

Newsflash

CellML final draft released

- 18 May version has “final draft” status
- A few syntax changes and many editorial changes and additions
- This version is now under review
- There will be no more syntax changes and no major editorial changes
- Will be finalised within two months

18 May Syntax Changes

- Identifiers – compatible with SBML
- Namespaces – version numbers added
- Connections – a more concise and elegant syntax
- Grouping – a hierarchical arrangement of components can now be stored in a single <group> element
- Mathematics – software need only interpret a subset of MathML 2.0 elements for CellML 1.0 compliance

18 May Editorial Changes

- CellML compliance – the two level system is abolished, leaving rules and recommendations
- Mathematics – scripting formally outside scope of CellML 1.0
- Units – complete examples of the units conversion and equation dimension validation
- Added a DTD and DTD use guidelines