci',
  `spotter_name` VARCHAR(150) NOT NULL COLLATE 'latin1_swedish_ci',
  `spotter_cqz` FLOAT NOT NULL,
  `spotter_ituz` FLOAT NOT NULL,
  `spotter_cont` VARCHAR(5) NOT NULL COLLATE 'latin1_swedish_ci',
  `spotter_long` FLOAT NOT NULL,
  `spotter_lat` FLOAT NOT NULL,
  `spotter_loc` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci'
) ENGINE=MyISAM;

-- Dump della struttura di vista iz3mezdb.vspots_powerbi
-- Creazione di una tabella temporanea per risolvere gli errori di dipendenza della vista
CREATE TABLE `vspots_powerbi` (
  `nr` BIGINT(20) NOT NULL,
  `call` VARCHAR(12) NOT NULL COMMENT 'SPOTTER' COLLATE 'latin1_swedish_ci',
  `freq` VARCHAR(100) NOT NULL COLLATE 'latin1_swedish_ci',
  `dxcall` VARCHAR(12) NOT NULL COMMENT 'DX CALL' COLLATE 'latin1_swedish_ci',
  `comment` VARCHAR(100) NOT NULL COLLATE 'latin1_swedish_ci',
  `time` VARCHAR(50) NOT NULL COLLATE 'latin1_swedish_ci',
  `date_day` VARCHAR(3) NULL COLLATE 'utf8mb4_general_ci',
  `date_cts` VARCHAR(10) NULL COLLATE 'utf8mb4_general_ci',
  `time_cts` VARCHAR(10) NULL COLLATE 'utf8mb4_general_ci',
  `band` VARCHAR(50) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_prefix` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_name` VARCHAR(150) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_cqz` FLOAT NOT NULL,
  `dx_ituz` FLOAT NOT NULL,
  `dx_cont` VARCHAR(5) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_long` FLOAT NOT NULL,
  `dx_lat` FLOAT NOT NULL,
  `spotter_prefix` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci',
  `spotter_name` VARCHAR(150) NOT NULL COLLATE 'latin1_swedish_ci',
  `spotter_cqz` FLOAT NOT NULL,
  `spotter_ituz` FLOAT NOT NULL,
  `spotter_cont` VARCHAR(5) NOT NULL COLLATE 'latin1_swedish_ci',
  `spotter_long` FLOAT NOT NULL,
  `spotter_lat` FLOAT NOT NULL,
  `spotter_loc` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci'
) ENGINE=MyISAM;

-- Dump della struttura di vista iz3mezdb.vspots_search
-- Creazione di una tabella temporanea per risolvere gli errori di dipendenza della vista
CREATE TABLE `vspots_search` (
  `nr` BIGINT(20) NOT NULL,
  `call` VARCHAR(12) NOT NULL COMMENT 'SPOTTER' COLLATE 'latin1_swedish_ci',
  `freq` VARCHAR(100) NOT NULL COLLATE 'latin1_swedish_ci',
  `dxcall` VARCHAR(12) NOT NULL COMMENT 'DX CALL' COLLATE 'latin1_swedish_ci',
  `comment` VARCHAR(100) NOT NULL COLLATE 'latin1_swedish_ci',
  `time` VARCHAR(50) NOT NULL COLLATE 'latin1_swedish_ci',

```



```

`date_cts` VARCHAR(10) NULL COLLATE 'utf8mb4_general_ci',
`time_cts` VARCHAR(10) NULL COLLATE 'utf8mb4_general_ci',
`band` VARCHAR(50) NOT NULL COLLATE 'latin1_swedish_ci',
`dx_prefix` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci',
`dx_name` VARCHAR(150) NOT NULL COLLATE 'latin1_swedish_ci',
`dx_cqz` FLOAT NOT NULL,
`dx_ituz` FLOAT NOT NULL,
`dx_cont` VARCHAR(5) NOT NULL COLLATE 'latin1_swedish_ci',
`dx_long` FLOAT NOT NULL,
`dx_lat` FLOAT NOT NULL,
`spotter_prefix` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci',
`spotter_name` VARCHAR(150) NOT NULL COLLATE 'latin1_swedish_ci',
`spotter_cqz` FLOAT NOT NULL,
`spotter_ituz` FLOAT NOT NULL,
`spotter_cont` VARCHAR(5) NOT NULL COLLATE 'latin1_swedish_ci',
`spotter_long` FLOAT NOT NULL,
`spotter_lat` FLOAT NOT NULL,
`spotter_loc` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci'
) ENGINE=MyISAM;

```

-- Dump della struttura di vista iz3mezdb.vsstvspots

-- Creazione di una tabella temporanea per risolvere gli errori di dipendenza della vista

```

CREATE TABLE `vsstvspots` (
  `nr` BIGINT(20) NOT NULL,
  `call` VARCHAR(12) NOT NULL COMMENT 'SPOTTER' COLLATE 'latin1_swedish_ci',
  `freq` VARCHAR(100) NOT NULL COLLATE 'latin1_swedish_ci',
  `dxcall` VARCHAR(12) NOT NULL COMMENT 'DX CALL' COLLATE 'latin1_swedish_ci',
  `comment` VARCHAR(100) NOT NULL COLLATE 'latin1_swedish_ci',
  `date_cts` VARCHAR(10) NULL COLLATE 'utf8mb4_general_ci',
  `time_cts` VARCHAR(10) NULL COLLATE 'utf8mb4_general_ci',
  `band` VARCHAR(50) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_prefix` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_name` VARCHAR(150) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_cqz` FLOAT NOT NULL,
  `dx_ituz` FLOAT NOT NULL,
  `dx_cont` VARCHAR(5) NOT NULL COLLATE 'latin1_swedish_ci',
  `dx_long` FLOAT NOT NULL,
  `dx_lat` FLOAT NOT NULL,
  `spotter_prefix` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci',
  `spotter_name` VARCHAR(150) NOT NULL COLLATE 'latin1_swedish_ci',
  `spotter_cqz` FLOAT NOT NULL,
  `spotter_ituz` FLOAT NOT NULL,
  `spotter_cont` VARCHAR(5) NOT NULL COLLATE 'latin1_swedish_ci',
  `spotter_long` FLOAT NOT NULL,
  `spotter_lat` FLOAT NOT NULL,
  `spotter_loc` VARCHAR(10) NOT NULL COLLATE 'latin1_swedish_ci'
) ENGINE=MyISAM;

```

-- Dump della struttura di vista iz3mezdb.vtotspots

-- Creazione di una tabella temporanea per risolvere gli errori di dipendenza della vista

```

CREATE TABLE `vtotspots` (
  `date` VARCHAR(10) NULL COLLATE 'utf8mb4_general_ci',
  `tot_spots` BIGINT(21) NOT NULL,
  `tot_2190` BIGINT(21) NOT NULL,
  `tot_630` BIGINT(21) NOT NULL,
  `tot_160` BIGINT(21) NOT NULL,
  `tot_80` BIGINT(21) NOT NULL,
  `tot_60` BIGINT(21) NOT NULL,
  `tot_40` BIGINT(21) NOT NULL,
  `tot_30` BIGINT(21) NOT NULL,
  `tot_20` BIGINT(21) NOT NULL,
  `tot_17` BIGINT(21) NOT NULL,
  `tot_15` BIGINT(21) NOT NULL,
  `tot_12` BIGINT(21) NOT NULL,
  `tot_10` BIGINT(21) NOT NULL,
  `tot_6` BIGINT(21) NOT NULL,
  `tot_4` BIGINT(21) NOT NULL,
  `tot_2` BIGINT(21) NOT NULL,
  `tot_1` BIGINT(21) NOT NULL,
  `tot_07` BIGINT(21) NOT NULL,

```

```

        `tot_023` BIGINT(21) NOT NULL,
        `tot_013` BIGINT(21) NOT NULL,
        `tot_011` BIGINT(21) NOT NULL,
        `tot_0` BIGINT(21) NOT NULL
    ) ENGINE=MyISAM;

-- Dump della struttura di evento iz3mezdb.del_band0
DELIMITER //
CREATE DEFINER=`root`@`localhost` EVENT `del_band0` ON SCHEDULE EVERY 1 DAY STARTS '2016-08-15
22:00:00' ON COMPLETION PRESERVE DISABLE COMMENT 'CANCELLA SPOT ERRATI 0 OGNI GIORNO' DO BEGIN
DELETE
FROM spots
WHERE band = '0'; END//
DELIMITER ;

-- Dump della struttura di evento iz3mezdb.del_old_spots
DELIMITER //
CREATE DEFINER=`root`@`localhost` EVENT `del_old_spots` ON SCHEDULE EVERY 1 DAY STARTS '2017-12-20
23:01:00' ON COMPLETION PRESERVE DISABLE COMMENT 'Cancella vecchi spots' DO BEGIN
DELETE FROM `iz3mezdb`.`spots` WHERE DATE_FORMAT(time_cts, "%j") < DATE_FORMAT(CURDATE(), "%j") - 1;
END//
DELIMITER ;

-- Dump della struttura di evento iz3mezdb.opt_tables
DELIMITER //
CREATE DEFINER=`root`@`localhost` EVENT `opt_tables` ON SCHEDULE EVERY 1 DAY STARTS '2016-08-16
01:31:00' ON COMPLETION PRESERVE ENABLE COMMENT 'OTTIMIZZA DATABASE OGNI GIORNO' DO BEGIN
OPTIMIZE TABLE `iz3mezdb`.`announce`;
OPTIMIZE TABLE `iz3mezdb`.`continent`;
OPTIMIZE TABLE `iz3mezdb`.`country`;
OPTIMIZE TABLE `iz3mezdb`.`dxcc`;
OPTIMIZE TABLE `iz3mezdb`.`spots`;
END//
DELIMITER ;

-- Dump della struttura di vista iz3mezdb.v001spots
-- Rimozione temporanea di tabella e creazione della struttura finale della vista
DROP TABLE IF EXISTS `v001spots`;
CREATE ALGORITHM=UNDEFINED DEFINER=`root`@`localhost` SQL SECURITY DEFINER VIEW `v001spots` AS
select `spots`.`nr` AS `nr`,`spots`.`call` AS `call`,`spots`.`freq` AS `freq`,`spots`.`dxcall` AS
`dxcall`,`spots`.`comment` AS `comment`,`spots`.`time` AS `time`,date_format(`spots`.`time_cts`, '%Y-%m-
%d') AS `date_cts`,date_format(`spots`.`time_cts`, '%H:%i') AS `time_cts`,`spots`.`band` AS
`band`,`spots`.`dx_prefix` AS `dx_prefix`,`spots`.`dx_name` AS `dx_name`,`spots`.`dx_cqz` AS
`dx_cqz`,`spots`.`dx_ituz` AS `dx_ituz`,`spots`.`dx_cont` AS `dx_cont`,`spots`.`dx_long` AS
`dx_long`,`spots`.`dx_lat` AS `dx_lat`,`spots`.`spotter_prefix` AS `spotter_prefix`,`spots`.`spotter_name` AS
`spotter_name`,`spots`.`spotter_cqz` AS `spotter_cqz`,`spots`.`spotter_ituz` AS
`spotter_ituz`,`spots`.`spotter_cont` AS `spotter_cont`,`spots`.`spotter_long` AS
`spotter_long`,`spots`.`spotter_lat` AS `spotter_lat`,`spots`.`spotter_loc` AS `spotter_loc` from `spots` where
((`spots`.`band` = '011') & (date_format(`spots`.`time_cts`, '%Y-%m-%d') = date_format(now(), '%Y-%m-%d')))
order by `spots`.`nr` desc limit 60;

-- Dump della struttura di vista iz3mezdb.v013spots
-- Rimozione temporanea di tabella e creazione della struttura finale della vista
DROP TABLE IF EXISTS `v013spots`;
CREATE ALGORITHM=UNDEFINED DEFINER=`root`@`localhost` SQL SECURITY DEFINER VIEW `v013spots` AS
select `spots`.`nr` AS `nr`,`spots`.`call` AS `call`,`spots`.`freq` AS `freq`,`spots`.`dxcall` AS
`dxcall`,`spots`.`comment` AS `comment`,`spots`.`time` AS `time`,date_format(`spots`.`time_cts`, '%Y-%m-
%d') AS `date_cts`,date_format(`spots`.`time_cts`, '%H:%i') AS `time_cts`,`spots`.`band` AS
`band`,`spots`.`dx_prefix` AS `dx_prefix`,`spots`.`dx_name` AS `dx_name`,`spots`.`dx_cqz` AS
`dx_cqz`,`spots`.`dx_ituz` AS `dx_ituz`,`spots`.`dx_cont` AS `dx_cont`,`spots`.`dx_long` AS
`dx_long`,`spots`.`dx_lat` AS `dx_lat`,`spots`.`spotter_prefix` AS `spotter_prefix`,`spots`.`spotter_name` AS
`spotter_name`,`spots`.`spotter_cqz` AS `spotter_cqz`,`spots`.`spotter_ituz` AS
`spotter_ituz`,`spots`.`spotter_cont` AS `spotter_cont`,`spots`.`spotter_long` AS
`spotter_long`,`spots`.`spotter_lat` AS `spotter_lat`,`spots`.`spotter_loc` AS `spotter_loc` from `spots` where
((`spots`.`band` = '013') & (date_format(`spots`.`time_cts`, '%Y-%m-%d') = date_format(now(), '%Y-%m-%d')))
order by `spots`.`nr` desc limit 60;

