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# AMGA

## Product

AMGA is a metadata catalogue that provides a tool to store, query and replicate metadata on the Grid. AMGA uses a database backend to store metadata and uses ODBC in order to be database implementation independent. AMGA uses Grid certificates or VOMS proxies in order to give access to grid users. After a user is authenticated to an AMGA server he/she can make queries and store metadata about anything (files, proteins, datasets etc). You can find more about AMGA here [☞](#).

## Components

- emi.amga.amga-server
- emi.amga.amga-cli

## Dependencies

- bison (build time only)
- boost
- boost-devel (build time only)
- e2fsprogs-devel (build time only)
- editline
- emi.misc.glite.build-common-cpp (build time only)
- emi.resource-discovery.api-c (build time only)
- flex (build time only)
- gdbm
- gdbm-devel (build time only)
- libtool (build time only)
- libxml2
- libxml2-devel (build time only)
- openldap-devel (build time only)
- openssl
- openssl-devel (build time only)
- postgresql-odbc (build time only)
- unixodbc
- unixODBC-devel (build time only)

## Service Reference Card

- AMGA ServiceReferenceCard

## Workplan

- AMGA Workplan for EMI

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-- DoinaCristinaAiftimiei - 20-Sep-2010

- amga-manual\_2\_3\_0.pdf: AMGA Manual 2.3.0
  - amga-manual\_2\_4\_0.pdf: AMGA Manual 2.4.0
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