

# Einführung

Das CLI steht erst ab Squeeze 2.5 zur Verfügung.

Im Projektverzeichnis von Squeeze (htdocs unter Windows, /var/www/html/squeeze unter Linux) liegt das CLI (Kommandozeilen-Tool) für Squeeze namens **squeezer**.

Mit diesem Tool sind administrative Tätigkeiten möglich, die ggf. nicht über die HTTP Schnittstelle oder Benutzeroberfläche möglich sind. Zusätzlich lässt sich die Verwendung des CLIs mittels Skripten automatisieren, falls gewünscht.

```
www-data@1d744d78f4c3:~/html/squeeze$ ./squeezer
Xdebug: [Step Debug] Could not connect to debugging client. Tried: 172.17.0.1:9003 (through xdebug.client_host/xdebug.client_port) :-(
Squeezer

Usage:
  command [options] [arguments]

Options:
  -h, --help            Display help for the given command. When no command is given display help for the list command
  -q, --quiet           Do not output any message
  -V, --version         Display this application version
  --ansi|--no-ansi     Force (or disable --no-ansi) ANSI output
  -n, --no-interaction  Do not ask any interactive question
  -v|vv|vvv, --verbose Increase the verbosity of messages: 1 for normal output, 2 for more verbose output and 3 for debug

Available commands:
  completion      Dump the shell completion script
  help            Display help for a command
  list            List commands
  ci
  ci:strict-types
  jobs
  jobs:schedule   Schedules internal jobs for tenants
  server
  server:check    Checks the System functionality
  server:migrate  You can use this command to migrate more then one tenant or directly all tenants on server
  server:reindex  Reindex all documents of all tenants.
  setup
  setup:server    Configure and setup a squeeze server using yaml settings given via either stdin or config option.
  setup:tenant    Configure and setup a squeeze tenant using yaml settings given via either stdin or config option. You can also pass a tenant argument
  tenant
  tenant:backup   Backup a tenant
  tenant:check    Checks the tenant functionality
  tenant:reindex  Reindex documents of all document classes
  tenant:restore  Restore a tenant from backup:tenant dump
  tenant:upload-file Uploads a file into the processing pipeline for a specific tenant.
```

## Verwendung

### Windows

Öffnen Sie ein Terminal (Kommandozeile oder Powershell) und verwenden sie diese Befehle:

```
# htdocs Ordner öffnen, nutzen Sie hier Ihren Installationspfad
cd C:\\SQUEEZE\\htdocs

# CLI testen
php ./squeezer --help
```

# Linux

```
# Installationspfad öffnen
cd /var/www/html/squeeze

# CLI testen
./squeezer --help
```

# Befehle

Das Tool dokumentiert die Unterstützten Befehle und ihre Argumente selbstständig. Nutzen sie folgendes Flag, um herauszufinden welche Befehle es gibt und was sie tun:

```
# Mögliche Befehle auflisten
./squeezer

# oder
./squeezer list

# Ausgabe:
Squeezer

Usage:
  command [options] [arguments]

Options:
  -h, --help            Display help for the given command. When no command is given display
                        help for the list command
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Available commands:

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all tenants on server
server:reindex   Reindex all documents of all tenants.
setup
setup:server     Configure and setup a squeeze server using yaml settings given via
either stdin or config option.
setup:tenant     Configure and setup a squeeze tenant using yaml settings given via
either stdin or config option. You can also pass a tenant argument to specify for which
tenant installation should be done
tenant
tenant:backup    Backup a tenant
tenant:check     Checks the tenant functionality
tenant:reindex   Reindex documents of all document classes
tenant:restore   Restore a tenant from backup:tenant dump
tenant:upload-file Uploads a file into the processing pipeline for a specific tenant.
```

So lassen Sie sich einen Befehl erklären:

```
# Hilfe für Command server:check ausgeben
./squeezer server:check --help

# Ausgabe:
Description:
  Checks the System functionality
```

#### Usage:

server: check

#### Options:

-h, --help Display help for the given command. When no command is given display help for the list command

-q, --quiet Do not output any message

-V, --version Display this application version

--ansi|--no-ansi Force (or disable --no-ansi) ANSI output

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Revision #4

Created 23 June 2023 12:06:21 by Fabian Terstegen

Updated 17 August 2023 06:30:06 by Fabian Terstegen