MODAF Configuration Control Policy and History

The MODAF documentation is version controlled. The revision identifier is in three parts – major, minor & editorial.

Major Revisions
Major Revisions can only be approved by the MODAF Steering Group, and involve changes to the structure or usage of the MODAF specification. Changes that would typically result in a Major Revision are:

- Addition of Views or Viewpoints
- Removal of Views or Viewpoints
- Renaming of Viewpoints
- Change of meta-model approach – e.g. deciding to no longer use UML/XMI

Minor Revisions
Minor Revisions can be approved by the MODAF Technical Working Group or the MODAF Steering Group. These revisions involve changes to the MODAF documentation and meta-model that are not structural, and do not significantly change the purpose of given views or viewpoints. Changes that would typically result in a Minor Revision are:

- Renaming Views
- Adding or removing allowable architectural elements from a view
- Additions, removals and changes to the Meta-Model that do not significantly alter the purpose of views
- Expanding or narrowing the purpose of a view to provide better coherence across the framework, but without significantly altering the scope of the entire framework
- Changes specifically requested by the user community which have been passed to the MODAF Technical Working Group for scrutiny

Editorial Revisions
Editorial Revisions are changes to the documentation of the framework or Meta-Model that either fix typographic errors, or clarify a statement that was unclear. Changes that would typically result in an Editorial Revision are:

- Changes to the framework text that do not change the scope or semantics of a view or the framework itself
- Addition of new examples of views
- Additional text to provide clarification of an existing point
- Changes to unclear statements
- Fixing typos and grammatical errors

Revision 1.2.003
Revision 1.2.002
Revision 1.2.001
Revision 1.2.000
Revision 1.1.004
Revision 1.1.003
Revision 1.1.002
Revision 1.1.001

Revision 1.2.003
Minor update of the M3 and corresponding views
M3 changes:
- DataElement added to SV-2b diagram (was missing, no model change)
- InformationElement added to SV-11 diagram (was missing, no model change)
- hasChildren tagged value added to DataElement and InformationElement, to allow decomposition of elements

Revision 1.2.002
Minor update of the M3 and corresponding views
M3 changes:
- Added missing Software on SV-11
- requiredLevel tagged value added on SV-12 to show that when a resource uses a service it requires it to be at a given level
- requiredLevel tagged values added on OV-2 – when a node is required to provide a certain level of service, or requires a service at a certain level
- hasVision tagged values added to StV-1 to show that an enterprise has a vision

Revision 1.2.001
Minor update of the M3 and corresponding views

M3 changes:

- Provide a link between Functions and Service Functions (to match the link between Functions and OperationalActivities).
- Provide a reciprocal link to Resources provide Services so Resources can use Services

Corresponding View changes:

- SV-5 Alternate matrix showing Resource to Service Function relationships
- SV-12 shows how a Resource depends on a Service being available in order to function correctly

Revision 1.2.000

Major revision to version 1.2 of MODAF. Note that changes specific to the M3 are documented within the M3 specification. Pages significantly updated to the new version are now labelled 1.2 in their titles.

Highlight changes:

- Alternate names for the viewpoints are suggested more in line with their use in MODAF.
- Introduction of Service-Orientated Views (SOVs)
- Use of services in OV-2, OV-5 and OV-6c
- Known Resources are now allowed in OV-2
- Software added as a Resource Type
- Top level element Artefact added as a Resource Type. Systems, components, physical asset, parts etc are now all stereotypes of Artefact
- Information Exchanges (Bundled as Needlines) are now just one example of a Logical Flow between Nodes (others are Energy Flow, Movement of People and Material Flow)
- Addition of an interactive FAQ section

Revision 1.1.004

- Pages now print without Navigation Links. For the best output use Landscape

Revision 1.1.003

- Revised Navigation look-and-feel

Revision 1.1.002

- Addition of Configuration Control Policy Section
- Fixed ordering of sections in side menu
- Note added to M3 page about delays in releasing M3 v1.1 final
- Changed layout on front page

Revision 1.1.001
• Minor correction to text of OV-2 section, which referred to the previous name for OV-2 (Operational Node Connectivity Description).
• Site history section added (this section)