

**NAME**

who-permits-upload – look-up Debian Maintainer access control lists

**SYNOPSIS**

**who-permits-upload** [**-h**] [**-s** *keyring*] [**-d** *dm\_url*] [**-s** *search\_type*] *query* [*query* ...]

**DESCRIPTION**

**who-permits-upload** looks up the given Debian Maintainer (DM) upload permissions from ftp-master.debian.org and parses them in a human readable way. The tool can search by DM name, sponsor (the person who granted the permission) and by package.

**OPTIONS**

**--dmfile=dm\_url, -d dm\_url**

Retrieve the DM permission file from the supplied URL. When this option is not present, the default value <https://ftp-master.debian.org/dm.txt> is used.

**--help, -h**

Display a usage summary and exit.

**--keyring=keyring, -s keyring**

Use the supplied GnuPG keyrings to look-up GPG fingerprints from the DM permission file. When not present, the default Debian Developer and Maintainer keyrings are used (*/usr/share/keyrings/debian-keyring.gpg* and */usr/share/keyrings/debian-maintainers.gpg*, installed by the *debian-keyring* package).

Separate keyrings with a colon “:”.

**--search=search\_type, -s search\_type**

Modify the look-up behavior. This influences the interpretation of the *query* argument. Supported search types are:

**package**

Search for a source package name. This is also the default when **--search** is omitted. Since package names are unique, this will return given ACLs – if any – for a single package.

**uid** Search for a Debian Maintainer. This should be (a fraction of) a name. It will return all ACLs assigned to matching maintainers.

**sponsor**

Search for a sponsor (i.e. a Debian Developer) who granted DM permissions. This will return all ACLs given by the supplied developer.

Note that this is an expensive operation which may take some time.

**query**

A case sensitive argument to be looked up in the ACL permission file. The exact interpretation of this argument is dependent by the **--search** argument.

This argument can be repeated.

**EXIT VALUE**

- 0 Success
- 1 An error occurred
- 2 The command line was not understood

**EXAMPLES**

**who-permits-upload --search=sponsor arno@debian.org**

Search for all DM upload permissions given by the UID “arno@debian.org”. Note, that only primary UIDs will match.

**who-permits-upload -s=sponsor “Arno Töll”**

Same as above, but use a full name instead.

`who-permits-upload apache2`

Look up who gave upload permissions for the `apache2` source package.

`who-permits-upload --search=uid "Paul Tagliamonte"`

Look up all DM upload permissions given to "Paul Tagliamonte".

## AUTHOR

**who-permits-upload** was written by Arno Töll <arno@debian.org> and is licensed under the terms of the General Public License (GPL) version 2 or later.

## SEE ALSO

**gpg(1)**, **gpg2(1)**, **who-uploads(1)**

*<https://lists.debian.org/debian-devel-announce/2012/09/msg00008.html>*