Report examples in Archi

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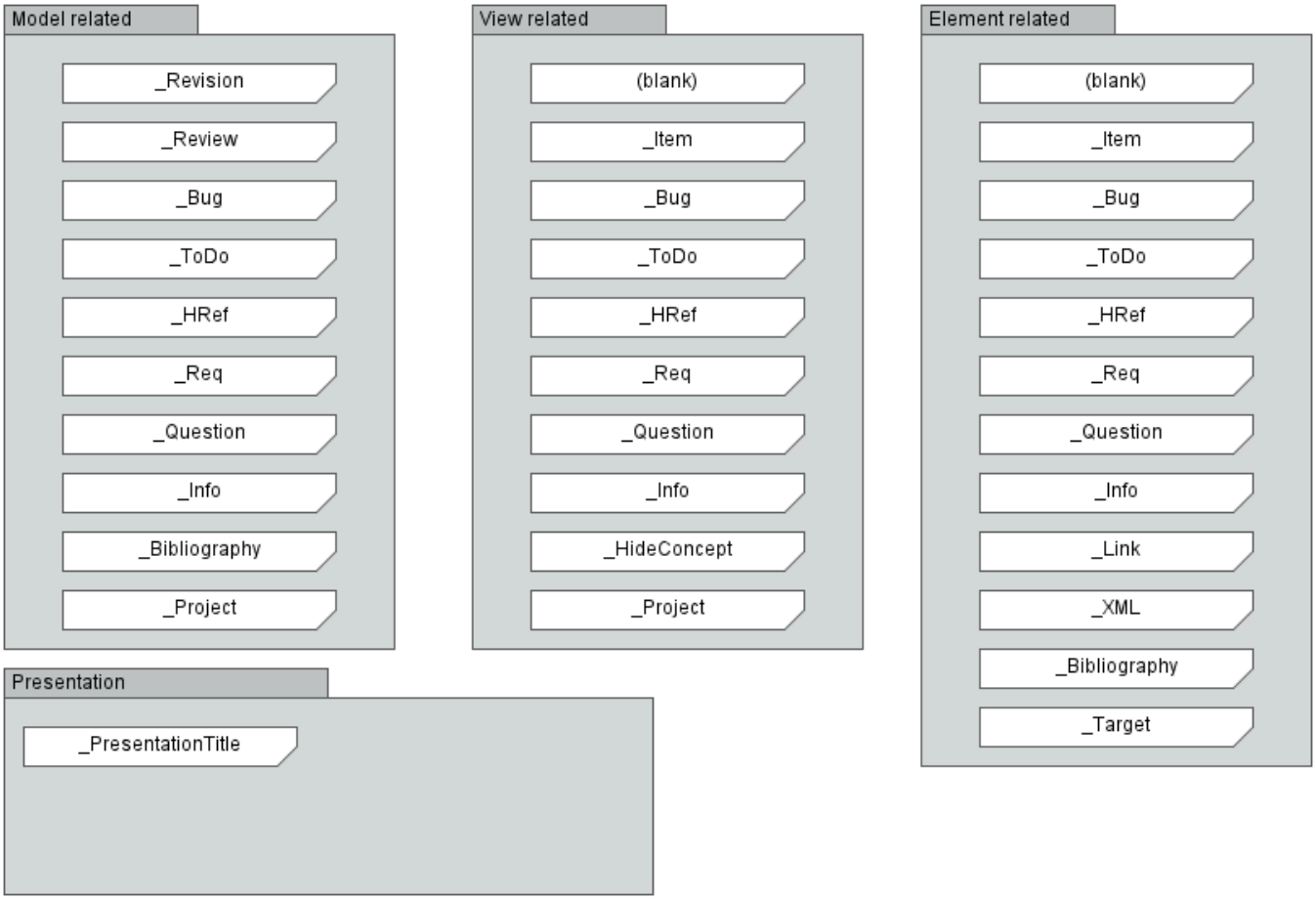
Purpose:

Give insight in the possibilites of the report templates.

