

#PostgreSQL pg_docbot
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Andreas 'ads' Scherbaum

Web: <http://andreas.scherbaum.la/> / <http://andreas.scherbaum.biz/>

E-Mail: [ads\[at\]pgug.de](mailto:ads[at]pgug.de)

PGP: 9F67 73D3 43AA B30E CA8F 56E5 3002 8D24 4813 B5FE

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- #PostgreSQL pg_docbot

The history of pg_docbot

- Jan Wieck ran "rtfm_please" for a long time
- The bot disappeared because of protocol changes in freenode
- Some people came together and hacked "pg_docbot" v1

Current state of pg_docbot

The current state of pg_docbot

- "pg_docbot" v2
- Full rewrite (still in Perl)
- Added a number of missing features and fixed problems

How to use pg_docbot

How to use pg_docbot

Example (Ask something)

```
< ads> ??help
```

```
< pg_docbot> http://www.catb.org/~esr/faqs/smart-questions.html
```

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Example (Ask something)

```
< ads> ??test
< pg_docbot> http://wiki.postgresql.org/wiki/SFPUG_Beta_Test_Day :: htt
< pg_docbot> http://pgtap.org/ :: http://pgfoundry.org/projects/pgunitt
< pg_docbot> http://wiki.postgresql.org/wiki/HowToBetaTest
```

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How to use pg_docbot

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Example (Get help)

```
< ads> ?help
< pg_docbot> General help:
< pg_docbot> Start a search with two question marks, followed by the se
< pg_docbot> The following commands are also available:
search, help, info, learn, forget, config, status, say, wallchan,
lost, url, key, join, leave, quit
```

Example (Get help)

```
< ads> ?help search
< pg_docbot> Start a search with two question marks,
followed by the search term
```

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Example (Status)

```
< ads> ?status
< pg_docbot> Bot uptime: 8d 1h 31m 8s
< pg_docbot> Number of parallel sessions: 2
< pg_docbot> Nick names: pg_docbot, pg_docbot2
< pg_docbot> Joined channels: #arpug, #pg_charlie_foxtrot, #pg_docbot,
#pgfoundry, #postgis, #postgresql, #postgresql-br,
#postgresql-de, #postgresql-es, #postgresql-eu,
#postgresql-pe, #postgresqlfr, ##NoEnd, #dbi-link,
#foss.in, #jdcon, #pgtestfest, #plparrot, #sfpug,
#skytools, #slony, #writeable_cte
< pg_docbot> Number of executed IRC commands: search: 111, help: 3,
info: 1, learn: 8, forget: 1, config: 0, wallchan: 0,
say: 0, join: 0, leave: 0, status: 1, lost: 0, url: 0, key
< pg_docbot> Number of executed database queries: 2472
```

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How to use pg_docbot

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Example (Add something)

```
< ads> ?learn ads http://andreas.scherbaum.la/
< pg_docbot> learn, by ads in #pg_docbot: ads http://andreas.scherbaum.la/
< pg_docbot> Successfully added URL with 1 keyword
```

Example (Show urls)

```
< ads> ?key ads
< pg_docbot> key: 'ads', by ads
< pg_docbot> 2 urls in database for key 'ads':
< pg_docbot> http://andreas.scherbaum.la/ ::
http://andreas.scherbaum.la/blog/
```

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How to use pg_docbot

How to use pg_docbot

Example (Forget something)

```
< ads> ?forget http://andreas.scherbaum.la/  
< pg_docbot> forget, by ads in #pg_docbot: http://andreas.scherbaum.la/  
< pg_docbot> Forgot 1 url
```

Future of pg_docbot

The future of pg_docbot

- Hosted on PostgreSQL infrastructure
- Website for pg_docbot
- Integrated into the website search

End

<http://andreas.scherbaum.la/>

Questions?

Andreas 'ads' Scherbaum <ads@pgug.de>
PostgreSQL User Group Germany
European PostgreSQL User Group