uberspace subcommands

just the console output of the commands to save it for later. Like manpages in the internet.

- Uberspace tools
- Uberspace mail
- Uberspace port
- Uberspace takeout
- Uberspace web

Uberspace tools

```
[$USER@$HOSTNAME ~]$ uberspace

Configure your Uberspace account.

usage: uberspace <sub-command> [options]
       uberspace --help

Possible commands:
  mail - Configure mail server.
  port - Open ports in the firewall for direct TCP or UDP connections.
  takeout - Help for 'takeout' (Beta)
  tools - Manage command line tools and programming languages.
  web - Configure web server.

[$USER@$HOSTNAME ~]$ uberspace tools

Manage command line tools and programming languages.

Possible commands:
  restart - Restart your running services.
  version - Manage installed versions of command line tools and programming languages.

[$USER@$HOSTNAME ~]$ uberspace tools restart

Restart your running services.

Possible commands:
  php - restart your php-fpm instance

[$USER@$HOSTNAME ~]$ uberspace tools version
```

```
Manage installed versions of command line tools and programming languages.

Possible commands:
  list - List available versions
  show - Show selected version
  use - Select version

[$USER@$HOSTNAME ~]$ uberspace tools version list
- couchdb
- erlang
- mongodb
- node
- php
- postgresql
- prolog
- ruby
- rust
[$USER@$SERVER ~]$ uberspace tools version show -h
usage: uberspace-tools-version-show [-h] [-v] feature

Show selected version

required arguments:
  feature        the feature which should be modified (e.g. php)

optional arguments:
  -h, --help     show this help message and exit
  -v, --verbose  run with a lot of debugging output
[$USER@$SERVER ~]$ uberspace tools version use -h
usage: uberspace-tools-version-use [-h] [-v] feature release

Select version

required arguments:
  feature        the feature which should be modified (e.g. php)
  release        release version number in the form of "Major" (e.g. "7") or
                 "Major.Minor" (e.g. "7.0") you wish to set

optional arguments:
```

```
  -h, --help     show this help message and exit
  -v, --verbose  run with a lot of debugging output
```

available versions

```
[$USER@$HOSTNAME ~]$ date
Wed 20 Apr 17:55:51 CEST 2022
[$USER@$HOSTNAME ~]$ uberspace tools version list couchdb
- 3
[$USER@$HOSTNAME ~]$ uberspace tools version list erlang
- 20
- 21
- 22
- 23
- 24
[$USER@$HOSTNAME ~]$ uberspace tools version list mongodb
- 4.0
- 4.2
- 4.4
- 5.0
[$USER@$HOSTNAME ~]$ uberspace tools version list node
- 12
- 14
- 16
[$USER@$HOSTNAME ~]$ uberspace tools version list php
- 7.4
- 8.0
- 8.1
[$USER@$HOSTNAME ~]$ uberspace tools version list postgresql
- 10
- 11
- 12
- 13
[$USER@$HOSTNAME ~]$ uberspace tools version list prolog
- stable
[$USER@$HOSTNAME ~]$ uberspace tools version list ruby
- 2.5
- 2.6
- 2.7
```

```
- 3.0
[$USER@$HOSTNAME ~]$ uberspace tools version list rust
- stable
```

someone should make a debugger for rust and call it wd40... (it's my joke from over five years ago □□)

Uberspace mail

> If there's no MX pointing to the Uberspace server, every mailbox will end up on @$USER.uber.space

> adresses like □□.$USER.uber.space (i.e. created as punycode variant xn--du8h are inconsistent between server and client. (src)
> Here I just have to experiment more.
> Because of the parallels to domains I assume that punycode can also be applied to mail addresses and that emojis can be used as normal ASCII chars.

Uberspace port

Uberspace takeout

Uberspace web