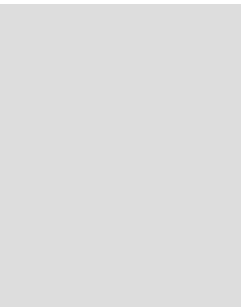


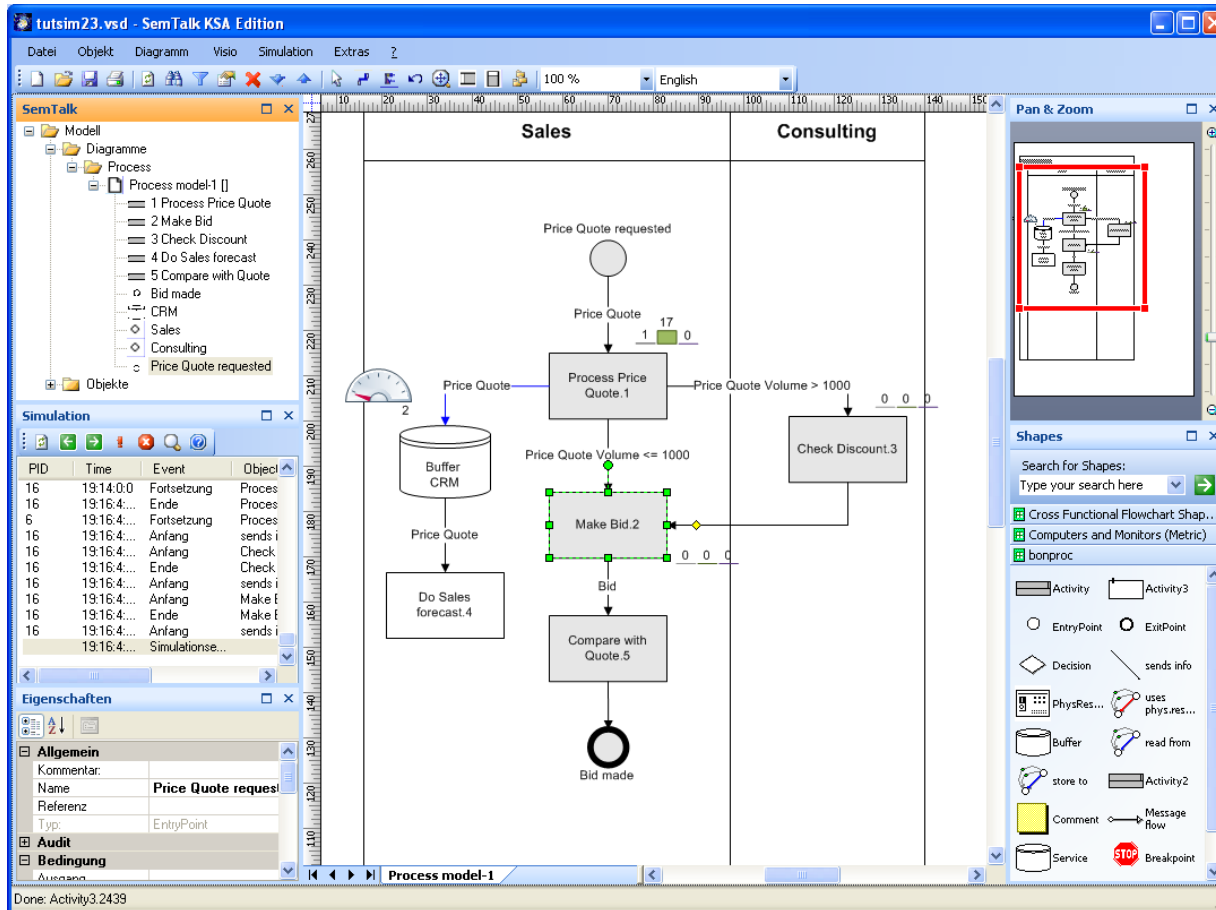
SemTalk®

SemTalk 3: Neue Features

DotNet 2.0



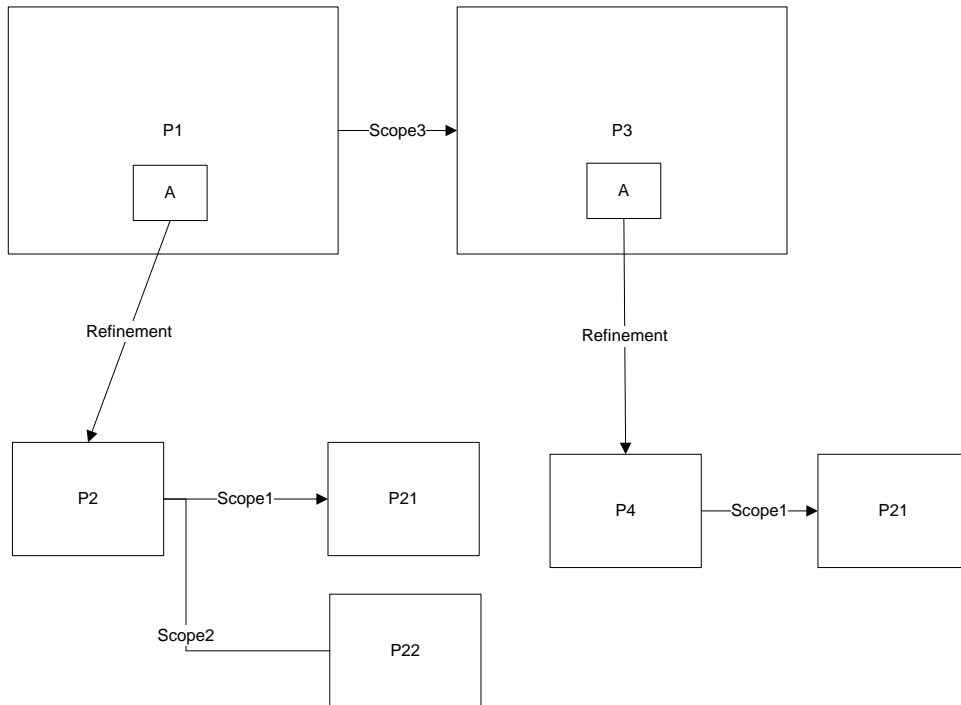
Visio 2007 Data Graphics



Varianten

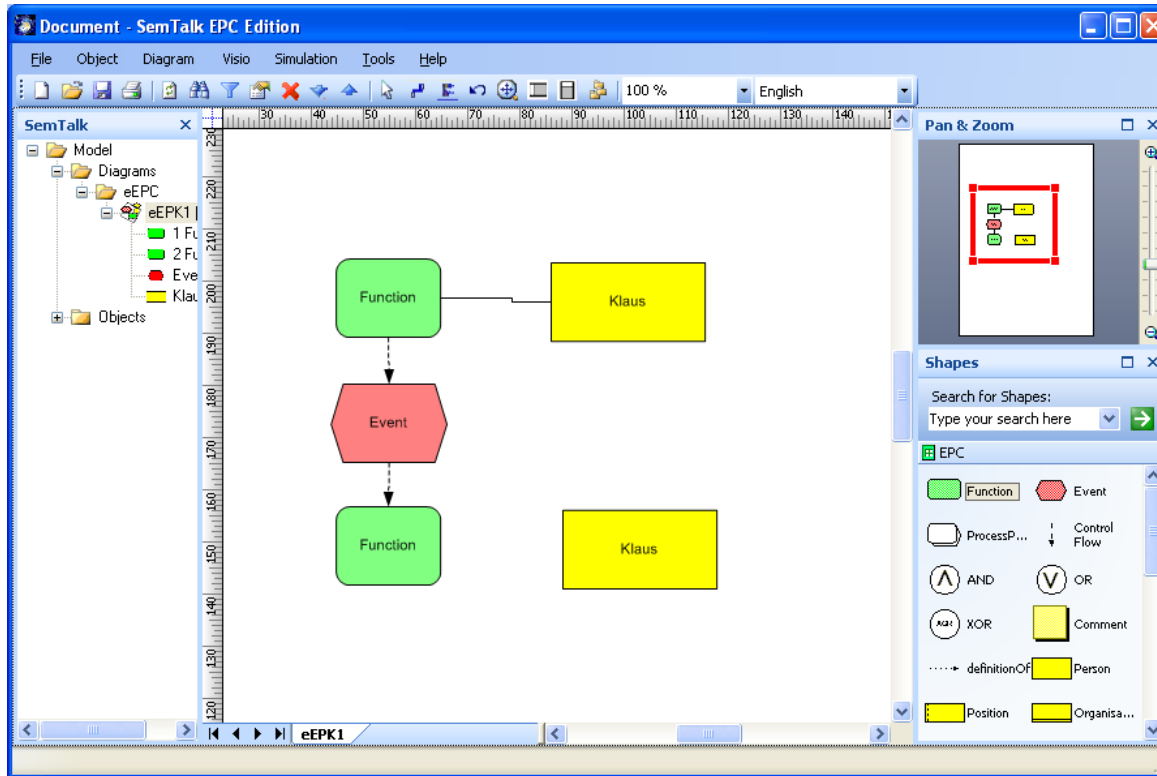
The screenshot displays the SemTalk KSA Edition interface for editing a process model. The main window, titled "vartest.vsd - SemTalk KSA Edition", features a menu bar (File, Object, Diagram, Visio, Simulation, Tools, Help) and a toolbar. The central workspace shows a process model diagram with three activity nodes: "b.2" at the top, "a.1" in the middle, and "c.3" at the bottom, connected by downward arrows. A properties dialog box, titled "Edit Diagram: a", is open on the left, with the "Variants" tab selected. It contains the following text: "has Variant a1 (foo)" and "has Variant file:///C:/Documents and Settings/Christian Fillies/Desktop/t4/". Below the text are "New" and "Delete" buttons, and at the bottom are "OK" and "Cancel" buttons. On the right side, there is a "Shapes" palette with a search field and a list of shapes including "Aufgabe", "Activity3", and "Eingang". A small preview window above the shapes palette shows a diagram fragment enclosed in a red box. The status bar at the bottom indicates the current page is "a" within "Process model-1".