Document properties:

1. Report example

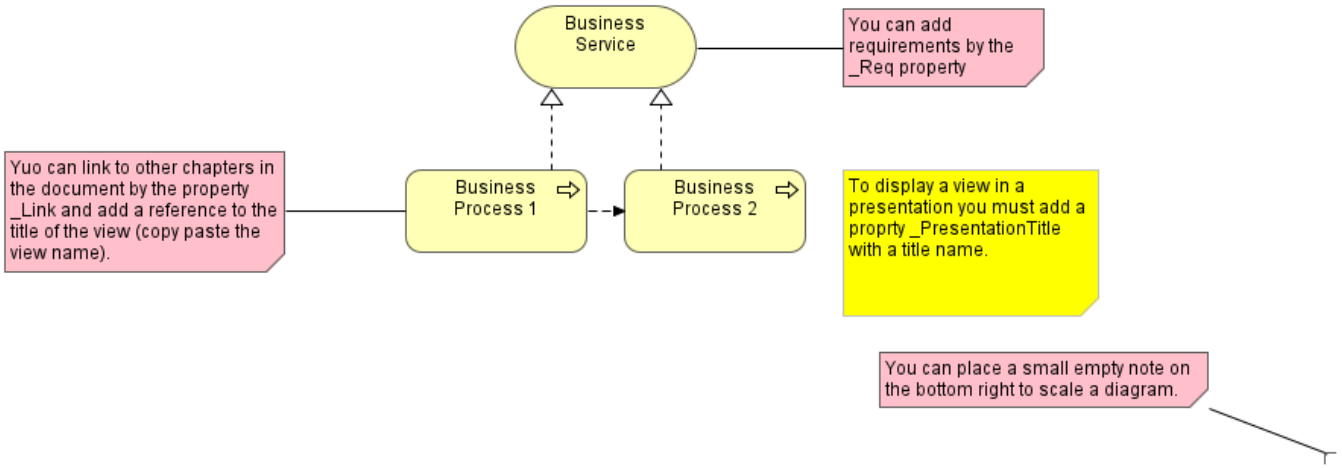
This document describe an example of the use of report templates. At this moment the following keywords can be used for special purposes and markup features.



- **(blank)**: Empty property name can be used for additional text
- **_Item**: Can be used to create an bullet list
- **_Revision**: Used for add an revision marker at the begin of a document (document properties)
- **_Review**: Review marker for add an review comment at the begin of a document (document properties)
- **_Buq**: Used for mark a bug of faulty situation
- **_ToDo**: Used the create an actionpoint
- **HRef**: Can be used to addd an reference to an external resource, the resource must be specified as URI, like http:// or file://
- **_Req**: To add a requirement label
- **_Question**: Define an question for example a stakeholder. In case of the use of using a a pipe symbol (|), the text before the pipe symbol is displayed in bold.
- **_Link**: Used to create a link to an other view in the samen document
- **_Info**: Adds an info marker
- **_HideConcept**: Used to hide one or more concepttypes in a view. use one property per concept type
- **_Bibliography**: Exist of two components, one reference including a description in a object and one that the describes the bibliography in the model properties. The report engine verify if a reference exist in the model properties.
- **_Target**: Add a target to an object
- **_Project**: Exist of two components, one in a view that include the view in a project scope and one in the model properties that show a description or a purpose in the front page.

1.1 Business Services

A business service is defined as a service that fulfills a business need for a customer (internal or external to the organization).



Business Process 1

A business process is defined as a behavior element that groups behavior based on an ordering of activities. It is intended to produce a defined set of products or business services.

