

SED-ML Implementation

Issues to face.

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SED-ML Implementation

What we have: (all on <http://biomodels.net/sed-ml/>)

- Draft specification
- XML Schema
- Libraries ...
- SED-ML Validator
- Prototype implementations
 - Roadrunner → SED-ML import/export
 - JWS Online → limited SED-ML export
 - Vcell → ?

SED-ML Implementation

What we **need**: (all on <http://biomodels.net/sed-ml/>)

- Draft specification → **Validation**
- XML Schema → **Validation**
- Libraries ... → **organise**
- SED-ML Validator → **update to be L1V1 compliant**
- Prototype implementations → **Exchange**
 - Roadrunner → SED-ML import/export
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- **XML Schema** → **Validation**
- **Libraries ...** → **organise**
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- **Prototype implementations** → **Exchange**
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What we **can do now**:

- Look at the **XML Schema** / discuss issues → can also be reported later on via the SF tracker!
- organise existing **libraries** ...
 - LibSedml and jlibSedml currently on different resources
- Work on **prototype implementations**
 - Roadrunner ↔ JWS Online “exchanged” already
 - Roadrunner ↔ Vcell could be tried today
 - others?

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Happy facing.