

GBV Documents

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1 SYNOPSIS

The application is automatically started as service, listening on port 6012.

```
| sudo service gbvdoc {status|start|stop|restart}
```

2 INSTALLATION

The software is released as Debian package for Ubuntu 14.04 LTS. Other Debian based distributions *might* work too. Releases can be found at <https://github.com/gbv/gbvdoc/releases>

To install required dependencies either use a package manager such as gdebi, manually install dependencies (inspectable via `dpkg -I gbvdoc_*.deb`):

```
sudo dpkg -i ...                # install dependencies
sudo dpkg -i gbvdoc_X.Y.Z_amd64.deb  # change X.Y.Z
```

After installation the service is available at localhost on port 6012. Better put the service behind a reverse proxy to enable SSL and nice URLs! In the following a reverse proxy mapping <http://uri.gbv.de/document/> to <http://localhost:6012/> is assumed.

3 USAGE

GBV Documents provides an interface with links to APIs for access of metadata from databases used and/or provided by VZG.

4 ADMINISTRATION

4.1 Configuration

Config file `/etc/default/gbvdoc` only contains basic server configuration in form of simple key-values pairs:

- `PORT` - port number (required, 6012 by default)
- `WORKERS` - number of parallel connections (required, 5 by default).

4.2 Logging

Log files are located at `/var/log/gbvdoc/`:

- `error.log`
- `access.log`

5 CHANGES

0.3.1 (2015-12-18)

- Tidy up HTML interface and description

0.3.0 (2015-11-17)

- migrate to easier Debian packaging

6 SEE ALSO

The source code of gbvdoc is managed in a public git repository at <https://github.com/gbv/gbvdoc>. Please report bugs and feature request at <https://github.com/gbv/gbvdoc/issues>!

The Changelog is located in file `debian/changelog`.

Development guidelines are given in file `CONTRIBUTING.md`.