Varianten



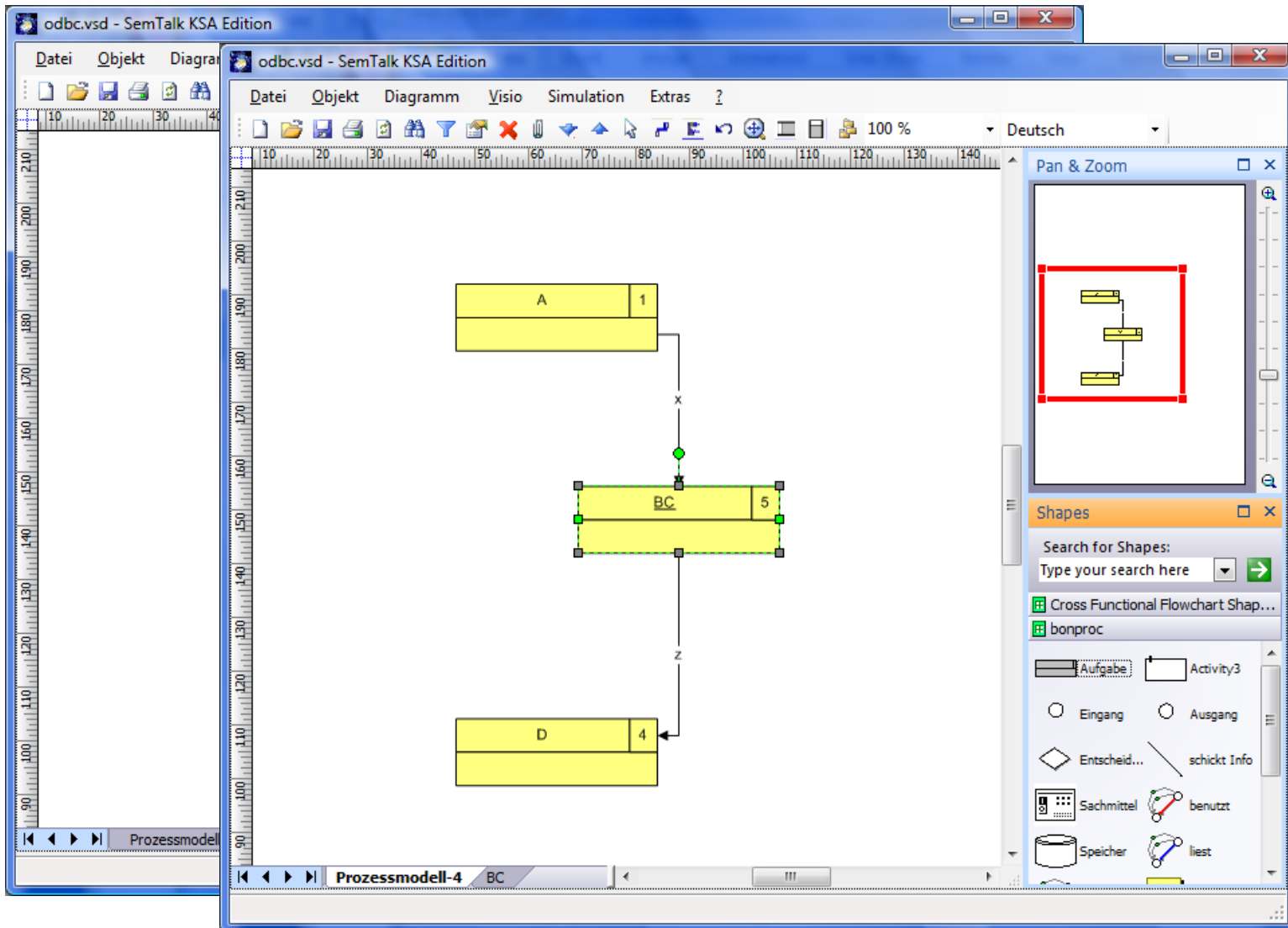
- Zu jeder Seite können Varianten definiert werden, die in einem “Scope” gültig sind
- Aktueller Scope (bis zu 3 Scopes)
- Out-of-Scope Seiten werden ausgeblendet
- Verfeinerungen, HTML, Word usw. unterstützen Scopes
- Auch Seiten aus externen Modellen können Varianten sein
- Ein- und Ausgänge werden für alle internen Varianten synchronisiert

Autom. unifizieren: “Es gibt schon ein Objekt mit dem Namen xxx”.



- Objekte mit demselben Namen werden autom. unifiziert => keine Meldung mehr “Es gibt schon ein Objekt mit dem Namen xxx”.
- Falls das Objekt schon Kanten hat wird gefragt, ob man unifizieren will.
- Insbesondere EPK Modellierung mit den graphischen Org. Einheiten wird viel leichter

Mehrere Objekte verfeinern: Collapse



Gehe zu Dialog verankert und mit Doppelklick-Navigation

The screenshot displays the SemTalk BPMN Edition interface. The main window shows a BPMN diagram with the following elements:

- Start Event:** A circle labeled "Auftrag eingegangen".
- Task:** A rounded rectangle labeled "Auftrag annehmen.1".
- Intermediate Event:** A circle with a plus sign labeled "Auftrag".
- Task:** A rounded rectangle labeled "Auftrag bearbeiten".
- External System:** A rectangle labeled "CRM".
- Flow:** A solid arrow from the start event to the task, a dashed arrow from the task to the intermediate event, and a dashed arrow from the intermediate event to the CRM system.
- Association:** A dashed arrow from the CRM system to the task.

