

## edg-voms-proxy-fake

### Name

`edg-voms-proxy-fake` — create a proxy with VOMS extensions

### Synopsis

`edg-voms-proxy-fake` [ options ]

### Description

The `edg-voms-proxy-fake` generates a proxy containing arbitrary attributes without contacting the VOMS server.

### Options

Options may be specified indifferently with either a "-" or "--" prefix.

- help Displays usage.
- version Displays version.
- debug Enables extra debug output.
- q Quiet mode, minimal output.
- verify Verifies certificate to make proxy for.
- pwstdin Allows passphrase from stdin.
- limited Creates a limited proxy.
- hours *H* Proxy is valid for *H* hours (default:12).
- vomslife *H* Tries to get an AC with information valid for *H* hours. The default is "as long as the proxy certificate". The special value 0 means as long as the server will allow.
- bits *B* Number of bits in key {512|1024|2048|4096}
- cert *certfile* Non-standard location of user certificate
- key *keyfile* Non-standard location of user key
- certdir *certdir* Location of trusted certificates dir
- out *proxyfile* Location of new proxy cert
- voms *voms[:command]* Specifies the fake VOMS server that will appear in the attribute certificate. *command* is ignored and is present for compatibility with `voms-proxy-init`.
- include *file* Includes *file* in the certificate (in a non critical extension)
- conf *file* Read options from *file*.
- policy The file containing the policy expression.
- policy-language *pl* The language in which the policy is expressed. Default is IMPERSONATION\_PROXY.
- path-length Maximum depth of proxy certificate that can be signed from this.
- globus *version* Underlying Globus version.
- proxyver Version of the proxy certificate to create. May be 2 or 3. Default value is decided upon underlying globus version.

- separate file* Saves the voms credential on file *file*.
- hostcert file* The cert that will be used to sign the AC.
- hostkey file* The key that will be used to sign the AC.
- fqan file* The string that will be included in the AC as the granted FQAN.

## Bugs

EU DataGrid Bug Tracking<sup>1</sup>

## See also

[edg-voms-proxy-fake\(1\)](#), [edg-voms-proxy-init\(1\)](#), [edg-voms-proxy-info\(1\)](#),  
[edg-voms-proxy-destroy\(1\)](#)

[EDT Auth Home page](#)<sup>2</sup>

[CVSweb](#)<sup>3</sup>

[RPM repository](#)<sup>4</sup>

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## Notes

1. <http://marianne.in2p3.fr/datagrid/bugzilla/buglist.cgi?product=Security;component=VOMS>
2. <http://grid-auth.infn.it>
3. <http://datagrid.in2p3.fr/cgi-bin/cvsweb.cgi/Auth/voms>
4. <http://datagrid.in2p3.fr/distribution/autobuild/i386-rh7.3>
5. <http://www.edg.org/license.html>