

Wikiprint Book

Title: Grid

Subject: TracMeteo - GridTutorial

Version: 20

Date: 05/26/2022 11:55:21 PM

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Grid

```
voms-proxy-init -voms tut.vo.ibergrid.eu
```

```
voms-proxy-info -all
```

```
lcg-infosites --vo tut.vo.ibergrid.eu ce
```

```
lcg-infosites --vo tut.vo.ibergrid.eu se
```

```
cat <<EOF > job.jdl
Executable = "hostname";
StdOutput = "hostname.out";
StdError = "hostname.err";
OutputSandbox = {"hostname.err","hostname.out"};
Arguments = "-f";
EOF
```

```
glite-wms-job-submit -a hello.jdl
```

```
Connecting to the service https://wms01.ific.uv.es:7443/glite_wms_wmproxy_server
```

```
===== glite-wms-job-submit Success =====
```

```
The job has been successfully submitted to the WMPProxy
Your job identifier is:
```

```
https://wms01.ific.uv.es:9000/_u_QD5zc1Ss78keGp0dqnw
```

```
=====
```

```
[carlos@ui ~]$ glite-wms-job-status https://wms01.ific.uv.es:9000/_u_QD5zc1Ss78keGp0dqnw
```

```
===== glite-wms-job-status Success =====
```

```
BOOKKEEPING INFORMATION:
```

```
Status info for the Job : https://wms01.ific.uv.es:9000/_u_QD5zc1Ss78keGp0dqnw
```

```
Current Status:      Scheduled
Status Reason:       unavailable
Destination:         ce.ceta-ciemat.es:8443/cream-sge-ibtut.cg
Submitted:           Tue Mar 22 19:19:21 2016 CET
```

```
=====
```

```
[carlos@ui ~]$ glite-wms-job-status https://wms01.ific.uv.es:9000/_u_QD5zc1Ss78keGp0dqnw
```

```
===== glite-wms-job-status Success =====
```

```
BOOKKEEPING INFORMATION:
```

```
Status info for the Job : https://wms01.ific.uv.es:9000/_u_QD5zc1Ss78keGp0dqnw
```

```
Current Status:      Scheduled
Status Reason:       unavailable
Destination:         ce.ceta-ciemat.es:8443/cream-sge-ibtut.cg
Submitted:           Tue Mar 22 19:19:21 2016 CET
```

```
=====
```

```
[carlos@ui ~]$ glite-wms-job-status https://wms01.ific.uv.es:9000/_u_QD5zc1Ss78keGp0dqnw
```

```
===== glite-wms-job-status Success =====
```

```
BOOKKEEPING INFORMATION:
```

```
Status info for the Job : https://wms01.ific.uv.es:9000/_u_QD5zc1Ss78keGp0dqnw
```

```
Current Status:      Scheduled
Status Reason:       unavailable
Destination:         ce.ceta-ciemat.es:8443/cream-sge-ibtut.cg
Submitted:           Tue Mar 22 19:19:21 2016 CET
```

```
[carlos@ui ~]$ glite-wms-job-status https://wms01.ific.uv.es:9000/_u_QD5zc1Ss78keGp0dqnw
```

```
===== glite-wms-job-status Success =====
```

```
BOOKKEEPING INFORMATION:
```

```
Status info for the Job : https://wms01.ific.uv.es:9000/_u_QD5zc1Ss78keGp0dqnw
```

```
Current Status:      Scheduled
Status Reason:       unavailable
Destination:         ce.ceta-ciemat.es:8443/cream-sge-ibtut.cg
Submitted:           Tue Mar 22 19:19:21 2016 CET
```

```
[carlos@ui ~]$ glite-wms-job-status https://wms01.ific.uv.es:9000/_u_QD5zc1Ss78keGp0dqnw
```

```
===== glite-wms-job-status Success =====
```

```
BOOKKEEPING INFORMATION:
```

```
Status info for the Job : https://wms01.ific.uv.es:9000/_u_QD5zc1Ss78keGp0dqnw
```

```
Current Status:      Done(Success)
Exit code:           0
Status Reason:       Job Terminated Successfully
Destination:         ce.ceta-ciemat.es:8443/cream-sge-ibtut.cg
Submitted:           Tue Mar 22 19:19:21 2016 CET
```

```
[carlos@ui ~]$ glite-wms-job- https://wms01.ific.uv.es:9000/_u_QD5zc1Ss78keGp0dqnw
```

```
glite-wms-job-cancel      glite-wms-job-list-match      glite-wms-job-perusal
glite-wms-job-delegate-proxy  glite-wms-job-logging-info    glite-wms-job-status
glite-wms-job-info        glite-wms-job-output          glite-wms-job-submit
```

```
[carlos@ui ~]$ glite-wms-job-output https://wms01.ific.uv.es:9000/_u_QD5zc1Ss78keGp0dqnw
```

```
Error - Configuration Error
```

```
Output Storage pathname doesn't exist (check the configuration file): /tmp/jobOutput
```

```
[carlos@ui ~]$ glite-wms-job-output --help
```

```
WMS User Interface version 3.5.3
Copyright (C) 2008 by ElSagDatamat SpA
```

```
Usage: glite-wms-job-output [options] <job Id(s)>
```

```
options:
```

```
--help
--version
```

```

--input, -i      <file_path>
--dir           <directory_path>
--proto        <protocol>
--config, -c   <file_path>
--vo          <vo_name>
--list-only
--nosubdir
--noint
--nopurge, -n
--json
--pretty-print
--debug
--logfile      <file_path>