-- Dump della struttura di vista iz3mezdb.v023spots
-- Rimozione temporanea di tabella e creazione della struttura finale della vista
DROP TABLE IF EXISTS `v023spots`;

```

```

CREATE ALGORITHM=UNDEFINED DEFINER=`root`@`localhost` SQL SECURITY DEFINER VIEW `v023spots` AS
select `spots`.`nr` AS `nr`,`spots`.`call` AS `call`,`spots`.`freq` AS `freq`,`spots`.`dxcall` AS
`dxcall`,`spots`.`comment` AS `comment`,`spots`.`time` AS `time`,date_format(`spots`.`time_cts`, '%Y-%m-
%d') AS `date_cts`,date_format(`spots`.`time_cts`, '%H:%i') AS `time_cts`,`spots`.`band` AS
`band`,`spots`.`dx_prefix` AS `dx_prefix`,`spots`.`dx_name` AS `dx_name`,`spots`.`dx_cqz` AS
`dx_cqz`,`spots`.`dx_ituz` AS `dx_ituz`,`spots`.`dx_cont` AS `dx_cont`,`spots`.`dx_long` AS
`dx_long`,`spots`.`dx_lat` AS `dx_lat`,`spots`.`spotter_prefix` AS `spotter_prefix`,`spots`.`spotter_name` AS
`spotter_name`,`spots`.`spotter_cqz` AS `spotter_cqz`,`spots`.`spotter_ituz` AS
`spotter_ituz`,`spots`.`spotter_cont` AS `spotter_cont`,`spots`.`spotter_long` AS
`spotter_long`,`spots`.`spotter_lat` AS `spotter_lat`,`spots`.`spotter_loc` AS `spotter_loc` from `spots` where
((`spots`.`band` = '023') & (date_format(`spots`.`time_cts`, '%Y-%m-%d') = date_format(now(), '%Y-%m-%d'))))
order by `spots`.`nr` desc limit 60;

```

-- Dump della struttura di vista iz3mezdb.v07spots

-- Rimozione temporanea di tabella e creazione della struttura finale della vista

```
DROP TABLE IF EXISTS `v07spots`;
```

```

CREATE ALGORITHM=UNDEFINED DEFINER=`root`@`localhost` SQL SECURITY DEFINER VIEW `v07spots` AS select
`spots`.`nr` AS `nr`,`spots`.`call` AS `call`,`spots`.`freq` AS `freq`,`spots`.`dxcall` AS
`dxcall`,`spots`.`comment` AS `comment`,`spots`.`time` AS `time`,date_format(`spots`.`time_cts`, '%Y-%m-
%d') AS `date_cts`,date_format(`spots`.`time_cts`, '%H:%i') AS `time_cts`,`spots`.`band` AS
`band`,`spots`.`dx_prefix` AS `dx_prefix`,`spots`.`dx_name` AS `dx_name`,`spots`.`dx_cqz` AS
`dx_cqz`,`spots`.`dx_ituz` AS `dx_ituz`,`spots`.`dx_cont` AS `dx_cont`,`spots`.`dx_long` AS
`dx_long`,`spots`.`dx_lat` AS `dx_lat`,`spots`.`spotter_prefix` AS `spotter_prefix`,`spots`.`spotter_name` AS
`spotter_name`,`spots`.`spotter_cqz` AS `spotter_cqz`,`spots`.`spotter_ituz` AS
`spotter_ituz`,`spots`.`spotter_cont` AS `spotter_cont`,`spots`.`spotter_long` AS
`spotter_long`,`spots`.`spotter_lat` AS `spotter_lat`,`spots`.`spotter_loc` AS `spotter_loc` from `spots` where
((((`spots`.`band` = '07') & (`spots`.`freq` >= '420000.0')) & (`spots`.`freq` <= '460000.0')) &
(date_format(`spots`.`time_cts`, '%Y-%m-%d') = date_format(now(), '%Y-%m-%d')))) order by `spots`.`nr` desc
limit 60;

```

-- Dump della struttura di vista iz3mezdb.v0spots

-- Rimozione temporanea di tabella e creazione della struttura finale della vista

```
DROP TABLE IF EXISTS `v0spots`;
```

```

CREATE ALGORITHM=UNDEFINED DEFINER=`root`@`localhost` SQL SECURITY DEFINER VIEW `v0spots` AS select
`spots`.`nr` AS `nr`,`spots`.`call` AS `call`,`spots`.`freq` AS `freq`,`spots`.`dxcall` AS
`dxcall`,`spots`.`comment` AS `comment`,`spots`.`time` AS `time`,date_format(`spots`.`time_cts`, '%Y-%m-
%d') AS `date_cts`,date_format(`spots`.`time_cts`, '%H:%i') AS `time_cts`,`spots`.`band` AS
`band`,`spots`.`dx_prefix` AS `dx_prefix`,`spots`.`dx_name` AS `dx_name`,`spots`.`dx_cqz` AS
`dx_cqz`,`spots`.`dx_ituz` AS `dx_ituz`,`spots`.`dx_cont` AS `dx_cont`,`spots`.`dx_long` AS
`dx_long`,`spots`.`dx_lat` AS `dx_lat`,`spots`.`spotter_prefix` AS `spotter_prefix`,`spots`.`spotter_name` AS
`spotter_name`,`spots`.`spotter_cqz` AS `spotter_cqz`,`spots`.`spotter_ituz` AS
`spotter_ituz`,`spots`.`spotter_cont` AS `spotter_cont`,`spots`.`spotter_long` AS
`spotter_long`,`spots`.`spotter_lat` AS `spotter_lat`,`spots`.`spotter_loc` AS `spotter_loc` from `spots` where
((`spots`.`band` = '0') & (date_format(`spots`.`time_cts`, '%Y-%m-%d') = date_format(now(), '%Y-%m-%d'))))
order by `spots`.`nr` desc limit 60;

```

-- Dump della struttura di vista iz3mezdb.v10spots

-- Rimozione temporanea di tabella e creazione della struttura finale della vista

```
DROP TABLE IF EXISTS `v10spots`;
```

```

CREATE ALGORITHM=UNDEFINED DEFINER=`root`@`localhost` SQL SECURITY DEFINER VIEW `v10spots` AS select
`spots`.`nr` AS `nr`,`spots`.`call` AS `call`,`spots`.`freq` AS `freq`,`spots`.`dxcall` AS
`dxcall`,`spots`.`comment` AS `comment`,`spots`.`time` AS `time`,date_format(`spots`.`time_cts`, '%Y-%m-
%d') AS `date_cts`,date_format(`spots`.`time_cts`, '%H:%i') AS `time_cts`,`spots`.`band` AS
`band`,`spots`.`dx_prefix` AS `dx_prefix`,`spots`.`dx_name` AS `dx_name`,`spots`.`dx_cqz` AS
`dx_cqz`,`spots`.`dx_ituz` AS `dx_ituz`,`spots`.`dx_cont` AS `dx_cont`,`spots`.`dx_long` AS
`dx_long`,`spots`.`dx_lat` AS `dx_lat`,`spots`.`spotter_prefix` AS `spotter_prefix`,`spots`.`spotter_name` AS
`spotter_name`,`spots`.`spotter_cqz` AS `spotter_cqz`,`spots`.`spotter_ituz` AS
`spotter_ituz`,`spots`.`spotter_cont` AS `spotter_cont`,`spots`.`spotter_long` AS
`spotter_long`,`spots`.`spotter_lat` AS `spotter_lat`,`spots`.`spotter_loc` AS `spotter_loc` from `spots` where
((((`spots`.`band` = '10') & (`spots`.`freq` >= '28000.0')) & (`spots`.`freq` <= '29700.0')) &
(date_format(`spots`.`time_cts`, '%Y-%m-%d') = date_format(now(), '%Y-%m-%d')))) order by `spots`.`nr` desc
limit 60;

```

-- Dump della struttura di vista iz3mezdb.v12spots

-- Rimozione temporanea di tabella e creazione della struttura finale della vista

```
DROP TABLE IF EXISTS `v12spots`;
```

```

CREATE ALGORITHM=UNDEFINED DEFINER=`root`@`localhost` SQL SECURITY DEFINER VIEW `v12spots` AS select
`spots`.`nr` AS `nr`,`spots`.`call` AS `call`,`spots`.`freq` AS `freq`,`spots`.`dxcall` AS
`dxcall`,`spots`.`comment` AS `comment`,`spots`.`time` AS `time`,date_format(`spots`.`time_cts`, '%Y-%m-
%d') AS `date_cts`,date_format(`spots`.`time_cts`, '%H:%i') AS `time_cts`,`spots`.`band` AS

```

```

`band`,`spots`.`dx_prefix` AS `dx_prefix`,`spots`.`dx_name` AS `dx_name`,`spots`.`dx_cqz` AS
`dx_cqz`,`spots`.`dx_ituz` AS `dx_ituz`,`spots`.`dx_cont` AS `dx_cont`,`spots`.`dx_long` AS
`dx_long`,`spots`.`dx_lat` AS `dx_lat`,`spots`.`spotter_prefix` AS `spotter_prefix`,`spots`.`spotter_name` AS
`spotter_name`,`spots`.`spotter_cqz` AS `spotter_cqz`,`spots`.`spotter_ituz` AS
`spotter_ituz`,`spots`.`spotter_cont` AS `spotter_cont`,`spots`.`spotter_long` AS
`spotter_long`,`spots`.`spotter_lat` AS `spotter_lat`,`spots`.`spotter_loc` AS `spotter_loc` from `spots` where
((((`spots`.`band` = '12') & (`spots`.`freq` >= '24890.0')) & (`spots`.`freq` <= '24990.0')) &
(date_format(`spots`.`time_cts`,`%Y-%m-%d`) = date_format(now(),`%Y-%m-%d`))) order by `spots`.`nr` desc
limit 60;

```

```
-- Dump della struttura di vista iz3mezdb.v15spots
```

```
-- Rimozione temporanea di tabella e creazione della struttura finale della vista
```

```
DROP TABLE IF EXISTS `v15spots`;
```

```
CREATE ALGORITHM=UNDEFINED DEFINER=`root`@`localhost` SQL SECURITY DEFINER VIEW `v15spots` AS select
`spots`.`nr` AS `nr`,`spots`.`call` AS `call`,`spots`.`freq` AS `freq`,`spots`.`dxcall` AS
`dxcall`,`spots`.`comment` AS `comment`,`spots`.`time` AS `time`,date_format(`spots`.`time_cts`,`%Y-%m-
%d`) AS `date_cts`,date_format(`spots`.`time_cts`,`%H:%i`) AS `time_cts`,`spots`.`band` AS
`band`,`spots`.`dx_prefix` AS `dx_prefix`,`spots`.`dx_name` AS `dx_name`,`spots`.`dx_cqz` AS
`dx_cqz`,`spots`.`dx_ituz` AS `dx_ituz`,`spots`.`dx_cont` AS `dx_cont`,`spots`.`dx_long` AS
`dx_long`,`spots`.`dx_lat` AS `dx_lat`,`spots`.`spotter_prefix` AS `spotter_prefix`,`spots`.`spotter_name` AS
`spotter_name`,`spots`.`spotter_cqz` AS `spotter_cqz`,`spots`.`spotter_ituz` AS
`spotter_ituz`,`spots`.`spotter_cont` AS `spotter_cont`,`spots`.`spotter_long` AS
`spotter_long`,`spots`.`spotter_lat` AS `spotter_lat`,`spots`.`spotter_loc` AS `spotter_loc` from `spots` where
((((`spots`.`band` = '15') & (`spots`.`freq` >= '21000.0')) & (`spots`.`freq` <= '21450.0')) &
(date_format(`spots`.`time_cts`,`%Y-%m-%d`) = date_format(now(),`%Y-%m-%d`))) order by `spots`.`nr` desc
limit 60;
```

```
-- Dump della struttura di vista iz3mezdb.v160spots
```

```
-- Rimozione temporanea di tabella e creazione della struttura finale della vista
```

