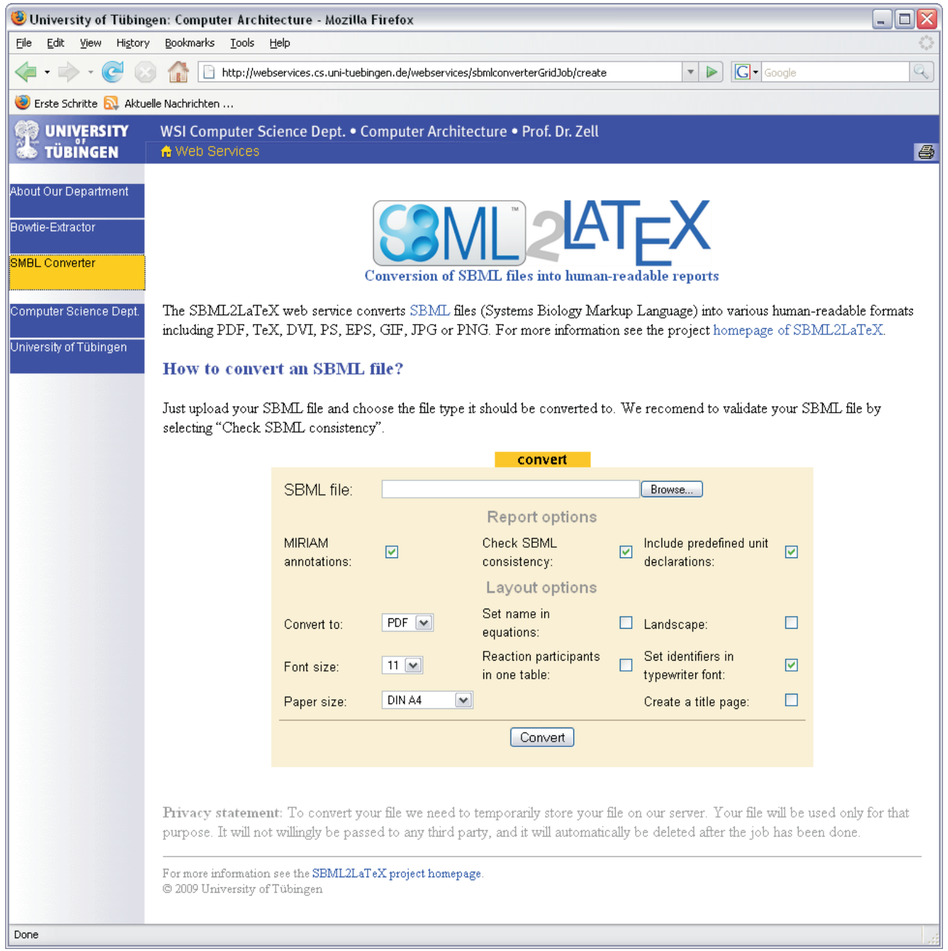
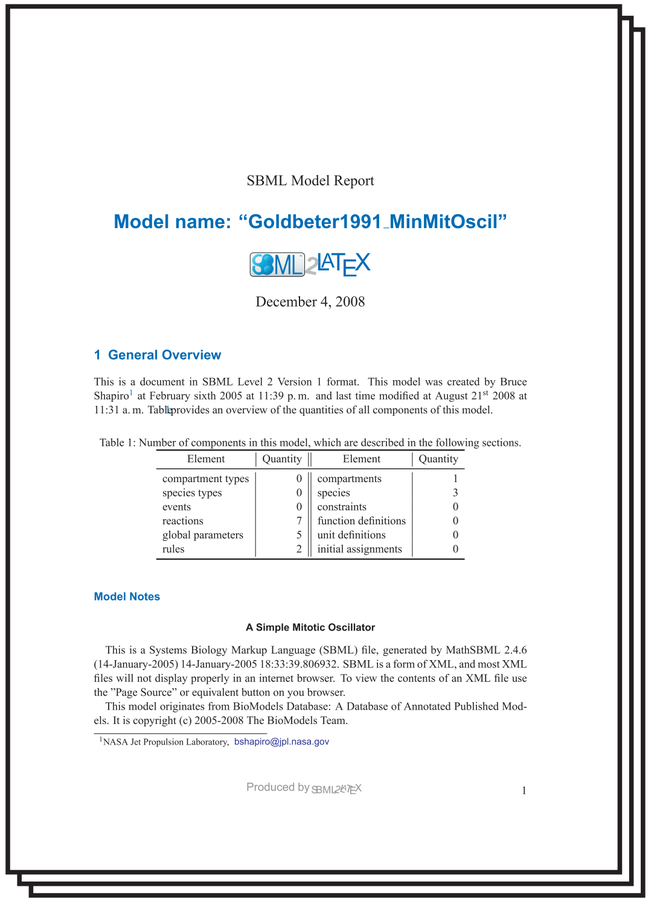
```
<?xml version="1.0" encoding="UTF-8"?>
<sbml xmlns="http://www.sbml.org/sbml/level2" metaid="_180324" level="2" version="1">
  <model metaid="_180340" id="GMO" name="Goldbeter1991_MinMitOscil">
    <notes>
      <body xmlns="http://www.w3.org/1999/xhtml">
        <p>
          <h2>
            <center>A Simple Mitotic Oscillator</center>
          </h2>
        </p>
        <p style="font-size:x-small;">This is a Systems Biology Markup Language (SBML)file,
          generated by MathSBML 2.4.6 (14-January-2005) 14-January-2005 18:33:39.806932. SBML is a
          form of XML, and most XML files will not display properly in an internet browser. To view
          the contents of an XML file use the &quot;Page Source&quot; or equivalent button on you
          browser.</p>
        <p>This model originates from BioModels Database: A Database of Annotated Published Models.
          It is copyright (c) 2005-2008 The BioModels Team. <br/>For more information see the
          <a href="http://www.ebi.ac.uk/biomodels/legal.html" target="_blank">terms of use</a>.
        <br/>To cite BioModels Database, please use <a
href="http://www.pubmedcentral.nih.gov/articlerender.fcgi?tool=pubmed&amp;pubmedid=16381960"
target="_blank">
          Le Novère N., Bornstein B., Broicher A., Courtot M., Donizelli M., Dharuri H., Li L.,
          Sauro H., Schilstra M., Shapiro B., Snoep J.L., Hucka M. (2006) BioModels Database: A
          Free, Centralized Database of Curated, Published, Quantitative Kinetic Models of
          Biochemical and Cellular Systems Nucleic Acids Res., 34: D689-D691.</a>
        </p>
      </body>
    </notes>
    <annotation>
    <rdf:RDF xmlns:rdf="http://www.w3.org/1999/02/22-rdf-syntax-ns#"
             xmlns:dc="http://purl.org/dc/elements/1.1/"
             xmlns:dcterms="http://purl.org/dc/terms/"
             xmlns:vCard="http://www.w3.org/2001/vcard-rdf/3.0#"
             xmlns:bqbiol="http://biomodels.net/biology-qualifiers/"
             xmlns:bqmodel="http://biomodels.net/model-qualifiers/">
      <rdf:Description rdf:about="#_180340">
        <dc:creator rdf:parseType="Resource">
          <rdf:Bag>
            <rdf:li rdf:parseType="Resource">
              <vCard:N rdf:parseType="Resource">
                <vCard:Family>Shapiro</vCard:Family>
                <vCard:Given>Bruce</vCard:Given>
              </vCard:N>
              <vCard:EMAIL>bshapiro@jpl.nasa.gov</vCard:EMAIL>
