

# Processes for Maintaining and Enforcing a List of Supported gLite Middleware Service Versions

## Algorithm for selecting baseline service versions

The algorithm for selecting which versions of each middleware service will be supported is described on the SA1 wiki pages:

<https://twiki.cern.ch/twiki/bin/view/EGEE/SupportedServiceVersions>

## Process for updating the list of baseline service versions

- 1) Once per month, the SA1 OCC + ROC managers will review the list of client and service versions and make a list of any changes to the list that they would like to propose.
- 2) Several days prior to the next available TMB meeting, the SA1 OCC will send these proposed changes to the TMB mailing list.
- 3) At the TMB meeting, the proposed changes to the list will be discussed and a final list of changes will be agreed.
- 4) At this point, the already agreed process for making out-of-date version obsolete will be followed

[https://edms.cern.ch/file/985325/1/Process\\_for\\_Rendering\\_Grid\\_Middleware\\_Services\\_Obsolete\\_v1.0.pdf](https://edms.cern.ch/file/985325/1/Process_for_Rendering_Grid_Middleware_Services_Obsolete_v1.0.pdf)

## Process for dealing with instances of “out-of-date” service version

- 1) Once per month, a check will be made of which sites have “out of date” services – initially this will be done manually, but should be automated.
- 2) Any out-of-date services will be communicated this to the relevant ROC(s), both through e-mail and also at the next available SA1 Coordination Meeting.
- 3) The ROC(s) must then contact their sites in whichever way they deem to be appropriate. From the date of the SA1 coordination meeting, the sites have will have 1 calendar month to upgrade to out-of-date service(s).
- 4) Once the month is over any sites that have not upgraded their out-of-date service(s) will be suspended by their ROC.

## High Priority Updates

Normally, SA1 will not support versions of a client or service prior to the last high priority update for that service. Due to this, it is necessary to have a mandatory an update period for clients and services that are affected by a high priority update. This period will be 6 weeks from the date of the general announcement of the high priority update.