```
DROP TABLE IF EXISTS `v160spots`;
```

```
CREATE ALGORITHM=UNDEFINED DEFINER=`root`@`localhost` SQL SECURITY DEFINER VIEW `v160spots` AS
select `spots`.`nr` AS `nr`,`spots`.`call` AS `call`,`spots`.`freq` AS `freq`,`spots`.`dxcall` AS
`dxcall`,`spots`.`comment` AS `comment`,`spots`.`time` AS `time`,date_format(`spots`.`time_cts`,`%Y-%m-
%d`) AS `date_cts`,date_format(`spots`.`time_cts`,`%H:%i`) AS `time_cts`,`spots`.`band` AS
`band`,`spots`.`dx_prefix` AS `dx_prefix`,`spots`.`dx_name` AS `dx_name`,`spots`.`dx_cqz` AS
`dx_cqz`,`spots`.`dx_ituz` AS `dx_ituz`,`spots`.`dx_cont` AS `dx_cont`,`spots`.`dx_long` AS
`dx_long`,`spots`.`dx_lat` AS `dx_lat`,`spots`.`spotter_prefix` AS `spotter_prefix`,`spots`.`spotter_name` AS
`spotter_name`,`spots`.`spotter_cqz` AS `spotter_cqz`,`spots`.`spotter_ituz` AS
`spotter_ituz`,`spots`.`spotter_cont` AS `spotter_cont`,`spots`.`spotter_long` AS
`spotter_long`,`spots`.`spotter_lat` AS `spotter_lat`,`spots`.`spotter_loc` AS `spotter_loc` from `spots` where
((((`spots`.`band` = '160') & (`spots`.`freq` >= '1800.0')) & (`spots`.`freq` <= '2000.0')) &
(date_format(`spots`.`time_cts`,`%Y-%m-%d`) = date_format(now(),`%Y-%m-%d`))) order by `spots`.`nr` desc
limit 60;
```

```
-- Dump della struttura di vista iz3mezdb.v17spots
```

```
-- Rimozione temporanea di tabella e creazione della struttura finale della vista
```

```
DROP TABLE IF EXISTS `v17spots`;
```

```
CREATE ALGORITHM=UNDEFINED DEFINER=`root`@`localhost` SQL SECURITY DEFINER VIEW `v17spots` AS select
`spots`.`nr` AS `nr`,`spots`.`call` AS `call`,`spots`.`freq` AS `freq`,`spots`.`dxcall` AS
`dxcall`,`spots`.`comment` AS `comment`,`spots`.`time` AS `time`,date_format(`spots`.`time_cts`,`%Y-%m-
%d`) AS `date_cts`,date_format(`spots`.`time_cts`,`%H:%i`) AS `time_cts`,`spots`.`band` AS
`band`,`spots`.`dx_prefix` AS `dx_prefix`,`spots`.`dx_name` AS `dx_name`,`spots`.`dx_cqz` AS
`dx_cqz`,`spots`.`dx_ituz` AS `dx_ituz`,`spots`.`dx_cont` AS `dx_cont`,`spots`.`dx_long` AS
`dx_long`,`spots`.`dx_lat` AS `dx_lat`,`spots`.`spotter_prefix` AS `spotter_prefix`,`spots`.`spotter_name` AS
`spotter_name`,`spots`.`spotter_cqz` AS `spotter_cqz`,`spots`.`spotter_ituz` AS
`spotter_ituz`,`spots`.`spotter_cont` AS `spotter_cont`,`spots`.`spotter_long` AS
`spotter_long`,`spots`.`spotter_lat` AS `spotter_lat`,`spots`.`spotter_loc` AS `spotter_loc` from `spots` where
((((`spots`.`band` = '17') & (`spots`.`freq` >= '18068.0')) & (`spots`.`freq` <= '18168.0')) &
(date_format(`spots`.`time_cts`,`%Y-%m-%d`) = date_format(now(),`%Y-%m-%d`))) order by `spots`.`nr` desc
limit 60;
```

```
-- Dump della struttura di vista iz3mezdb.v1spots
```

```
-- Rimozione temporanea di tabella e creazione della struttura finale della vista
```

```
DROP TABLE IF EXISTS `v1spots`;
```

```
CREATE ALGORITHM=UNDEFINED DEFINER=`root`@`localhost` SQL SECURITY DEFINER VIEW `v1spots` AS select
`spots`.`nr` AS `nr`,`spots`.`call` AS `call`,`spots`.`freq` AS `freq`,`spots`.`dxcall` AS
`dxcall`,`spots`.`comment` AS `comment`,`spots`.`time` AS `time`,date_format(`spots`.`time_cts`,`%Y-%m-
%d`) AS `date_cts`,date_format(`spots`.`time_cts`,`%H:%i`) AS `time_cts`,`spots`.`band` AS
`band`,`spots`.`dx_prefix` AS `dx_prefix`,`spots`.`dx_name` AS `dx_name`,`spots`.`dx_cqz` AS
`dx_cqz`,`spots`.`dx_ituz` AS `dx_ituz`,`spots`.`dx_cont` AS `dx_cont`,`spots`.`dx_long` AS
```

```

`dx_long`,`spots`.`dx_lat` AS `dx_lat`,`spots`.`spotter_prefix` AS `spotter_prefix`,`spots`.`spotter_name` AS
`spotter_name`,`spots`.`spotter_cqz` AS `spotter_cqz`,`spots`.`spotter_ituz` AS
`spotter_ituz`,`spots`.`spotter_cont` AS `spotter_cont`,`spots`.`spotter_long` AS
`spotter_long`,`spots`.`spotter_lat` AS `spotter_lat`,`spots`.`spotter_loc` AS `spotter_loc` from `spots` where
((((`spots`.`band` = '1') & (`spots`.`freq` >= '218000.0')) & (`spots`.`freq` <= '230000.0')) &
(date_format(`spots`.`time_cts`,`%Y-%m-%d`) = date_format(now(),`%Y-%m-%d`))) order by `spots`.`nr` desc
limit 60;

```

-- Dump della struttura di vista iz3mezdb.v20spots

-- Rimozione temporanea di tabella e creazione della struttura finale della vista

```
DROP TABLE IF EXISTS `v20spots`;
```

```

CREATE ALGORITHM=UNDEFINED DEFINER=`root`@`localhost` SQL SECURITY DEFINER VIEW `v20spots` AS select
`spots`.`nr` AS `nr`,`spots`.`call` AS `call`,`spots`.`freq` AS `freq`,`spots`.`dxcall` AS
`dxcall`,`spots`.`comment` AS `comment`,`spots`.`time` AS `time`,date_format(`spots`.`time_cts`,`%Y-%m-
%d`) AS `date_cts`,date_format(`spots`.`time_cts`,`%H:%i`) AS `time_cts`,`spots`.`band` AS
`band`,`spots`.`dx_prefix` AS `dx_prefix`,`spots`.`dx_name` AS `dx_name`,`spots`.`dx_cqz` AS
`dx_cqz`,`spots`.`dx_ituz` AS `dx_ituz`,`spots`.`dx_cont` AS `dx_cont`,`spots`.`dx_long` AS
`dx_long`,`spots`.`dx_lat` AS `dx_lat`,`spots`.`spotter_prefix` AS `spotter_prefix`,`spots`.`spotter_name` AS
`spotter_name`,`spots`.`spotter_cqz` AS `spotter_cqz`,`spots`.`spotter_ituz` AS
`spotter_ituz`,`spots`.`spotter_cont` AS `spotter_cont`,`spots`.`spotter_long` AS
`spotter_long`,`spots`.`spotter_lat` AS `spotter_lat`,`spots`.`spotter_loc` AS `spotter_loc` from `spots` where
((((`spots`.`band` = '20') & (`spots`.`freq` >= '14000.0')) & (`spots`.`freq` <= '14350.0')) &
(date_format(`spots`.`time_cts`,`%Y-%m-%d`) = date_format(now(),`%Y-%m-%d`))) order by `spots`.`nr` desc
limit 60;

```

-- Dump della struttura di vista iz3mezdb.v2190spots

-- Rimozione temporanea di tabella e creazione della struttura finale della vista

```
DROP TABLE IF EXISTS `v2190spots`;
```

```

CREATE ALGORITHM=UNDEFINED DEFINER=`root`@`localhost` SQL SECURITY DEFINER VIEW `v2190spots` AS
select `spots`.`nr` AS `nr`,`spots`.`call` AS `call`,`spots`.`freq` AS `freq`,`spots`.`dxcall` AS
`dxcall`,`spots`.`comment` AS `comment`,`spots`.`time` AS `time`,date_format(`spots`.`time_cts`,`%Y-%m-
%d`) AS `date_cts`,date_format(`spots`.`time_cts`,`%H:%i`) AS `time_cts`,`spots`.`band` AS
`band`,`spots`.`dx_prefix` AS `dx_prefix`,`spots`.`dx_name` AS `dx_name`,`spots`.`dx_cqz` AS
`dx_cqz`,`spots`.`dx_ituz` AS `dx_ituz`,`spots`.`dx_cont` AS `dx_cont`,`spots`.`dx_long` AS
`dx_long`,`spots`.`dx_lat` AS `dx_lat`,`spots`.`spotter_prefix` AS `spotter_prefix`,`spots`.`spotter_name` AS
`spotter_name`,`spots`.`spotter_cqz` AS `spotter_cqz`,`spots`.`spotter_ituz` AS
`spotter_ituz`,`spots`.`spotter_cont` AS `spotter_cont`,`spots`.`spotter_long` AS
`spotter_long`,`spots`.`spotter_lat` AS `spotter_lat`,`spots`.`spotter_loc` AS `spotter_loc` from `spots` where
((((`spots`.`band` = '2190') & (`spots`.`freq` >= '135.0')) & (`spots`.`freq` <= '138.0')) &
(date_format(`spots`.`time_cts`,`%Y-%m-%d`) = date_format(now(),`%Y-%m-%d`))) order by `spots`.`nr` desc
limit 60;

```

-- Dump della struttura di vista iz3mezdb.v2spots

-- Rimozione temporanea di tabella e creazione della struttura finale della vista

```
DROP TABLE IF EXISTS `v2spots`;
```

```

CREATE ALGORITHM=UNDEFINED DEFINER=`root`@`localhost` SQL SECURITY DEFINER VIEW `v2spots` AS select
`spots`.`nr` AS `nr`,`spots`.`call` AS `call`,`spots`.`freq` AS `freq`,`spots`.`dxcall` AS
`dxcall`,`spots`.`comment` AS `comment`,`spots`.`time` AS `time`,date_format(`spots`.`time_cts`,`%Y-%m-
%d`) AS `date_cts`,date_format(`spots`.`time_cts`,`%H:%i`) AS `time_cts`,`spots`.`band` AS
`band`,`spots`.`dx_prefix` AS `dx_prefix`,`spots`.`dx_name` AS `dx_name`,`spots`.`dx_cqz` AS
`dx_cqz`,`spots`.`dx_ituz` AS `dx_ituz`,`spots`.`dx_cont` AS `dx_cont`,`spots`.`dx_long` AS
`dx_long`,`spots`.`dx_lat` AS `dx_lat`,`spots`.`spotter_prefix` AS `spotter_prefix`,`spots`.`spotter_name` AS
`spotter_name`,`spots`.`spotter_cqz` AS `spotter_cqz`,`spots`.`spotter_ituz` AS
`spotter_ituz`,`spots`.`spotter_cont` AS `spotter_cont`,`spots`.`spotter_long` AS
`spotter_long`,`spots`.`spotter_lat` AS `spotter_lat`,`spots`.`spotter_loc` AS `spotter_loc` from `spots` where
((((`spots`.`band` = '2') & (`spots`.`freq` >= '144000.0')) & (`spots`.`freq` <= '148000.0')) &
(date_format(`spots`.`time_cts`,`%Y-%m-%d`) = date_format(now(),`%Y-%m-%d`))) order by `spots`.`nr` desc
limit 60;

```

-- Dump della struttura di vista iz3mezdb.v30spots

-- Rimozione temporanea di tabella e creazione della struttura finale della vista