- 1.2 Baseline situation

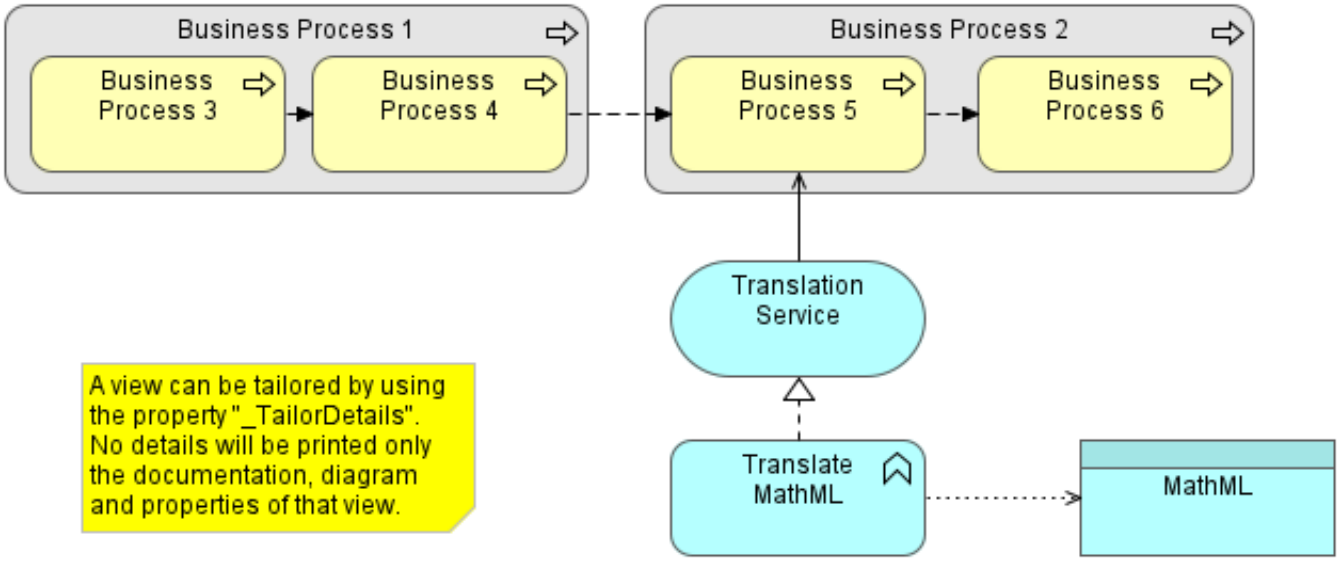
Business Process 2

A business process is defined as a behavior element that groups behavior based on an ordering of activities. It is intended to produce a defined set of products or business services.

Business Service

- A business service exposes the functionality of business roles or collaborations to their environment.
- The functionality of a business service is accessed through one or more business interfaces.

1.2 Baseline situation



Business Process 1

A business process is defined as a behavior element that groups behavior based on an ordering of activities. It is intended to produce a defined set of products or business services.

Business Process 2

A business process is defined as a behavior element that groups behavior based on an ordering of activities. It is intended to produce a defined set of products or business services.

Business Process 3

A business process is defined as a behavior element that groups behavior based on an ordering of activities. It is intended to produce a defined set of products or business services.

Who is the owner of this process?

Business Process 4

A business process is defined as a behavior element that groups behavior based on an ordering of activities. It is intended to produce a defined set of products or business services.

This proces is too complex!

Business Process 5

A business process is defined as a behavior element that groups behavior based on an ordering of activities. It is intended to produce a defined set of products or business services.

Business Process 6

A business process is defined as a behavior element that groups behavior based on an ordering of activities. It is intended to produce a defined set of products or business services.

MathML

Store the Math expression in MathML 2.0 format.

MathML specification

```
<math xmlns="http://www.w3.org/1998/Math/MathML">
  <semantics>
    <mrow>
      ......
    </mrow>
    <annotation-xml encoding="MathML-Content">
      <apply>
        ....
      </apply>
    </annotation-xml>
    <annotation encoding="Latex">
        ....
    </annotation>
  </semantics>
</math>
```

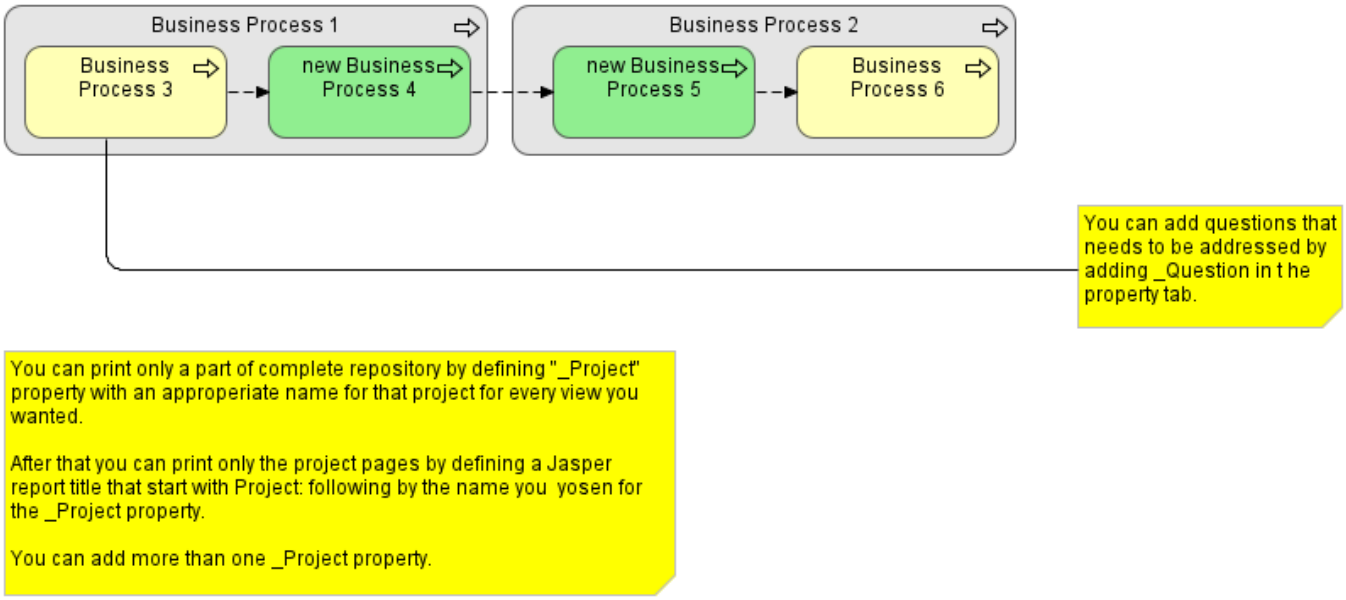
MathML Version 2.0 (Second Edition) specification: http://www.w3.org/TR/MathML2/

