

# EUROPEAN MIDDLEWARE INITIATIVE

## MNA2.3.1 - TRAINING MATERIAL AND ON-LINE COURSES

### EC MILESTONE: MS14

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## MILESTONE REPORT

The availability of training materials on-line is an essential support to the training activities within EMI, thus NA2 aims to ensure that materials in the form of documentation, training materials (e.g. powerpoint slides from face-to-face training sessions), and eventually, on-line courses are available to the project's users.

The first phase in the provision of this content has involved identifying and collecting the existing materials produced by the middleware projects. These materials are largely in the form of documentation, as this forms the starting point for producing training materials. Over time more tutorials, videos, courses, and training materials will be produced by EMI as training activities on the EMI products increase (after the release of EMI 1).

The leaders of all product teams were contacted by NA2 and asked to supply links to documentation for each of their products as well as any training materials relevant to their products. In addition, relevant materials were identified from the list of Minimum Documentation Requirements in the wiki ([https://twiki.cern.ch/twiki/bin/view/EMI/QAR1#Minimum\\_Documentation\\_Requiremen](https://twiki.cern.ch/twiki/bin/view/EMI/QAR1#Minimum_Documentation_Requiremen))

The list of materials has been made available on the wiki at the following urls:

- Documentation <https://twiki.cern.ch/twiki/bin/view/EMI/EmiNa2T3UserDocumentation>
- Training Materials <https://twiki.cern.ch/twiki/bin/view/EMI/EmiNa2T3TrainingMaterials>

Edited versions of these lists have also been published in the community support section of the public website at the following urls:

- Documentation <http://www.eu-emi.eu/en/documentation>
- Training <http://www.eu-emi.eu/en/training>

The materials will be continually updated by the product teams, and the lists of resources in the wiki will be regularly updated by both NA2 and the product teams. As changes are made to these internal wiki lists, the wiki's notification feature is used to inform the training manager who will check all newly added or modified items and add them to the public website if they are appropriate for the website audience.

In order to ensure that the list does not contain broken links (particularly important as we include links to external sites over which the EMI project has no control) a link checker such as <http://validator.w3.org/checklink> is periodically run on the public pages.

NA2 is investigating the addition of metadata describing each resource to help users to identify the most relevant materials for their needs.

Some additional materials based on presentations given at the first EMI in-reach event which will complement the documentation produced by the product teams, are also currently being developed by NA2. These include interactive 'clickable' architecture diagrams with descriptions of each EMI component. These materials are expected to be published on the website in the near future.