```
DROP TABLE IF EXISTS `v30spots`;
```

```

CREATE ALGORITHM=UNDEFINED DEFINER=`root`@`localhost` SQL SECURITY DEFINER VIEW `v30spots` AS select
`spots`.`nr` AS `nr`,`spots`.`call` AS `call`,`spots`.`freq` AS `freq`,`spots`.`dxcall` AS
`dxcall`,`spots`.`comment` AS `comment`,`spots`.`time` AS `time`,date_format(`spots`.`time_cts`,`%Y-%m-
%d`) AS `date_cts`,date_format(`spots`.`time_cts`,`%H:%i`) AS `time_cts`,`spots`.`band` AS
`band`,`spots`.`dx_prefix` AS `dx_prefix`,`spots`.`dx_name` AS `dx_name`,`spots`.`dx_cqz` AS
`dx_cqz`,`spots`.`dx_ituz` AS `dx_ituz`,`spots`.`dx_cont` AS `dx_cont`,`spots`.`dx_long` AS
`dx_long`,`spots`.`dx_lat` AS `dx_lat`,`spots`.`spotter_prefix` AS `spotter_prefix`,`spots`.`spotter_name` AS
`spotter_name`,`spots`.`spotter_cqz` AS `spotter_cqz`,`spots`.`spotter_ituz` AS

```

```

`spotter_ituz`,`spots`.`spotter_cont` AS `spotter_cont`,`spots`.`spotter_long` AS
`spotter_long`,`spots`.`spotter_lat` AS `spotter_lat`,`spots`.`spotter_loc` AS `spotter_loc` from `spots` where
((((`spots`.`band` = '30') & (`spots`.`freq` >= '10100.0')) & (`spots`.`freq` <= '10150.0')) &
(date_format(`spots`.`time_cts`,`%Y-%m-%d`) = date_format(now(),`%Y-%m-%d`))) order by `spots`.`nr` desc
limit 60;

```

-- Dump della struttura di vista iz3mezdb.v40spots

-- Rimozione temporanea di tabella e creazione della struttura finale della vista

```
DROP TABLE IF EXISTS `v40spots`;
```

```

CREATE ALGORITHM=UNDEFINED DEFINER=`root`@`localhost` SQL SECURITY DEFINER VIEW `v40spots` AS select
`spots`.`nr` AS `nr`,`spots`.`call` AS `call`,`spots`.`freq` AS `freq`,`spots`.`dxcall` AS
`dxcall`,`spots`.`comment` AS `comment`,`spots`.`time` AS `time`,date_format(`spots`.`time_cts`,`%Y-%m-
%d`) AS `date_cts`,date_format(`spots`.`time_cts`,`%H:%i`) AS `time_cts`,`spots`.`band` AS
`band`,`spots`.`dx_prefix` AS `dx_prefix`,`spots`.`dx_name` AS `dx_name`,`spots`.`dx_cqz` AS
`dx_cqz`,`spots`.`dx_ituz` AS `dx_ituz`,`spots`.`dx_cont` AS `dx_cont`,`spots`.`dx_long` AS
`dx_long`,`spots`.`dx_lat` AS `dx_lat`,`spots`.`spotter_prefix` AS `spotter_prefix`,`spots`.`spotter_name` AS
`spotter_name`,`spots`.`spotter_cqz` AS `spotter_cqz`,`spots`.`spotter_ituz` AS
`spotter_ituz`,`spots`.`spotter_cont` AS `spotter_cont`,`spots`.`spotter_long` AS
`spotter_long`,`spots`.`spotter_lat` AS `spotter_lat`,`spots`.`spotter_loc` AS `spotter_loc` from `spots` where
((((`spots`.`band` = '40') & (`spots`.`freq` >= '7000.0')) & (`spots`.`freq` <= '7300.0')) &
(date_format(`spots`.`time_cts`,`%Y-%m-%d`) = date_format(now(),`%Y-%m-%d`))) order by `spots`.`nr` desc
limit 60;

```

-- Dump della struttura di vista iz3mezdb.v4spots

-- Rimozione temporanea di tabella e creazione della struttura finale della vista

```
DROP TABLE IF EXISTS `v4spots`;
```

```

CREATE ALGORITHM=UNDEFINED DEFINER=`root`@`localhost` SQL SECURITY DEFINER VIEW `v4spots` AS select
`spots`.`nr` AS `nr`,`spots`.`call` AS `call`,`spots`.`freq` AS `freq`,`spots`.`dxcall` AS
`dxcall`,`spots`.`comment` AS `comment`,`spots`.`time` AS `time`,date_format(`spots`.`time_cts`,`%Y-%m-
%d`) AS `date_cts`,date_format(`spots`.`time_cts`,`%H:%i`) AS `time_cts`,`spots`.`band` AS
`band`,`spots`.`dx_prefix` AS `dx_prefix`,`spots`.`dx_name` AS `dx_name`,`spots`.`dx_cqz` AS
`dx_cqz`,`spots`.`dx_ituz` AS `dx_ituz`,`spots`.`dx_cont` AS `dx_cont`,`spots`.`dx_long` AS
`dx_long`,`spots`.`dx_lat` AS `dx_lat`,`spots`.`spotter_prefix` AS `spotter_prefix`,`spots`.`spotter_name` AS
`spotter_name`,`spots`.`spotter_cqz` AS `spotter_cqz`,`spots`.`spotter_ituz` AS
`spotter_ituz`,`spots`.`spotter_cont` AS `spotter_cont`,`spots`.`spotter_long` AS
`spotter_long`,`spots`.`spotter_lat` AS `spotter_lat`,`spots`.`spotter_loc` AS `spotter_loc` from `spots` where
((((`spots`.`band` = '4') & (`spots`.`freq` >= '6990.0')) & (`spots`.`freq` <= '7100.0')) &
(date_format(`spots`.`time_cts`,`%Y-%m-%d`) = date_format(now(),`%Y-%m-%d`))) order by `spots`.`nr` desc
limit 60;

```

-- Dump della struttura di vista iz3mezdb.v60spots

-- Rimozione temporanea di tabella e creazione della struttura finale della vista

```
DROP TABLE IF EXISTS `v60spots`;
```

```

CREATE ALGORITHM=UNDEFINED DEFINER=`root`@`localhost` SQL SECURITY DEFINER VIEW `v60spots` AS select
`spots`.`nr` AS `nr`,`spots`.`call` AS `call`,`spots`.`freq` AS `freq`,`spots`.`dxcall` AS
`dxcall`,`spots`.`comment` AS `comment`,`spots`.`time` AS `time`,date_format(`spots`.`time_cts`,`%Y-%m-
%d`) AS `date_cts`,date_format(`spots`.`time_cts`,`%H:%i`) AS `time_cts`,`spots`.`band` AS
`band`,`spots`.`dx_prefix` AS `dx_prefix`,`spots`.`dx_name` AS `dx_name`,`spots`.`dx_cqz` AS
`dx_cqz`,`spots`.`dx_ituz` AS `dx_ituz`,`spots`.`dx_cont` AS `dx_cont`,`spots`.`dx_long` AS
`dx_long`,`spots`.`dx_lat` AS `dx_lat`,`spots`.`spotter_prefix` AS `spotter_prefix`,`spots`.`spotter_name` AS
`spotter_name`,`spots`.`spotter_cqz` AS `spotter_cqz`,`spots`.`spotter_ituz` AS
`spotter_ituz`,`spots`.`spotter_cont` AS `spotter_cont`,`spots`.`spotter_long` AS
`spotter_long`,`spots`.`spotter_lat` AS `spotter_lat`,`spots`.`spotter_loc` AS `spotter_loc` from `spots` where
((((`spots`.`band` = '60') & (`spots`.`freq` >= '5200.0')) & (`spots`.`freq` <= '5500.0')) &
(date_format(`spots`.`time_cts`,`%Y-%m-%d`) = date_format(now(),`%Y-%m-%d`))) order by `spots`.`nr` desc
limit 60;

```

-- Dump della struttura di vista iz3mezdb.v630spots

-- Rimozione temporanea di tabella e creazione della struttura finale della vista

```
DROP TABLE IF EXISTS `v630spots`;
```

```

CREATE ALGORITHM=UNDEFINED DEFINER=`root`@`localhost` SQL SECURITY DEFINER VIEW `v630spots` AS
select `spots`.`nr` AS `nr`,`spots`.`call` AS `call`,`spots`.`freq` AS `freq`,`spots`.`dxcall` AS
`dxcall`,`spots`.`comment` AS `comment`,`spots`.`time` AS `time`,date_format(`spots`.`time_cts`,`%Y-%m-
%d`) AS `date_cts`,date_format(`spots`.`time_cts`,`%H:%i`) AS `time_cts`,`spots`.`band` AS
`band`,`spots`.`dx_prefix` AS `dx_prefix`,`spots`.`dx_name` AS `dx_name`,`spots`.`dx_cqz` AS
`dx_cqz`,`spots`.`dx_ituz` AS `dx_ituz`,`spots`.`dx_cont` AS `dx_cont`,`spots`.`dx_long` AS
`dx_long`,`spots`.`dx_lat` AS `dx_lat`,`spots`.`spotter_prefix` AS `spotter_prefix`,`spots`.`spotter_name` AS
`spotter_name`,`spots`.`spotter_cqz` AS `spotter_cqz`,`spots`.`spotter_ituz` AS
`spotter_ituz`,`spots`.`spotter_cont` AS `spotter_cont`,`spots`.`spotter_long` AS
`spotter_long`,`spots`.`spotter_lat` AS `spotter_lat`,`spots`.`spotter_loc` AS `spotter_loc` from `spots` where

```

```
((('spots`.`band` = '630') & ('spots`.`freq` >= '472.0')) & ('spots`.`freq` <= '480.0')) &
(date_format('spots`.`time_cts`, '%Y-%m-%d') = date_format(now(), '%Y-%m-%d')))) order by `spots`.`nr` desc
limit 60;
```

```
-- Dump della struttura di vista iz3mezdb.v6spots
```

```
-- Rimozione temporanea di tabella e creazione della struttura finale della vista
```

```
DROP TABLE IF EXISTS `v6spots`;
```

```
CREATE ALGORITHM=UNDEFINED DEFINER=`root`@`localhost` SQL SECURITY DEFINER VIEW `v6spots` AS select
`spots`.`nr` AS `nr`,`spots`.`call` AS `call`,`spots`.`freq` AS `freq`,`spots`.`dxcall` AS
`dxcall`,`spots`.`comment` AS `comment`,`spots`.`time` AS `time`,date_format(`spots`.`time_cts`,`%Y-%m-
%d`) AS `date_cts`,date_format(`spots`.`time_cts`,`%H:%i`) AS `time_cts`,`spots`.`band` AS
`band`,`spots`.`dx_prefix` AS `dx_prefix`,`spots`.`dx_name` AS `dx_name`,`spots`.`dx_cqz` AS
`dx_cqz`,`spots`.`dx_ituz` AS `dx_ituz`,`spots`.`dx_cont` AS `dx_cont`,`spots`.`dx_long` AS
`dx_long`,`spots`.`dx_lat` AS `dx_lat`,`spots`.`spotter_prefix` AS `spotter_prefix`,`spots`.`spotter_name` AS
`spotter_name`,`spots`.`spotter_cqz` AS `spotter_cqz`,`spots`.`spotter_ituz` AS
`spotter_ituz`,`spots`.`spotter_cont` AS `spotter_cont`,`spots`.`spotter_long` AS
`spotter_long`,`spots`.`spotter_lat` AS `spotter_lat`,`spots`.`spotter_loc` AS `spotter_loc` from `spots` where
((((`spots`.`band` = '6') & ('spots`.`freq` >= '50000.0')) & ('spots`.`freq` <= '54000.0')) &
(date_format(`spots`.`time_cts`,`%Y-%m-%d') = date_format(now(), '%Y-%m-%d')))) order by `spots`.`nr` desc
limit 60;
```

```
-- Dump della struttura di vista iz3mezdb.v80spots
```

```
-- Rimozione temporanea di tabella e creazione della struttura finale della vista
```

```
DROP TABLE IF EXISTS `v80spots`;
```

```
CREATE ALGORITHM=UNDEFINED DEFINER=`root`@`localhost` SQL SECURITY DEFINER VIEW `v80spots` AS select
`spots`.`nr` AS `nr`,`spots`.`call` AS `call`,`spots`.`freq` AS `freq`,`spots`.`dxcall` AS
`dxcall`,`spots`.`comment` AS `comment`,`spots`.`time` AS `time`,date_format(`spots`.`time_cts`,`%Y-%m-
%d`) AS `date_cts`,date_format(`spots`.`time_cts`,`%H:%i`) AS `time_cts`,`spots`.`band` AS
`band`,`spots`.`dx_prefix` AS `dx_prefix`,`spots`.`dx_name` AS `dx_name`,`spots`.`dx_cqz` AS
`dx_cqz`,`spots`.`dx_ituz` AS `dx_ituz`,`spots`.`dx_cont` AS `dx_cont`,`spots`.`dx_long` AS
`dx_long`,`spots`.`dx_lat` AS `dx_lat`,`spots`.`spotter_prefix` AS `spotter_prefix`,`spots`.`spotter_name` AS
`spotter_name`,`spots`.`spotter_cqz` AS `spotter_cqz`,`spots`.`spotter_ituz` AS
`spotter_ituz`,`spots`.`spotter_cont` AS `spotter_cont`,`spots`.`spotter_long` AS
`spotter_long`,`spots`.`spotter_lat` AS `spotter_lat`,`spots`.`spotter_loc` AS `spotter_loc` from `spots` where
((((`spots`.`band` = '80') & ('spots`.`freq` >= '3500.0')) & ('spots`.`freq` <= '4000.0')) &
(date_format(`spots`.`time_cts`,`%Y-%m-%d') = date_format(now(), '%Y-%m-%d')))) order by `spots`.`nr` desc
limit 60;
```

