



omii europe
open middleware infrastructure institute

CREAM-BES

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OMII-EU development plan for CREAM-BES

- **CREAM-BES development is compatible with EGEE request (availability of CREAM-BES by 2008/31/03)**
 - *Alpha* CREAM-BES available at end of Sep 2007
 - *Beta* CREAM-BES available at end of Oct 2007
 - **OMII-EU Milestone MJRA1.9 at M18**
 - *Final* CREAM-BES available at end of Dec 2007
 - **Support for BES v1.0, JSDL v1.0, JSDL HPCP profile**
 - **OMII-EU Milestone MJRA1.10 at M20**
 - See CREAM-BES software release schedule:
http://grid.pd.infn.it/omii/milestones#software_delivery_schedule

CREAM-BES Notes / 1

- **CREAM-BES actually consists of two components:**
 - *The legacy CREAM from the gLite infrastructure*
 - *Developed by the EGEE project in the gLite ETICS repository*
 - *Yaim-based automatic installation procedure has been developed by EGEE*
 - *The BES interface developed by OMII-EU*
 - *Developed by OMII-EU in the omii-europe ETICS repository*
 - *The BES interface is a set of JARs which extend the functionality of the legacy CREAM*
 - *Both the legacy CREAM interface and the BES one are available*
 - *The BES interface can use both x509 certificates and/or SAML assertions as used by VOMS-SAML*
 - *Capabilities of the BES endpoint will be published using the information provider developed by OMII-EU JRA2 (GlueSchema 2.0)*

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