The "Gehe Zu" dialog box is open, showing the following content:

- Title:** "Gehe Zu: Auftrag annehmen.930"
- Buttons:** "Gehe Zu" and "Optionen"
- Section: "Diagramme mit dem aktuellen Objekt"**
 - Auftrag annehmen.930 [Prozessmodell-0]
- Section: "Diagramme mit verbundenen Objekten"**
 - Auftrag [Objektmodell-5]
 - Auftrag bearbeiten.935 [Prozessmodell-0]
 - Auftrag eingegangen.938 [Prozessmodell-0]
 - CRM [Prozessmodell-0]
 - Vertrieb [Organigramm-6]

The "Shapes" panel on the right contains the following items:

- Search for Shapes:** "Type your search here" with a search button.
- Categories:** Cross Functional Flowchart Shap..., Enterprise Application (Metric), BPMN.
- Shapes:** Aufgabe (rounded rectangle), Ereignis (circle), Entscheidung... (diamond), Service (cylinder), Anmerkung (note), definitionOf (arrow), Datenobjekt... (document).

Relation Explorer

The screenshot displays the SemTalk KSA Edition software interface. The main window is titled "lipsia2nsp.vsd - SemTalk KSA Edition [Schreibgeschützt]". The menu bar includes "Datei", "Objekt", "Diagramm", "Visio", "Simulation", and "Extras". The toolbar shows various icons for file operations, navigation, and zooming, with a zoom level of 66% and the language set to "Deutsch".

The "SemTalk Relation Explorer" panel on the left shows a tree view of the model. The "Angebot erstellen" activity is selected and highlighted in blue. The main diagram area shows a flowchart with four main activity nodes, each labeled "Sachbearbeitung" and numbered 8.1 through 8.4:

- 8.1: Lieferant auswählen
- 8.2: Lieferantenangebot einholen
- 8.3: Lieferantenangebot vergleichen
- 8.4: Bestellung durchführen

The flow starts with "Zahlungsstatus" and "Artikel Lieferant" leading to 8.1. From 8.1, "Artikel Lieferant" leads to 8.2. From 8.2, "Artikel Lieferant" leads to 8.3. From 8.3, "Artikel Lieferant ausgewählt" leads to 8.4. From 8.4, the flow branches into "Lieferant Artikel" leading to "Lieferung überwachen" and "Lieferung zusammenstellen".

On the right side, there are two panels: "Pan & Zoom" and "Shapes". The "Shapes" panel includes a search bar and a list of shapes: "Aufgabe", "Activity3", "Eingang", "Ausgang", "Entscheid...", "schickt Info", "Sachmittel", and "benutzt".

The status bar at the bottom left shows "Angebot erstellen".

Beliebige Externe Datenquellen per ODBC als Externe Objekte

The screenshot shows a Microsoft Excel window titled 'contacts.xls [Compatibility Mode] - Microsoft Excel'. The spreadsheet contains a table with columns labeled 'BD', 'BE', 'BF', 'BG', 'BH', 'BI', 'BJ', and 'BK'. The data is as follows:

	BD	BE	BF	BG	BH	BI	BJ	BK
1	Children	DirectoryS	EmailAddress	EmailType	EmailDisplayName	Email2Ad	Email2Typ	Email2Dis
2			dieter.wuestefeld@porsche.de		Dieter Wüstefeld (dieter.wuestefeld@porsche.de)			
3			evewind@microsoft.com		Eve Windmüller (evewind@microsoft.com)			
4			wikarski@fh-brandenburg.de		Wikarski (wikarski@fh-brandenburg.de)			
5			kwiener@proubis.de		Kurt Wiener (kwiener@proubis.de)			Kurt Wiene
6								
7			herbert.wetzel@img.ch		Herbert Wetzel (herbert.wetzel@img.ch)			
8			volker.wenning@pylon.de		Volker Wenning (volker.wenning@pylon.de)			
9			wolfgang.welscher@x-visual.net		Wolfgang Welscher (wolfgang.welscher@x-visual.net)			
10			fweichhardt@fweichhardt.de		Frauke Weichhardt (fweichhardt@fweichhardt.de)			
11			mwanner@ibwanner.de		Matthias Wanner (mwanner@ibwanner.de)			Matthias V
12								
13								
14								
15			falkv@microsoft.com		Falk Viczian (falkv@microsoft.com)			
16			berndv@microsoft.com		Bernd Vellguth (berndv@microsoft.com)			
17			munterbe@porsche.de		Martin Unterberger (munterbe@porsche.de)			
18			Ullrich@Ontoprise.DE		Ullrich@Ontoprise. DE (Ullrich@Ontoprise.DE)			
19			hthomsen@microsoft.com	SMTP	Hans-Peter Thomsen (hthomsen@microsoft.com)			
20			sure@aifb.uni-karlsruhe.de		York Sure (sure@aifb.uni-karlsruhe.de)			
21			astricke@microsoft.com		Gunter Strickert (astricke@microsoft.com)			