```
-- Dump della struttura di vista iz3mezdb.vbeaconsports
```

```
-- Rimozione temporanea di tabella e creazione della struttura finale della vista
```

```
DROP TABLE IF EXISTS `vbeaconsports`;
```

```
CREATE ALGORITHM=UNDEFINED DEFINER=`root`@`localhost` SQL SECURITY DEFINER VIEW `vbeaconsports` AS
select `spots`.`nr` AS `nr`,`spots`.`call` AS `call`,`spots`.`freq` AS `freq`,`spots`.`dxcall` AS
`dxcall`,`spots`.`comment` AS `comment`,date_format(`spots`.`time_cts`,`%Y-%m-%d`) AS
`date_cts`,date_format(`spots`.`time_cts`,`%H:%i`) AS `time_cts`,`spots`.`band` AS `band`,`spots`.`dx_prefix`
AS `dx_prefix`,`spots`.`dx_name` AS `dx_name`,`spots`.`dx_cqz` AS `dx_cqz`,`spots`.`dx_ituz` AS
`dx_ituz`,`spots`.`dx_cont` AS `dx_cont`,`spots`.`dx_long` AS `dx_long`,`spots`.`dx_lat` AS
`dx_lat`,`spots`.`spotter_prefix` AS `spotter_prefix`,`spots`.`spotter_name` AS
`spotter_name`,`spots`.`spotter_cqz` AS `spotter_cqz`,`spots`.`spotter_ituz` AS
`spotter_ituz`,`spots`.`spotter_cont` AS `spotter_cont`,`spots`.`spotter_long` AS
`spotter_long`,`spots`.`spotter_lat` AS `spotter_lat`,`spots`.`spotter_loc` AS `spotter_loc` from `spots` where
(((`spots`.`dxcall` like '%B') & (date_format(`spots`.`time_cts`,`%Y-%m-%d') = date_format(now(), '%Y-%m-
%d')))) order by `spots`.`nr` desc limit 60;
```

```
-- Dump della struttura di vista iz3mezdb.vbotaspots
```

```
-- Rimozione temporanea di tabella e creazione della struttura finale della vista
```

```
DROP TABLE IF EXISTS `vbotaspots`;
```

```
CREATE ALGORITHM=UNDEFINED DEFINER=`root`@`localhost` SQL SECURITY DEFINER VIEW `vbotaspots` AS
select `spots`.`nr` AS `nr`,`spots`.`call` AS `call`,`spots`.`freq` AS `freq`,`spots`.`dxcall` AS
`dxcall`,`spots`.`comment` AS `comment`,date_format(`spots`.`time_cts`,`%Y-%m-%d`) AS
`date_cts`,date_format(`spots`.`time_cts`,`%H:%i`) AS `time_cts`,`spots`.`band` AS `band`,`spots`.`dx_prefix`
AS `dx_prefix`,`spots`.`dx_name` AS `dx_name`,`spots`.`dx_cqz` AS `dx_cqz`,`spots`.`dx_ituz` AS
`dx_ituz`,`spots`.`dx_cont` AS `dx_cont`,`spots`.`dx_long` AS `dx_long`,`spots`.`dx_lat` AS
`dx_lat`,`spots`.`spotter_prefix` AS `spotter_prefix`,`spots`.`spotter_name` AS
`spotter_name`,`spots`.`spotter_cqz` AS `spotter_cqz`,`spots`.`spotter_ituz` AS
`spotter_ituz`,`spots`.`spotter_cont` AS `spotter_cont`,`spots`.`spotter_long` AS
`spotter_long`,`spots`.`spotter_lat` AS `spotter_lat`,`spots`.`spotter_loc` AS `spotter_loc` from `spots` where
((`spots`.`comment` like '%BOTA%') & (date_format(`spots`.`time_cts`,`%Y-%m-%d') = date_format(now(), '%Y-
%m-%d')))) order by `spots`.`nr` desc limit 60;
```

```

-- Dump della struttura di vista iz3mezdb.vcotaspots
-- Rimozione temporanea di tabella e creazione della struttura finale della vista
DROP TABLE IF EXISTS `vcotaspots`;
CREATE ALGORITHM=UNDEFINED DEFINER=`root`@`localhost` SQL SECURITY DEFINER VIEW `vcotaspots` AS
select `spots`.`nr` AS `nr`,`spots`.`call` AS `call`,`spots`.`freq` AS `freq`,`spots`.`dxcall` AS
`dxcall`,`spots`.`comment` AS `comment`,date_format(`spots`.`time_cts`,`%Y-%m-%d`) AS
`date_cts`,date_format(`spots`.`time_cts`,`%H:%i`) AS `time_cts`,`spots`.`band` AS `band`,`spots`.`dx_prefix`
AS `dx_prefix`,`spots`.`dx_name` AS `dx_name`,`spots`.`dx_cqz` AS `dx_cqz`,`spots`.`dx_ituz` AS
`dx_ituz`,`spots`.`dx_cont` AS `dx_cont`,`spots`.`dx_long` AS `dx_long`,`spots`.`dx_lat` AS
`dx_lat`,`spots`.`spotter_prefix` AS `spotter_prefix`,`spots`.`spotter_name` AS
`spotter_name`,`spots`.`spotter_cqz` AS `spotter_cqz`,`spots`.`spotter_ituz` AS
`spotter_ituz`,`spots`.`spotter_cont` AS `spotter_cont`,`spots`.`spotter_long` AS
`spotter_long`,`spots`.`spotter_lat` AS `spotter_lat`,`spots`.`spotter_loc` AS `spotter_loc` from `spots` where
(('spots`.`comment` like '%COTA%') & (date_format(`spots`.`time_cts`,`%Y-%m-%d`) = date_format(now(),'%Y-
%m-%d')))) order by `spots`.`nr` desc limit 60;

-- Dump della struttura di vista iz3mezdb.vcwspots
-- Rimozione temporanea di tabella e creazione della struttura finale della vista
DROP TABLE IF EXISTS `vcwspots`;
CREATE ALGORITHM=UNDEFINED DEFINER=`root`@`localhost` SQL SECURITY DEFINER VIEW `vcwspots` AS select
`spots`.`nr` AS `nr`,`spots`.`call` AS `call`,`spots`.`freq` AS `freq`,`spots`.`dxcall` AS
`dxcall`,`spots`.`comment` AS `comment`,date_format(`spots`.`time_cts`,`%Y-%m-%d`) AS
`date_cts`,date_format(`spots`.`time_cts`,`%H:%i`) AS `time_cts`,`spots`.`band` AS `band`,`spots`.`dx_prefix`
AS `dx_prefix`,`spots`.`dx_name` AS `dx_name`,`spots`.`dx_cqz` AS `dx_cqz`,`spots`.`dx_ituz` AS
`dx_ituz`,`spots`.`dx_cont` AS `dx_cont`,`spots`.`dx_long` AS `dx_long`,`spots`.`dx_lat` AS
`dx_lat`,`spots`.`spotter_prefix` AS `spotter_prefix`,`spots`.`spotter_name` AS
`spotter_name`,`spots`.`spotter_cqz` AS `spotter_cqz`,`spots`.`spotter_ituz` AS
`spotter_ituz`,`spots`.`spotter_cont` AS `spotter_cont`,`spots`.`spotter_long` AS
`spotter_long`,`spots`.`spotter_lat` AS `spotter_lat`,`spots`.`spotter_loc` AS `spotter_loc` from `spots` where
(('spots`.`comment` like '%CW%') & (date_format(`spots`.`time_cts`,`%Y-%m-%d`) = date_format(now(),'%Y-
%m-%d')))) order by `spots`.`nr` desc limit 60;

-- Dump della struttura di vista iz3mezdb.vdtspots
-- Rimozione temporanea di tabella e creazione della struttura finale della vista
DROP TABLE IF EXISTS `vdtspots`;
CREATE ALGORITHM=UNDEFINED DEFINER=`root`@`localhost` SQL SECURITY DEFINER VIEW `vdtspots` AS select
`spots`.`band` AS `BAND`,count(distinct `spots`.`nr`) AS `SPOTS` from `spots` where
((date_format(`spots`.`time_cts`,`%d-%m-%Y`) = date_format(now(),'%d-%m-%Y')) and (`spots`.`band` <> '0'))
group by `spots`.`band` order by count(distinct `spots`.`nr`) desc;

-- Dump della struttura di vista iz3mezdb.vdtspots2
-- Rimozione temporanea di tabella e creazione della struttura finale della vista
DROP TABLE IF EXISTS `vdtspots2`;
CREATE ALGORITHM=UNDEFINED DEFINER=`root`@`localhost` SQL SECURITY DEFINER VIEW `vdtspots2` AS select
`spots`.`dx_name` AS `DX`,count(distinct `spots`.`nr`) AS `SPOTS` from `spots` where
(date_format(`spots`.`time_cts`,`%d-%m-%Y`) = date_format(now(),'%d-%m-%Y')) group by `spots`.`dx_name`
order by count(distinct `spots`.`nr`) desc;

-- Dump della struttura di vista iz3mezdb.vft8spots
-- Rimozione temporanea di tabella e creazione della struttura finale della vista
DROP TABLE IF EXISTS `vft8spots`;
CREATE ALGORITHM=UNDEFINED DEFINER=`root`@`localhost` SQL SECURITY DEFINER VIEW `vft8spots` AS select
`spots`.`nr` AS `nr`,`spots`.`call` AS `call`,`spots`.`freq` AS `freq`,`spots`.`dxcall` AS
`dxcall`,`spots`.`comment` AS `comment`,date_format(`spots`.`time_cts`,`%Y-%m-%d`) AS
`date_cts`,date_format(`spots`.`time_cts`,`%H:%i`) AS `time_cts`,`spots`.`band` AS `band`,`spots`.`dx_prefix`
AS `dx_prefix`,`spots`.`dx_name` AS `dx_name`,`spots`.`dx_cqz` AS `dx_cqz`,`spots`.`dx_ituz` AS
`dx_ituz`,`spots`.`dx_cont` AS `dx_cont`,`spots`.`dx_long` AS `dx_long`,`spots`.`dx_lat` AS
`dx_lat`,`spots`.`spotter_prefix` AS `spotter_prefix`,`spots`.`spotter_name` AS
`spotter_name`,`spots`.`spotter_cqz` AS `spotter_cqz`,`spots`.`spotter_ituz` AS
`spotter_ituz`,`spots`.`spotter_cont` AS `spotter_cont`,`spots`.`spotter_long` AS
`spotter_long`,`spots`.`spotter_lat` AS `spotter_lat`,`spots`.`spotter_loc` AS `spotter_loc` from `spots` where
(('spots`.`comment` like '%FT8%') & (date_format(`spots`.`time_cts`,`%Y-%m-%d`) = date_format(now(),'%Y-
%m-%d')))) order by `spots`.`nr` desc limit 60;

-- Dump della struttura di vista iz3mezdb.viotaspots
-- Rimozione temporanea di tabella e creazione della struttura finale della vista
DROP TABLE IF EXISTS `viotaspots`;
CREATE ALGORITHM=UNDEFINED DEFINER=`root`@`localhost` SQL SECURITY DEFINER VIEW `viotaspots` AS
select `spots`.`nr` AS `nr`,`spots`.`call` AS `call`,`spots`.`freq` AS `freq`,`spots`.`dxcall` AS
`dxcall`,`spots`.`comment` AS `comment`,date_format(`spots`.`time_cts`,`%Y-%m-%d`) AS

```



```

`date_cts`,`date_format(`spots`.`time_cts`,`%H:%i`) AS `time_cts`,`spots`.`band` AS `band`,`spots`.`dx_prefix`
AS `dx_prefix`,`spots`.`dx_name` AS `dx_name`,`spots`.`dx_cqz` AS `dx_cqz`,`spots`.`dx_ituz` AS
`dx_ituz`,`spots`.`dx_cont` AS `dx_cont`,`spots`.`dx_long` AS `dx_long`,`spots`.`dx_lat` AS
`dx_lat`,`spots`.`spotter_prefix` AS `spotter_prefix`,`spots`.`spotter_name` AS
`spotter_name`,`spots`.`spotter_cqz` AS `spotter_cqz`,`spots`.`spotter_ituz` AS
`spotter_ituz`,`spots`.`spotter_cont` AS `spotter_cont`,`spots`.`spotter_long` AS
`spotter_long`,`spots`.`spotter_lat` AS `spotter_lat`,`spots`.`spotter_loc` AS `spotter_loc` from `spots` where
((`spots`.`comment` like '%IOTA%') or ((`spots`.`comment` like '%IWI%') &
(date_format(`spots`.`time_cts`,`%Y-%m-%d`) = date_format(now(),`%Y-%m-%d`)))) order by `spots`.`nr` desc
limit 60;

```

