

# Dict (v1.1)

## 1. Description

Perform dictionary, jargon, and foldoc lookups.

Find a word, a piece of jargon, or other reference from some online dictionaries. This plugin uses the DICT protocol to search through the DICT, JARGON, and FOLDOC dictionaries from <http://www.dict.org>

## 2. Configuration

The configuration file for this plugin is **system/Dict/DictConfig.xml**

### 2.1. commandDict

The command for looking up a word in any of the dictionaries on the server. 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

```
<commandDict authLevel="none" output="channel">!dict</commandDict>
```

### 2.2. commandJargon

The command for looking up a word in [The Jargon File](#).

Note that this assumes that the jargon dictionary is available on the dict server.

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

```
<commandJargon authLevel="none" output="channel">!jargon</commandJargon>
```

### 2.3. commandFoldoc

The command for looking up a word in [The Free On-line Dictionary of Computing](#).

Note that this assumes that the foldoc dictionary is available on the dict server.

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

```
<commandFoldoc authLevel="none" output="channel">!foldoc</commandFoldoc>
```

## 2.4. dictServer

The server to query for dictionary definitions. You can set the port that is used to connect to the server.

- **port** - A port number (positive integer).

```
<dictServer port="2628">dict.org</dictServer>
```

## 3. Commands

### 3.1. Dictionary lookup

**Command:** !dict

**Description:** Lookup a word from dict.org

**Auth Level:** none

**Where to give command:** channel, pm

**Outputs to:** same as given

**Example(s):**

- !dict dictionary

### 3.2. Jargon lookup

**Command:** !jargon

**Description:** Lookup some jargon from the jargon dictionary

**Auth Level:** none

**Where to give command:** channel, pm

**Outputs to:** same as given

**Example(s):**

- !jargon mobo

### 3.3. Foldoc lookup

**Command:** !foldoc

**Description:** Lookup a term from the foldoc dictionary

**Auth Level:** none

**Where to give command:** channel, pm

**Outputs to:** same as given

**Example(s):**

- !foldoc ram

## 4. Change History

v1.1	By <a href="#">EdorFaus</a> : added configuration file, fixed timeout when dict server is down, added response to private messages.
v1.0	First Version by <a href="#">DeadEd</a>