

SBML level 3 extensions development process

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Steps for SBML extension development

- Initial suggestion on SBML meeting/forum
 - goal of the extension
 - use cases (examples of models or tasks that require the extension)
 - suggested solutions/approaches
- Vote – whether the extension is needed (for example, 60%)
- Community process
 - refine goals
 - extend set of use cases
- Architectural board / Experts group
 - Initial specification
 - Initial implementation at least for one software tool
 - Acceptance testing – examples for all use cases
- Community process - SBML meeting/forum
 - Discussion
 - Initial implementation at least by one other group/software tool
 - Improvements
- Acceptance

Reasonable deadlines should be specified for each step