              <vCard:ORG>
                <vCard:Orgname>NASA Jet Propulsion Laboratory</vCard:Orgname>
              </vCard:ORG>
            </rdf:li>
          </rdf:Bag>
        </dc:creator>
        <dcterms:created rdf:parseType="Resource">
          <dcterms:W3CDTF>2005-02-06T23:39:40Z</dcterms:W3CDTF>
        </dcterms:created>
        <dcterms:modified rdf:parseType="Resource">
          <dcterms:W3CDTF>2008-08-21T11:31:07Z</dcterms:W3CDTF>
        </dcterms:modified>
        <bqmodel:is>
          <rdf:Bag>
            <rdf:li rdf:resource="urn:miriam:biomodels.db:BIOMD0000000003"/>
          </rdf:Bag>
        </bqmodel:is>
        <bqmodel:isDescribedBy>
          <rdf:Bag>
            <rdf:li rdf:resource="urn:miriam:pubmed:1833774"/>
          </rdf:Bag>
        </bqmodel:isDescribedBy>
        <bqbiol:isHomologTo>
          <rdf:Bag>
            <rdf:li rdf:resource="urn:miriam:reactome:REACT_152"/>
          </rdf:Bag>
        </bqbiol:isHomologTo>
        <bqbiol:isVersionOf>
          <rdf:Bag>
            <rdf:li rdf:resource="urn:miriam:kegg.pathway:hsa04110"/>
            <rdf:li rdf:resource="urn:miriam:obo.go:GO%3A0000278"/>
          </rdf:Bag>
```





SBML Model Report

Model name: "Goldbeter1991_MinMitOscil"

December 4, 2008

1 General Overview

This is a document in SBML Level 2 Version 1 format. This model was created by Bruce Shapiro[1] at February sixth 2005 at 11:39 p.m. and last time modified at August 21st 2008 at 11:31 a.m. Table provides an overview of the quantities of all components of this model.

Table 1: Number of components in this model, which are described in the following sections.

Element	Quantity	Element	Quantity
compartment types	0	compartments	1
species types	0	species	3
events	0	constraints	0
reactions	7	function definitions	0
global parameters	5	unit definitions	0
rules	2	initial assignments	0

Model Notes

A Simple Mitotic Oscillator

This is a Systems Biology Markup Language (SBML) file, generated by MathSBML 2.4.6 (14-January-2005) 14-January-2005 18:33:39.806932. SBML is a form of XML, and most XML files will not display properly in an internet browser. To view the contents of an XML file use the "Page Source" or equivalent button on you browser.

This model originates from BioModels Database: A Database of Annotated Published Models. It is copyright (c) 2005-2008 The BioModels Team.

[1] NASA Jet Propulsion Laboratory, bshapiro@jpl.nasa.gov

Produced by SBML2LaTeX