```

Please report any bug at:

alvise.dorigo@pd.infn.it

```
[carlos@ui ~]$ glite-wms-job-output https://wms01.ific.uv.es:9000/_u_QD5zc1Ss78keGp0dqmw --dir=$HOME
```

WMS User Interface version 3.5.3

Copyright (C) 2008 by ElsagDatamat SpA

Usage: glite-wms-job-output [options] <job Id(s)>

options:

```

--help
--version

--input, -i      <file_path>
--dir           <directory_path>
--proto        <protocol>
--config, -c   <file_path>
--vo          <vo_name>
--list-only
--nosubdir
--noint
--nopurge, -n
--json
--pretty-print
--debug
--logfile      <file_path>

```

Please report any bug at:

alvise.dorigo@pd.infn.it

```
[carlos@ui ~]$ glite-wms-job-output https://wms01.ific.uv.es:9000/_u_QD5zc1Ss78keGp0dqmw --dir $HOME
```

WMS User Interface version 3.5.3

Copyright (C) 2008 by ElsagDatamat SpA

Usage: glite-wms-job-output [options] <job Id(s)>

options:

```

--help
--version

--input, -i      <file_path>
--dir           <directory_path>
--proto        <protocol>
--config, -c   <file_path>
--vo          <vo_name>
--list-only
--nosubdir

```

```

--noint
--nopurge, -n
--json
--pretty-print
--debug
--logfile      <file_path>

```

Please report any bug at:

alvise.dorigo@pd.infn.it

```
[carlos@ui ~]$ glite-wms-job-output https://wms01.ific.uv.es:9000/_u_QD5zc1Ss78keGp0dqmw --dir .
```

WMS User Interface version 3.5.3

Copyright (C) 2008 by ElSagDatamat SpA

Usage: glite-wms-job-output [options] <job Id(s)>

options:

```

--help
--version

--input, -i      <file_path>
--dir            <directory_path>
--proto          <protocol>
--config, -c     <file_path>
--vo             <vo_name>
--list-only
--nosubdir
--noint
--nopurge, -n
--json
--pretty-print
--debug
--logfile      <file_path>

```

Please report any bug at:

alvise.dorigo@pd.infn.it

```
[carlos@ui ~]$ glite-wms-job-output --dir . https://wms01.ific.uv.es:9000/_u_QD5zc1Ss78keGp0dqmw
```

Connecting to the service https://wms01.ific.uv.es:7443/glite_wms_wmproxy_server

```
=====
```

JOB GET OUTPUT OUTCOME

Output sandbox files for the job:

https://wms01.ific.uv.es:9000/_u_QD5zc1Ss78keGp0dqmw

have been successfully retrieved and stored in the directory:

/oceano/gmeteo/users/carlos/carlos__u_QD5zc1Ss78keGp0dqmw

```
=====
```

```
[carlos@ui ~]$ ls /oceano/gmeteo/users/carlos/carlos__u_QD5zc1Ss78keGp0dqmw
```

```
stderr.txt  stdout.txt
```

```
[carlos@ui ~]$ cat /oceano/gmeteo/users/carlos/carlos__u_QD5zc1Ss78keGp0dqmw/stdout.txt
```

```
Hello World - from da-p8-04
```

```
It's Tue Mar 22 19:19:39 CET 2016
```