

Quick Links
<a href="#">YAIM user guide</a>
<a href="#">YAIM configuration variables</a>



## What is YAIM

YAIM (YAIM Ain't an Installation Manager) is, as the name suggests, a way of *configuring* Grid Services. The aim of YAIM is to provide a simple installation and configuration method that can be used to set up a simple Grid Site but can be easily adapted and extended to meet the need of larger sites.

YAIM is developed within the EGEE [project](#), at the SA3 [activity](#). The main goal of the SA3 configuration task is to maintain and evolve the configuration of the gLite middleware.

The Jargon File defines "yak shaving" as "Any seemingly pointless activity which is actually necessary to solve a problem which solves a problem which, several levels of recursion later, solves the real problem you're working on." I think this describes the process of installing and configuring grid systems quite well! YAIM aims to take the pain out of grid system administration. So, a yak is a good logo for YAIM as we no longer have to spend so much time shaving the yak! " - David O'Callaghan - the designer of the logo - said.

Many people have contributed in YAIM. Check the list of Authors to know more.

There are currently:

- 35 YAIM modules
- 16 YAIM developers
- 35398 lines of code between yaim functions and yaim utilities
- 356 variables to configure all the middleware

## YAIM for site administrators

- [YAIM leaflet](#) - General overview of YAIM for newcomers.
- [YAIM Guide](#) - Everything you need to know about YAIM.
- [YAIM Status page](#) - Status of YAIM releases
- Interesting links for site administrators:
  - ◆ [Manual steps in the configuration of some node types to remove a VO](#)
  - ◆ [Transition to pool accounts](#)
- [Contact us!](mailto:yaim-contact@cern.ch) [yaim-contact@cernNOSPAMPLEASE.ch](mailto:yaim-contact@cernNOSPAMPLEASE.ch).
- **Help us to improve YAIM!** - New YAIM features for system administrators

## YAIM for developers

- For newcomers:
  - ◆ [Where to start?](#) - Quick summary for new developers.
  - ◆ [YAIM module HOWTO](#) - Tutorial on YAIM module development.

- YAIM Developers Guide - How to develop a YAIM module.
  - YAIM functions dictionary - List of the existing YAIM functions.
  - YAIM release notes - Release notes for the YAIM releases under preparation. Check this if you are waiting for a certain fix.
  - YAIM module feature list - List of features to be added in the YAIM modules. Check here if you are missing any new feature in your YAIM module.
- Contact us! [glite-yaim-devel@cernNOSPAMPLEASE.ch](mailto:glite-yaim-devel@cernNOSPAMPLEASE.ch)

## YAIM for testers

- YAIM certification check list - Follow these guidelines if you are certifying a YAIM release.
- YAIM certification process - Graphical schema to understand the different steps, roles and actions of the certification of a yaim module.
- Known issues - List of known issues found in pre certification tests that are useful for testers.

## Internal issues

- Job priorities
- Configuration information in the CIC portal
- Configuration of the information system in YAIM
- YAIM meetings minutes
- YAIM tips for YAIM maintainer on duty :-)

## Contact us

To contact YAIM coordinators drop a mail to [yaim-contact@cernNOSPAMPLEASE.ch](mailto:yaim-contact@cernNOSPAMPLEASE.ch).

The internal developers mailing list is [glite-yaim-devel@cernNOSPAMPLEASE.ch](mailto:glite-yaim-devel@cernNOSPAMPLEASE.ch).

## Other sources about YAIM

- YAIM in Wikipedia [↗](#).
- YAIM in iSGTW [↗](#).

## When the Yak is out of the office

### YAIM around the world

The Yak likes travelling. See all the places where it has been so far in the [Yak Album](#) [↗](#).

### Yodi, the YAIM Yak in the News

- *For guilt-free cheese try yaks ! - (New Scientific, 22 march, 2008) ... read more*
- *Surprising discovery reveals Yodi's past - cave drawings from 10.000 B.C ! - (Yak Scientific, 18 march, 2008) ... read more*

---

This topic: EGEE > YAIM

Topic revision: r59 - 2009-07-01 - MariaALANDESPRADILLO



Copyright &© by the contributing authors. All material on this collaboration platform is the property of the contributing authors.

Ideas, requests, problems regarding TWiki? Ask a support question or [Send feedback](#)