```
-- Dump della struttura di vista iz3mezdb.vjotaspots
```

```
-- Rimozione temporanea di tabella e creazione della struttura finale della vista
```

```
DROP TABLE IF EXISTS `vjotaspots`;
```

```
CREATE ALGORITHM=UNDEFINED DEFINER=`root`@`localhost` SQL SECURITY DEFINER VIEW `vjotaspots` AS
```

```

select `spots`.`nr` AS `nr`,`spots`.`call` AS `call`,`spots`.`freq` AS `freq`,`spots`.`dxcall` AS
`dxcall`,`spots`.`comment` AS `comment`,`date_format(`spots`.`time_cts`,`%Y-%m-%d`) AS
`date_cts`,`date_format(`spots`.`time_cts`,`%H:%i`) AS `time_cts`,`spots`.`band` AS `band`,`spots`.`dx_prefix`
AS `dx_prefix`,`spots`.`dx_name` AS `dx_name`,`spots`.`dx_cqz` AS `dx_cqz`,`spots`.`dx_ituz` AS
`dx_ituz`,`spots`.`dx_cont` AS `dx_cont`,`spots`.`dx_long` AS `dx_long`,`spots`.`dx_lat` AS
`dx_lat`,`spots`.`spotter_prefix` AS `spotter_prefix`,`spots`.`spotter_name` AS
`spotter_name`,`spots`.`spotter_cqz` AS `spotter_cqz`,`spots`.`spotter_ituz` AS
`spotter_ituz`,`spots`.`spotter_cont` AS `spotter_cont`,`spots`.`spotter_long` AS
`spotter_long`,`spots`.`spotter_lat` AS `spotter_lat`,`spots`.`spotter_loc` AS `spotter_loc` from `spots` where
((`spots`.`comment` like '%JOTA%') & (date_format(`spots`.`time_cts`,`%Y-%m-%d`) = date_format(now(),`%Y-
%m-%d`)))) order by `spots`.`nr` desc limit 60;

```

```
-- Dump della struttura di vista iz3mezdb.vjsonspots
```

```
-- Rimozione temporanea di tabella e creazione della struttura finale della vista
```

```
DROP TABLE IF EXISTS `vjsonspots`;
```

```
CREATE ALGORITHM=UNDEFINED DEFINER=`root`@`localhost` SQL SECURITY DEFINER VIEW `vjsonspots` AS
```

```

select `spots`.`nr` AS `nr`,`spots`.`call` AS `call`,`spots`.`freq` AS `freq`,`spots`.`dxcall` AS
`dxcall`,`spots`.`comment` AS `comment`,`date_format(`spots`.`time_cts`,`%Y-%m-%d`) AS
`date_cts`,`date_format(`spots`.`time_cts`,`%H:%i`) AS `time_cts`,`spots`.`band` AS `band`,`spots`.`dx_prefix`
AS `dx_prefix`,`spots`.`dx_name` AS `dx_name`,`spots`.`dx_cqz` AS `dx_cqz`,`spots`.`dx_ituz` AS
`dx_ituz`,`spots`.`dx_cont` AS `dx_cont`,`spots`.`dx_long` AS `dx_long`,`spots`.`dx_lat` AS
`dx_lat`,`spots`.`spotter_prefix` AS `spotter_prefix`,`spots`.`spotter_name` AS
`spotter_name`,`spots`.`spotter_cqz` AS `spotter_cqz`,`spots`.`spotter_ituz` AS
`spotter_ituz`,`spots`.`spotter_cont` AS `spotter_cont`,`spots`.`spotter_long` AS
`spotter_long`,`spots`.`spotter_lat` AS `spotter_lat`,`spots`.`spotter_loc` AS `spotter_loc` from `spots` order by
`spots`.`nr` desc limit 120;

```

```
-- Dump della struttura di vista iz3mezdb.vjt65spots
```

```
-- Rimozione temporanea di tabella e creazione della struttura finale della vista
```

```
DROP TABLE IF EXISTS `vjt65spots`;
```

```
CREATE ALGORITHM=UNDEFINED DEFINER=`root`@`localhost` SQL SECURITY DEFINER VIEW `vjt65spots` AS
```

```

select `spots`.`nr` AS `nr`,`spots`.`call` AS `call`,`spots`.`freq` AS `freq`,`spots`.`dxcall` AS
`dxcall`,`spots`.`comment` AS `comment`,`date_format(`spots`.`time_cts`,`%Y-%m-%d`) AS
`date_cts`,`date_format(`spots`.`time_cts`,`%H:%i`) AS `time_cts`,`spots`.`band` AS `band`,`spots`.`dx_prefix`
AS `dx_prefix`,`spots`.`dx_name` AS `dx_name`,`spots`.`dx_cqz` AS `dx_cqz`,`spots`.`dx_ituz` AS
`dx_ituz`,`spots`.`dx_cont` AS `dx_cont`,`spots`.`dx_long` AS `dx_long`,`spots`.`dx_lat` AS
`dx_lat`,`spots`.`spotter_prefix` AS `spotter_prefix`,`spots`.`spotter_name` AS
`spotter_name`,`spots`.`spotter_cqz` AS `spotter_cqz`,`spots`.`spotter_ituz` AS
`spotter_ituz`,`spots`.`spotter_cont` AS `spotter_cont`,`spots`.`spotter_long` AS
`spotter_long`,`spots`.`spotter_lat` AS `spotter_lat`,`spots`.`spotter_loc` AS `spotter_loc` from `spots` where
((`spots`.`comment` like '%JT65%') & (date_format(`spots`.`time_cts`,`%Y-%m-%d`) = date_format(now(),`%Y-
%m-%d`)))) order by `spots`.`nr` desc limit 60;

```

```
-- Dump della struttura di vista iz3mezdb.vlotaspots
```

```
-- Rimozione temporanea di tabella e creazione della struttura finale della vista
```

```
DROP TABLE IF EXISTS `vlotaspots`;
```

```
CREATE ALGORITHM=UNDEFINED DEFINER=`root`@`localhost` SQL SECURITY DEFINER VIEW `vlotaspots` AS
```

```

select `spots`.`nr` AS `nr`,`spots`.`call` AS `call`,`spots`.`freq` AS `freq`,`spots`.`dxcall` AS
`dxcall`,`spots`.`comment` AS `comment`,`date_format(`spots`.`time_cts`,`%Y-%m-%d`) AS
`date_cts`,`date_format(`spots`.`time_cts`,`%H:%i`) AS `time_cts`,`spots`.`band` AS `band`,`spots`.`dx_prefix`
AS `dx_prefix`,`spots`.`dx_name` AS `dx_name`,`spots`.`dx_cqz` AS `dx_cqz`,`spots`.`dx_ituz` AS
`dx_ituz`,`spots`.`dx_cont` AS `dx_cont`,`spots`.`dx_long` AS `dx_long`,`spots`.`dx_lat` AS
`dx_lat`,`spots`.`spotter_prefix` AS `spotter_prefix`,`spots`.`spotter_name` AS
`spotter_name`,`spots`.`spotter_cqz` AS `spotter_cqz`,`spots`.`spotter_ituz` AS
`spotter_ituz`,`spots`.`spotter_cont` AS `spotter_cont`,`spots`.`spotter_long` AS

```

```
`spotter_long`, `spots`.`spotter_lat` AS `spotter_lat`, `spots`.`spotter_loc` AS `spotter_loc` from `spots` where
((`spots`.`comment` like '%LOTA%') & (date_format(`spots`.`time_cts`, '%Y-%m-%d') = date_format(now(), '%Y-
%m-%d')))) order by `spots`.`nr` desc limit 60;
```

```
-- Dump della struttura di vista iz3mezdb.vmotaspots
```

```
-- Rimozione temporanea di tabella e creazione della struttura finale della vista
```

```
DROP TABLE IF EXISTS `vmotaspots`;
```

```
CREATE ALGORITHM=UNDEFINED DEFINER=`root`@`localhost` SQL SECURITY DEFINER VIEW `vmotaspots` AS
select `spots`.`nr` AS `nr`, `spots`.`call` AS `call`, `spots`.`freq` AS `freq`, `spots`.`dxcall` AS
`dxcall`, `spots`.`comment` AS `comment`, date_format(`spots`.`time_cts`, '%Y-%m-%d') AS
`date_cts`, date_format(`spots`.`time_cts`, '%H:%i') AS `time_cts`, `spots`.`band` AS `band`, `spots`.`dx_prefix`
AS `dx_prefix`, `spots`.`dx_name` AS `dx_name`, `spots`.`dx_cqz` AS `dx_cqz`, `spots`.`dx_ituz` AS
`dx_ituz`, `spots`.`dx_cont` AS `dx_cont`, `spots`.`dx_long` AS `dx_long`, `spots`.`dx_lat` AS
`dx_lat`, `spots`.`spotter_prefix` AS `spotter_prefix`, `spots`.`spotter_name` AS
`spotter_name`, `spots`.`spotter_cqz` AS `spotter_cqz`, `spots`.`spotter_ituz` AS
`spotter_ituz`, `spots`.`spotter_cont` AS `spotter_cont`, `spots`.`spotter_long` AS
`spotter_long`, `spots`.`spotter_lat` AS `spotter_lat`, `spots`.`spotter_loc` AS `spotter_loc` from `spots` where
((`spots`.`comment` like '%MOTA%') & (date_format(`spots`.`time_cts`, '%Y-%m-%d') = date_format(now(), '%Y-
%m-%d')))) order by `spots`.`nr` desc limit 60;
```

```
-- Dump della struttura di vista iz3mezdb.vnraspots
```

```
-- Rimozione temporanea di tabella e creazione della struttura finale della vista
```

