Einführung

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 Unterstützen 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


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  command [options] [arguments]


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help for the list command
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      --ansi|--no-ansi  Force (or disable --no-ansi) ANSI output
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 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:
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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
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```

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