SBML Frequently Asked Questions

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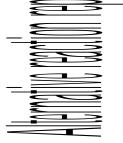
5 Implementing SBML support5.1 Which level of SBML should I use in my software?

2 SBML Support

2.1 Which applications support SBML?

The following matrix (Table 1

2.3 Are there large groups using SBML?



reactions, or other components of a model are meant to be intrepreted in certain ways (e.g., to be simulated in a stochastic framework).

Spatial features: Support for describing 2-D and 3-D sp fecharacteristicsfeofmodels, the geometry ofcompartments, the di usion peie ofecie and thepec-45on of d5 erent specie concentr-45ons across di erent regions of a cell.

4 The Design of SBML

4.1 SBML doesn't enforce units on math entities—are units for these entities not defined?

No. MORE HERE

4.2 Why are reaction rates in "substance/time" units instead of "substance/volume/time" units?

(In the explanation below, a symbol such as A represents the substance of a species and [A] represents the concentration of a species.)

In both Level 1 and Level 2, the formula used to define the rate of a given reaction is defined to be substance/time (moles/second by default). This is reasonable since reactions change

5.5 How much e ort should I invest in preserving the SBML form when

8.1	My question is not answered by this FAQ who should I contact?