```
DROP TABLE IF EXISTS `vnraspots`;
```

```
CREATE ALGORITHM=UNDEFINED DEFINER=`root`@`localhost` SQL SECURITY DEFINER VIEW `vnraspots` AS select
distinct count(distinct `spots`.`nr`) AS `all_spots` from `spots` where (date_format(`spots`.`time_cts`, '%Y-%m-
%d') = date_format(now(), '%Y-%m-%d')) union select count(distinct `spots`.`nr`) AS `10_spots` from `spots`
where ((date_format(`spots`.`time_cts`, '%Y-%m-%d') = date_format(now(), '%Y-%m-%d')) & (`spots`.`band` =
'2190')) union select count(distinct `spots`.`nr`) AS `10_spots` from `spots` where
((date_format(`spots`.`time_cts`, '%Y-%m-%d') = date_format(now(), '%Y-%m-%d')) & (`spots`.`band` = '630'))
union select count(distinct `spots`.`nr`) AS `10_spots` from `spots` where ((date_format(`spots`.`time_cts`, '%Y-
%m-%d') = date_format(now(), '%Y-%m-%d')) & (`spots`.`band` = '160')) union select count(distinct `spots`.`nr`)
AS `10_spots` from `spots` where ((date_format(`spots`.`time_cts`, '%Y-%m-%d') = date_format(now(), '%Y-%m-
%d')) & (`spots`.`band` = '80')) union select count(distinct `spots`.`nr`) AS `10_spots` from `spots` where
((date_format(`spots`.`time_cts`, '%Y-%m-%d') = date_format(now(), '%Y-%m-%d')) & (`spots`.`band` = '60'))
union select count(distinct `spots`.`nr`) AS `10_spots` from `spots` where ((date_format(`spots`.`time_cts`, '%Y-
%m-%d') = date_format(now(), '%Y-%m-%d')) & (`spots`.`band` = '40')) union select count(distinct `spots`.`nr`)
AS `10_spots` from `spots` where ((date_format(`spots`.`time_cts`, '%Y-%m-%d') = date_format(now(), '%Y-%m-
%d')) & (`spots`.`band` = '30')) union select count(distinct `spots`.`nr`) AS `10_spots` from `spots` where
((date_format(`spots`.`time_cts`, '%Y-%m-%d') = date_format(now(), '%Y-%m-%d')) & (`spots`.`band` = '20'))
union select count(distinct `spots`.`nr`) AS `10_spots` from `spots` where ((date_format(`spots`.`time_cts`, '%Y-
%m-%d') = date_format(now(), '%Y-%m-%d')) & (`spots`.`band` = '17')) union select count(distinct `spots`.`nr`)
AS `10_spots` from `spots` where ((date_format(`spots`.`time_cts`, '%Y-%m-%d') = date_format(now(), '%Y-%m-
%d')) & (`spots`.`band` = '15')) union select count(distinct `spots`.`nr`) AS `10_spots` from `spots` where
((date_format(`spots`.`time_cts`, '%Y-%m-%d') = date_format(now(), '%Y-%m-%d')) & (`spots`.`band` = '12'))
union select count(distinct `spots`.`nr`) AS `10_spots` from `spots` where ((date_format(`spots`.`time_cts`, '%Y-
%m-%d') = date_format(now(), '%Y-%m-%d')) & (`spots`.`band` = '10')) union select count(distinct `spots`.`nr`)
AS `10_spots` from `spots` where ((date_format(`spots`.`time_cts`, '%Y-%m-%d') = date_format(now(), '%Y-%m-
%d')) & (`spots`.`band` = '6')) union select count(distinct `spots`.`nr`) AS `10_spots` from `spots` where
((date_format(`spots`.`time_cts`, '%Y-%m-%d') = date_format(now(), '%Y-%m-%d')) & (`spots`.`band` = '4'))
union select count(distinct `spots`.`nr`) AS `10_spots` from `spots` where ((date_format(`spots`.`time_cts`, '%Y-
%m-%d') = date_format(now(), '%Y-%m-%d')) & (`spots`.`band` = '2')) union select count(distinct `spots`.`nr`)
AS `10_spots` from `spots` where ((date_format(`spots`.`time_cts`, '%Y-%m-%d') = date_format(now(), '%Y-%m-
%d')) & (`spots`.`band` = '1')) union select count(distinct `spots`.`nr`) AS `10_spots` from `spots` where
((date_format(`spots`.`time_cts`, '%Y-%m-%d') = date_format(now(), '%Y-%m-%d')) & (`spots`.`band` = '07'))
union select count(distinct `spots`.`nr`) AS `10_spots` from `spots` where ((date_format(`spots`.`time_cts`, '%Y-
%m-%d') = date_format(now(), '%Y-%m-%d')) & (`spots`.`band` = '023')) union select count(distinct `spots`.`nr`)
AS `10_spots` from `spots` where ((date_format(`spots`.`time_cts`, '%Y-%m-%d') = date_format(now(), '%Y-%m-
%d')) & (`spots`.`band` = '013')) union select count(distinct `spots`.`nr`) AS `10_spots` from `spots` where
((date_format(`spots`.`time_cts`, '%Y-%m-%d') = date_format(now(), '%Y-%m-%d')) & (`spots`.`band` = '011'))
union select count(distinct `spots`.`nr`) AS `10_spots` from `spots` where ((date_format(`spots`.`time_cts`, '%Y-
%m-%d') = date_format(now(), '%Y-%m-%d')) & (`spots`.`band` = '0'));
```

```
-- Dump della struttura di vista iz3mezdb.voldday
```

```
-- Rimozione temporanea di tabella e creazione della struttura finale della vista
```

```
DROP TABLE IF EXISTS `voldday`;
```

```
CREATE ALGORITHM=UNDEFINED DEFINER=`root`@`localhost` SQL SECURITY DEFINER VIEW `voldday` AS select
date_format(`spots`.`time_cts`, '%j') AS `SPOTS` from `spots` where (date_format(`spots`.`time_cts`, '%j') <
(date_format(curdate(), '%j') - 1));
```

```
-- Dump della struttura di vista iz3mezdb.vpotaspots
```

```

-- Rimozione temporanea di tabella e creazione della struttura finale della vista
DROP TABLE IF EXISTS `vpotaspots`;
CREATE ALGORITHM=UNDEFINED DEFINER=`root`@`localhost` SQL SECURITY DEFINER VIEW `vpotaspots` AS
select `spots`.`nr` AS `nr`,`spots`.`call` AS `call`,`spots`.`freq` AS `freq`,`spots`.`dxcall` AS
`dxcall`,`spots`.`comment` AS `comment`,date_format(`spots`.`time_cts`,`%Y-%m-%d`) AS
`date_cts`,date_format(`spots`.`time_cts`,`%H:%i`) AS `time_cts`,`spots`.`band` AS `band`,`spots`.`dx_prefix`
AS `dx_prefix`,`spots`.`dx_name` AS `dx_name`,`spots`.`dx_cqz` AS `dx_cqz`,`spots`.`dx_ituz` AS
`dx_ituz`,`spots`.`dx_cont` AS `dx_cont`,`spots`.`dx_long` AS `dx_long`,`spots`.`dx_lat` AS
`dx_lat`,`spots`.`spotter_prefix` AS `spotter_prefix`,`spots`.`spotter_name` AS
`spotter_name`,`spots`.`spotter_cqz` AS `spotter_cqz`,`spots`.`spotter_ituz` AS
`spotter_ituz`,`spots`.`spotter_cont` AS `spotter_cont`,`spots`.`spotter_long` AS
`spotter_long`,`spots`.`spotter_lat` AS `spotter_lat`,`spots`.`spotter_loc` AS `spotter_loc` from `spots` where
((`spots`.`comment` like '%POTA%') & (date_format(`spots`.`time_cts`,`%Y-%m-%d`) = date_format(now(),`%Y-
%m-%d`))) order by `spots`.`nr` desc limit 60;

-- Dump della struttura di vista iz3mezdb.vpskspots
-- Rimozione temporanea di tabella e creazione della struttura finale della vista
DROP TABLE IF EXISTS `vpskspots`;
CREATE ALGORITHM=UNDEFINED DEFINER=`root`@`localhost` SQL SECURITY DEFINER VIEW `vpskspots` AS select
`spots`.`nr` AS `nr`,`spots`.`call` AS `call`,`spots`.`freq` AS `freq`,`spots`.`dxcall` AS
`dxcall`,`spots`.`comment` AS `comment`,date_format(`spots`.`time_cts`,`%Y-%m-%d`) AS
`date_cts`,date_format(`spots`.`time_cts`,`%H:%i`) AS `time_cts`,`spots`.`band` AS `band`,`spots`.`dx_prefix`
AS `dx_prefix`,`spots`.`dx_name` AS `dx_name`,`spots`.`dx_cqz` AS `dx_cqz`,`spots`.`dx_ituz` AS
`dx_ituz`,`spots`.`dx_cont` AS `dx_cont`,`spots`.`dx_long` AS `dx_long`,`spots`.`dx_lat` AS
`dx_lat`,`spots`.`spotter_prefix` AS `spotter_prefix`,`spots`.`spotter_name` AS
`spotter_name`,`spots`.`spotter_cqz` AS `spotter_cqz`,`spots`.`spotter_ituz` AS
`spotter_ituz`,`spots`.`spotter_cont` AS `spotter_cont`,`spots`.`spotter_long` AS
`spotter_long`,`spots`.`spotter_lat` AS `spotter_lat`,`spots`.`spotter_loc` AS `spotter_loc` from `spots` where
((`spots`.`comment` like '%PSK%') & (date_format(`spots`.`time_cts`,`%Y-%m-%d`) = date_format(now(),`%Y-
%m-%d`))) order by `spots`.`nr` desc limit 60;

-- Dump della struttura di vista iz3mezdb.vqrpspots
-- Rimozione temporanea di tabella e creazione della struttura finale della vista
DROP TABLE IF EXISTS `vqrpspots`;
CREATE ALGORITHM=UNDEFINED DEFINER=`root`@`localhost` SQL SECURITY DEFINER VIEW `vqrpspots` AS select
`spots`.`nr` AS `nr`,`spots`.`call` AS `call`,`spots`.`freq` AS `freq`,`spots`.`dxcall` AS
`dxcall`,`spots`.`comment` AS `comment`,date_format(`spots`.`time_cts`,`%Y-%m-%d`) AS
`date_cts`,date_format(`spots`.`time_cts`,`%H:%i`) AS `time_cts`,`spots`.`band` AS `band`,`spots`.`dx_prefix`
AS `dx_prefix`,`spots`.`dx_name` AS `dx_name`,`spots`.`dx_cqz` AS `dx_cqz`,`spots`.`dx_ituz` AS
`dx_ituz`,`spots`.`dx_cont` AS `dx_cont`,`spots`.`dx_long` AS `dx_long`,`spots`.`dx_lat` AS
`dx_lat`,`spots`.`spotter_prefix` AS `spotter_prefix`,`spots`.`spotter_name` AS
`spotter_name`,`spots`.`spotter_cqz` AS `spotter_cqz`,`spots`.`spotter_ituz` AS
`spotter_ituz`,`spots`.`spotter_cont` AS `spotter_cont`,`spots`.`spotter_long` AS
`spotter_long`,`spots`.`spotter_lat` AS `spotter_lat`,`spots`.`spotter_loc` AS `spotter_loc` from `spots` where
((`spots`.`comment` like '%QRP%') or ((`spots`.`dxcall` like '%/P') & (date_format(`spots`.`time_cts`,`%Y-%m-
%d`) = date_format(now(),`%Y-%m-%d`)))) order by `spots`.`nr` desc limit 60;

-- Dump della struttura di vista iz3mezdb.vrttspots
-- Rimozione temporanea di tabella e creazione della struttura finale della vista
DROP TABLE IF EXISTS `vrttspots`;
CREATE ALGORITHM=UNDEFINED DEFINER=`root`@`localhost` SQL SECURITY DEFINER VIEW `vrttspots` AS
select `spots`.`nr` AS `nr`,`spots`.`call` AS `call`,`spots`.`freq` AS `freq`,`spots`.`dxcall` AS
`dxcall`,`spots`.`comment` AS `comment`,date_format(`spots`.`time_cts`,`%Y-%m-%d`) AS
`date_cts`,date_format(`spots`.`time_cts`,`%H:%i`) AS `time_cts`,`spots`.`band` AS `band`,`spots`.`dx_prefix`
AS `dx_prefix`,`spots`.`dx_name` AS `dx_name`,`spots`.`dx_cqz` AS `dx_cqz`,`spots`.`dx_ituz` AS
`dx_ituz`,`spots`.`dx_cont` AS `dx_cont`,`spots`.`dx_long` AS `dx_long`,`spots`.`dx_lat` AS
`dx_lat`,`spots`.`spotter_prefix` AS `spotter_prefix`,`spots`.`spotter_name` AS
`spotter_name`,`spots`.`spotter_cqz` AS `spotter_cqz`,`spots`.`spotter_ituz` AS
`spotter_ituz`,`spots`.`spotter_cont` AS `spotter_cont`,`spots`.`spotter_long` AS
`spotter_long`,`spots`.`spotter_lat` AS `spotter_lat`,`spots`.`spotter_loc` AS `spotter_loc` from `spots` where
((`spots`.`comment` like '%RTTY%') & (date_format(`spots`.`time_cts`,`%Y-%m-%d`) = date_format(now(),`%Y-
%m-%d`))) order by `spots`.`nr` desc limit 60;

-- Dump della struttura di vista iz3mezdb.vsatspots
-- Rimozione temporanea di tabella e creazione della struttura finale della vista
DROP TABLE IF EXISTS `vsatspots`;
CREATE ALGORITHM=UNDEFINED DEFINER=`root`@`localhost` SQL SECURITY DEFINER VIEW `vsatspots` AS select
`spots`.`nr` AS `nr`,`spots`.`call` AS `call`,`spots`.`freq` AS `freq`,`spots`.`dxcall` AS
`dxcall`,`spots`.`comment` AS `comment`,date_format(`spots`.`time_cts`,`%Y-%m-%d`) AS
`date_cts`,date_format(`spots`.`time_cts`,`%H:%i`) AS `time_cts`,`spots`.`band` AS `band`,`spots`.`dx_prefix`

```

```

AS `dx_prefix`,`spots`.`dx_name` AS `dx_name`,`spots`.`dx_cqz` AS `dx_cqz`,`spots`.`dx_ituz` AS
`dx_ituz`,`spots`.`dx_cont` AS `dx_cont`,`spots`.`dx_long` AS `dx_long`,`spots`.`dx_lat` AS
`dx_lat`,`spots`.`spotter_prefix` AS `spotter_prefix`,`spots`.`spotter_name` AS
`spotter_name`,`spots`.`spotter_cqz` AS `spotter_cqz`,`spots`.`spotter_ituz` AS
`spotter_ituz`,`spots`.`spotter_cont` AS `spotter_cont`,`spots`.`spotter_long` AS
`spotter_long`,`spots`.`spotter_lat` AS `spotter_lat`,`spots`.`spotter_loc` AS `spotter_loc` from `spots` where
((`spots`.`comment` like '%SAT %') & (date_format(`spots`.`time_cts`,`%Y-%m-%d`) = date_format(now(),'%Y-
%m-%d')))) order by `spots`.`nr` desc limit 60;

```

-- Dump della struttura di vista iz3mezdb.vspotaspots

-- Rimozione temporanea di tabella e creazione della struttura finale della vista

DROP TABLE IF EXISTS `vspotaspots`;