Translate MathML

[SNGGLTX] Overview & Features

Translation Service

1.3 Target situation



This view contains a faulty description

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new Business Process 4

A business process is defined as a behavior element that groups behavior based on an ordering of activities. It is intended to produce a defined set of products or business services.

http://en.wikipedia.org/wiki/Business_process

new Business Process 5

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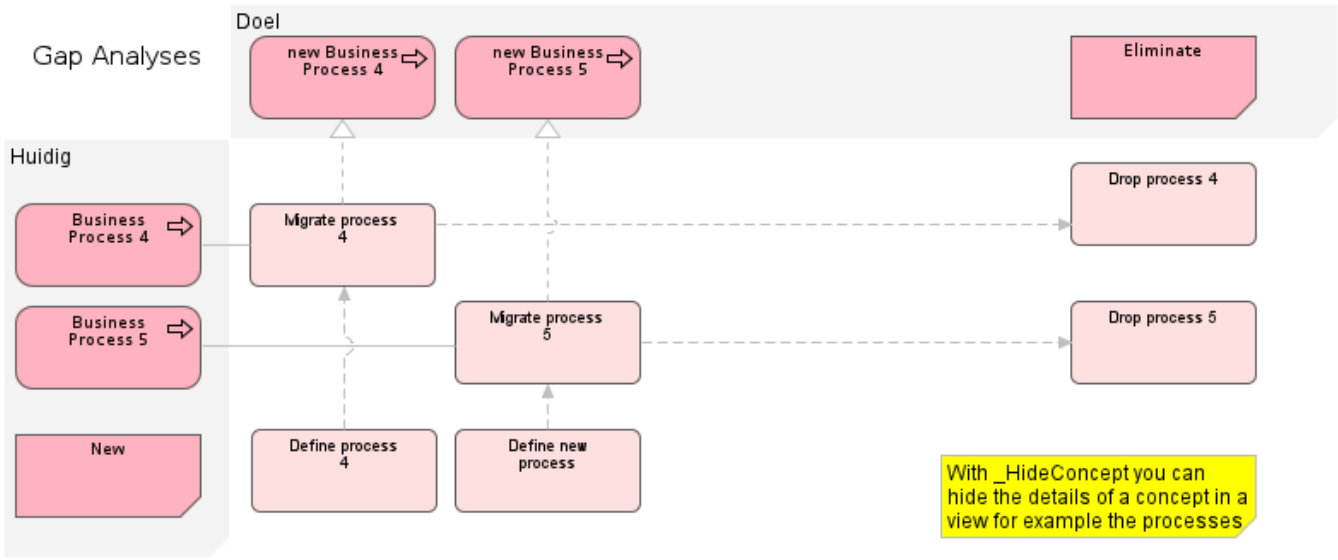
1.4 Gap analyses



Define new process
Just an activity.

Define process 4
Just an activity.

Drop process 4
Just an activity.

Drop process 5
Just an activity.

Migrate process 4
Just an activity.

Migrate process 5
Just an activity.

Bibliography:

[SNGGLTX] School of Physics & Astronomy (2011). *SnuggleTeX (1.2.2)* Online: http://www2.ph.ed.ac.uk/snuggletex/documentation/overview-and-features.html