

# SHOUTcast (v1.0)

## 1. Description

Shows SHOUTcast station information.

The SHOUTcast plugin queries SHOUTcast servers and displays information about the station. You can also save stations with a name and use that name to make the query rather than have to remember IPs and PORTs.

## 2. Configuration

The configuration file for this plugin is `system/SHOUTcast/ShoutCastConfig.xml`

### 2.1. commandServerQuery

The command for showing information about a station. You can set the `authLevel` to control who is allowed to access the command. The output is used to define where the output from the command will go.

- **authLevel** - ANY, ADMIN, MASTER, TRUSTED, NONE
- **output** - CHANNEL, PM, NOTICE

```
<commandServerQuery authLevel="none" output="channel">!showcast</commandServerQuery>
```

### 2.2. commandAddShortcut

The command for adding a station shortcut. You can set the `authLevel` to control who is allowed to access the command. The output is used to define where the output from the command will go.

- **authLevel** - ANY, ADMIN, MASTER, TRUSTED, NONE
- **output** - CHANNEL, PM, NOTICE

```
<commandAddShortcut authLevel="trusted" output="notice">!addstation</commandAddShortcut>
```

### 2.3. commandRemoveShortcut

The command for removing a station shortcut. You can set the `authLevel` to control who is allowed to access the command. The output is used to define where the output from the command will go.

- **authLevel** - ANY, ADMIN, MASTER, TRUSTED, NONE
- **output** - CHANNEL, PM, NOTICE

```
<commandRemoveShortcut authLevel="trusted" output="notice">!delstation</commandRemoveShortcut>
```

### 2.4. commandShowShortcuts

The command for showing all station shortcuts. You can set the `authLevel` to control who is allowed to access the command.

The output uses DCC chat.

- **authLevel** - ANY, ADMIN, MASTER, TRUSTED, NONE

```
<commandShowShortcuts authLevel="trusted">!showstations</commandShowShortcuts>
```

## 2.5. broadcastServer

The default server to use for the query.

- **name** - the name to use as a shortcut for the station
- **ip** - the IP of the station
- **port** - the port of the station

```
<broadcastServer name="pirate" ip="64.62.252.140" port="8926" />
```

## 2.6. shortcut

A list of shortcuts use for the query.

- **name** - the name to use as a shortcut for the station
- **ip** - the IP of the station
- **port** - the port of the station

```
<shortcut name="wolf" ip="216.218.254.100" port="5426" />
<shortcut name="classicrock" ip="radiost.sc.llnwd.net" port="12545" />
```

## 3. Commands

### 3.1. Show SHOUTcast server information

**Command:** !showcast

**Description:** Shows information about shoutcast server stored with the shortcut name or then by the server information. If neither are given, it shows the default shoutcast server.

**Auth Level:** trusted

**Where to give command:** private message

**Outputs to:** DCC chat

**Example(s):**

- !showcast
- !showcast pirate
- !showcast 64.62.252.140:8926

### 3.2. Add a station shortcut

**Command:** !addstation

**Description:** Adds a station to the shortcuts list

**Auth Level:** trusted

**Where to give command:** channel

**Outputs to:** notice

**Example(s):**

- !addstation pirate 64.62.252.140:8926

### 3.3. Delete a station shortcut

**Command:** !delstation

**Description:** Deletes a station from the shortcuts list

**Auth Level:** trusted

**Where to give command:** channel

**Outputs to:** notice

**Example(s):**

- !delstation pirate

### 3.4. Show all station shortcuts

**Command:** !showstations

**Description:** Shows all station shortcuts

**Auth Level:** trusted

**Where to give command:** private message

**Outputs to:** DCC chat

**Example(s):**

- !showstations

## 4. Change History

v1.0	First Version by <a href="#">DeadEd</a>
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