```

CREATE ALGORITHM=UNDEFINED DEFINER=`root`@`localhost` SQL SECURITY DEFINER VIEW `vspotaspots` AS
select `spots`.`nr` AS `nr`,`spots`.`call` AS `call`,`spots`.`freq` AS `freq`,`spots`.`dxcall` AS
`dxcall`,`spots`.`comment` AS `comment`,date_format(`spots`.`time_cts`,`%Y-%m-%d`) AS
`date_cts`,date_format(`spots`.`time_cts`,`%H:%i`) AS `time_cts`,`spots`.`band` AS `band`,`spots`.`dx_prefix`
AS `dx_prefix`,`spots`.`dx_name` AS `dx_name`,`spots`.`dx_cqz` AS `dx_cqz`,`spots`.`dx_ituz` AS
`dx_ituz`,`spots`.`dx_cont` AS `dx_cont`,`spots`.`dx_long` AS `dx_long`,`spots`.`dx_lat` AS
`dx_lat`,`spots`.`spotter_prefix` AS `spotter_prefix`,`spots`.`spotter_name` AS
`spotter_name`,`spots`.`spotter_cqz` AS `spotter_cqz`,`spots`.`spotter_ituz` AS
`spotter_ituz`,`spots`.`spotter_cont` AS `spotter_cont`,`spots`.`spotter_long` AS
`spotter_long`,`spots`.`spotter_lat` AS `spotter_lat`,`spots`.`spotter_loc` AS `spotter_loc` from `spots` where
((`spots`.`comment` like '%SOTA%') & (date_format(`spots`.`time_cts`,`%Y-%m-%d`) = date_format(now(),'%Y-
%m-%d')))) order by `spots`.`nr` desc limit 60;

```

-- Dump della struttura di vista iz3mezdb.vspots

-- Rimozione temporanea di tabella e creazione della struttura finale della vista

DROP TABLE IF EXISTS `vspots`;

```

CREATE ALGORITHM=UNDEFINED DEFINER=`root`@`localhost` SQL SECURITY DEFINER VIEW `vspots` AS select
`spots`.`nr` AS `nr`,`spots`.`call` AS `call`,`spots`.`freq` AS `freq`,`spots`.`dxcall` AS
`dxcall`,`spots`.`comment` AS `comment`,`spots`.`time` AS `time`,date_format(`spots`.`time_cts`,`%Y-%m-
%d`) AS `date_cts`,date_format(`spots`.`time_cts`,`%H:%i`) AS `time_cts`,`spots`.`band` AS
`band`,`spots`.`dx_prefix` AS `dx_prefix`,`spots`.`dx_name` AS `dx_name`,`spots`.`dx_cqz` AS
`dx_cqz`,`spots`.`dx_ituz` AS `dx_ituz`,`spots`.`dx_cont` AS `dx_cont`,`spots`.`dx_long` AS
`dx_long`,`spots`.`dx_lat` AS `dx_lat`,`spots`.`spotter_prefix` AS `spotter_prefix`,`spots`.`spotter_name` AS
`spotter_name`,`spots`.`spotter_cqz` AS `spotter_cqz`,`spots`.`spotter_ituz` AS
`spotter_ituz`,`spots`.`spotter_cont` AS `spotter_cont`,`spots`.`spotter_long` AS
`spotter_long`,`spots`.`spotter_lat` AS `spotter_lat`,`spots`.`spotter_loc` AS `spotter_loc` from `spots` order by
`spots`.`nr` desc limit 60;

```

-- Dump della struttura di vista iz3mezdb.vspots_powerbi

-- Rimozione temporanea di tabella e creazione della struttura finale della vista

DROP TABLE IF EXISTS `vspots_powerbi`;

```

CREATE ALGORITHM=UNDEFINED DEFINER=`root`@`localhost` SQL SECURITY DEFINER VIEW `vspots_powerbi` AS
select `spots`.`nr` AS `nr`,`spots`.`call` AS `call`,`spots`.`freq` AS `freq`,`spots`.`dxcall` AS
`dxcall`,`spots`.`comment` AS `comment`,`spots`.`time` AS `time`,date_format(`spots`.`time_cts`,`%j`) AS
`date_day`,date_format(`spots`.`time_cts`,`%Y-%m-%d`) AS `date_cts`,date_format(`spots`.`time_cts`,`%H:%i`)
AS `time_cts`,`spots`.`band` AS `band`,`spots`.`dx_prefix` AS `dx_prefix`,`spots`.`dx_name` AS
`dx_name`,`spots`.`dx_cqz` AS `dx_cqz`,`spots`.`dx_ituz` AS `dx_ituz`,`spots`.`dx_cont` AS
`dx_cont`,`spots`.`dx_long` AS `dx_long`,`spots`.`dx_lat` AS `dx_lat`,`spots`.`spotter_prefix` AS
`spotter_prefix`,`spots`.`spotter_name` AS `spotter_name`,`spots`.`spotter_cqz` AS
`spotter_cqz`,`spots`.`spotter_ituz` AS `spotter_ituz`,`spots`.`spotter_cont` AS
`spotter_cont`,`spots`.`spotter_long` AS `spotter_long`,`spots`.`spotter_lat` AS
`spotter_lat`,`spots`.`spotter_loc` AS `spotter_loc` from `spots` order by `spots`.`nr` desc limit 10000;

```

-- Dump della struttura di vista iz3mezdb.vspots_search

-- Rimozione temporanea di tabella e creazione della struttura finale della vista

DROP TABLE IF EXISTS `vspots_search`;

```

CREATE ALGORITHM=UNDEFINED DEFINER=`root`@`localhost` SQL SECURITY DEFINER VIEW `vspots_search` AS
select `spots`.`nr` AS `nr`,`spots`.`call` AS `call`,`spots`.`freq` AS `freq`,`spots`.`dxcall` AS
`dxcall`,`spots`.`comment` AS `comment`,`spots`.`time` AS `time`,date_format(`spots`.`time_cts`,`%d-%m-
%Y`) AS `date_cts`,date_format(`spots`.`time_cts`,`%H:%i`) AS `time_cts`,`spots`.`band` AS
`band`,`spots`.`dx_prefix` AS `dx_prefix`,`spots`.`dx_name` AS `dx_name`,`spots`.`dx_cqz` AS
`dx_cqz`,`spots`.`dx_ituz` AS `dx_ituz`,`spots`.`dx_cont` AS `dx_cont`,`spots`.`dx_long` AS
`dx_long`,`spots`.`dx_lat` AS `dx_lat`,`spots`.`spotter_prefix` AS `spotter_prefix`,`spots`.`spotter_name` AS
`spotter_name`,`spots`.`spotter_cqz` AS `spotter_cqz`,`spots`.`spotter_ituz` AS
`spotter_ituz`,`spots`.`spotter_cont` AS `spotter_cont`,`spots`.`spotter_long` AS
`spotter_long`,`spots`.`spotter_lat` AS `spotter_lat`,`spots`.`spotter_loc` AS `spotter_loc` from `spots` where
(date_format(`spots`.`time_cts`,`%d-%m-%Y`) = date_format(now(),'%d-%m-%Y')) order by `spots`.`nr` desc;

```

```

-- Dump della struttura di vista iz3mezdb.vsstvspots
-- Rimozione temporanea di tabella e creazione della struttura finale della vista
DROP TABLE IF EXISTS `vsstvspots`;
CREATE ALGORITHM=UNDEFINED DEFINER=`root`@`localhost` SQL SECURITY DEFINER VIEW `vsstvspots` AS
select `spots`.`nr` AS `nr`,`spots`.`call` AS `call`,`spots`.`freq` AS `freq`,`spots`.`dxcall` AS
`dxcall`,`spots`.`comment` AS `comment`,date_format(`spots`.`time_cts`,`%Y-%m-%d`) AS
`date_cts`,date_format(`spots`.`time_cts`,`%H:%i`) AS `time_cts`,`spots`.`band` AS `band`,`spots`.`dx_prefix`
AS `dx_prefix`,`spots`.`dx_name` AS `dx_name`,`spots`.`dx_cqz` AS `dx_cqz`,`spots`.`dx_ituz` AS
`dx_ituz`,`spots`.`dx_cont` AS `dx_cont`,`spots`.`dx_long` AS `dx_long`,`spots`.`dx_lat` AS
`dx_lat`,`spots`.`spotter_prefix` AS `spotter_prefix`,`spots`.`spotter_name` AS
`spotter_name`,`spots`.`spotter_cqz` AS `spotter_cqz`,`spots`.`spotter_ituz` AS
`spotter_ituz`,`spots`.`spotter_cont` AS `spotter_cont`,`spots`.`spotter_long` AS
`spotter_long`,`spots`.`spotter_lat` AS `spotter_lat`,`spots`.`spotter_loc` AS `spotter_loc` from `spots` where
((`spots`.`comment` like '%SSTV%') & (date_format(`spots`.`time_cts`,`%Y-%m-%d`) = date_format(now(),`%Y-
%m-%d`))) order by `spots`.`nr` desc limit 60;

-- Dump della struttura di vista iz3mezdb.vtotsspots
-- Rimozione temporanea di tabella e creazione della struttura finale della vista
DROP TABLE IF EXISTS `vtotsspots`;
CREATE ALGORITHM=UNDEFINED DEFINER=`root`@`localhost` SQL SECURITY DEFINER VIEW `vtotsspots` AS select
distinct date_format(now(),`%d-%m-%Y`) AS `date`,count(distinct `spots`.`nr`) AS `tot_spots`,count(distinct (case
when (`spots`.`band` = 2190) then `spots`.`nr` end)) AS `tot_2190`,count(distinct (case when (`spots`.`band` =
630) then `spots`.`nr` end)) AS `tot_630`,count(distinct (case when (`spots`.`band` = 160) then `spots`.`nr`
end)) AS `tot_160`,count(distinct (case when (`spots`.`band` = 80) then `spots`.`nr` end)) AS
`tot_80`,count(distinct (case when (`spots`.`band` = 60) then `spots`.`nr` end)) AS `tot_60`,count(distinct (case
when (`spots`.`band` = 40) then `spots`.`nr` end)) AS `tot_40`,count(distinct (case when (`spots`.`band` = 30)
then `spots`.`nr` end)) AS `tot_30`,count(distinct (case when (`spots`.`band` = 20) then `spots`.`nr` end)) AS
`tot_20`,count(distinct (case when (`spots`.`band` = 17) then `spots`.`nr` end)) AS `tot_17`,count(distinct (case
when (`spots`.`band` = 15) then `spots`.`nr` end)) AS `tot_15`,count(distinct (case when (`spots`.`band` = 12)
then `spots`.`nr` end)) AS `tot_12`,count(distinct (case when (`spots`.`band` = 10) then `spots`.`nr` end)) AS
`tot_10`,count(distinct (case when (`spots`.`band` = 6) then `spots`.`nr` end)) AS `tot_6`,count(distinct (case
when (`spots`.`band` = 4) then `spots`.`nr` end)) AS `tot_4`,count(distinct (case when (`spots`.`band` = 2)
then `spots`.`nr` end)) AS `tot_2`,count(distinct (case when (`spots`.`band` = 1) then `spots`.`nr` end)) AS
`tot_1`,count(distinct (case when (`spots`.`band` = 7) then `spots`.`nr` end)) AS `tot_07`,count(distinct (case
when (`spots`.`band` = 23) then `spots`.`nr` end)) AS `tot_023`,count(distinct (case when (`spots`.`band` = 13)
then `spots`.`nr` end)) AS `tot_013`,count(distinct (case when (`spots`.`band` = 11) then `spots`.`nr` end)) AS
`tot_011`,count(distinct (case when (`spots`.`band` = 0) then `spots`.`nr` end)) AS `tot_0` from `spots` where
(date_format(`spots`.`time_cts`,`%Y-%m-%d`) = date_format(now(),`%Y-%m-%d`));

/*!40101 SET SQL_MODE=IFNULL(@OLD_SQL_MODE, "") */;
/*!40014 SET FOREIGN_KEY_CHECKS=IF(@OLD_FOREIGN_KEY_CHECKS IS NULL, 1, @OLD_FOREIGN_KEY_CHECKS)
*/;
/*!40101 SET CHARACTER_SET_CLIENT=@OLD_CHARACTER_SET_CLIENT */;

```