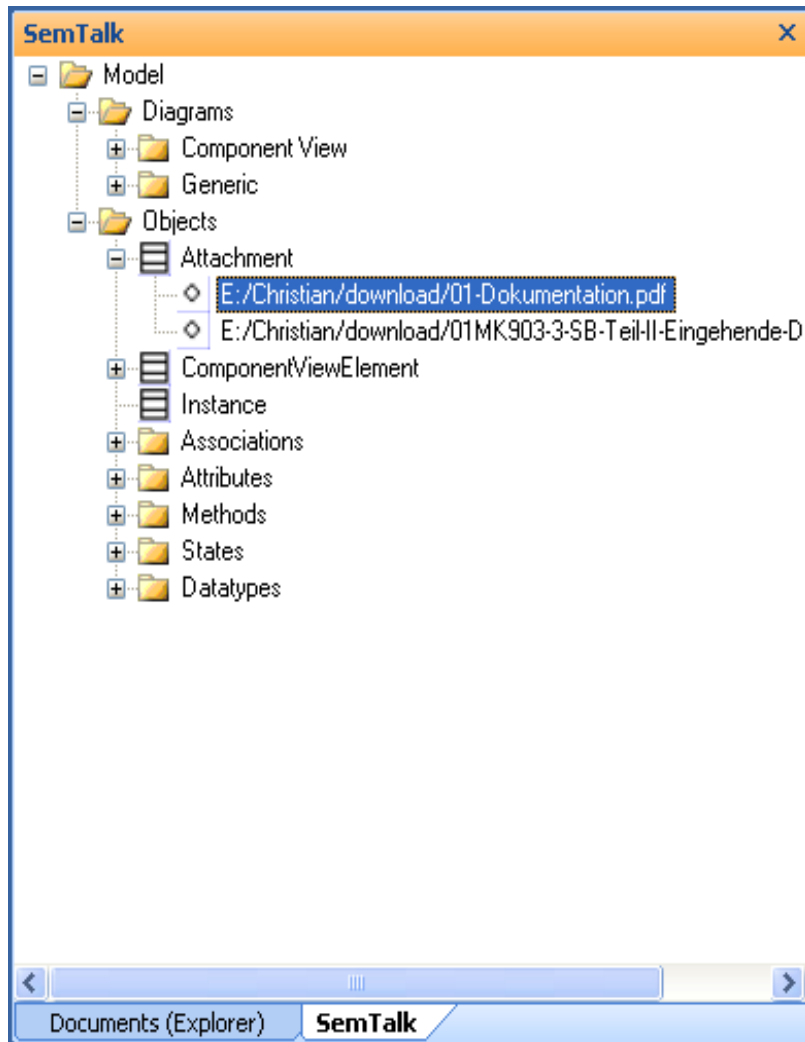
Hyperlink- und Property-Buttons

The screenshot displays the SemTalk KSA Edition software interface. The main window shows a process model diagram with the following elements:

- Speicher Aquarium**: A cylinder-shaped storage element at the top left.
- Big Bottles**: A label with a dashed blue arrow pointing to the Speicher Aquarium.
- B**: A yellow rectangular task element with the number '1' in its top right corner. Below it is the text "Bernd Renneisen (bernd@renneisen.de)".
- Approved Principles**: A label with an arrow pointing from the 'B' task to the 'Foo' task.
- Foo**: A yellow rectangular task element with the text "Birte Schmitz (birte.schmitz@kpr)".
- Speicher Animation**: A cylinder-shaped storage element at the bottom center.
- Car Park Principles**: A label with an arrow pointing from the Speicher Animation to the 'Foo' task.

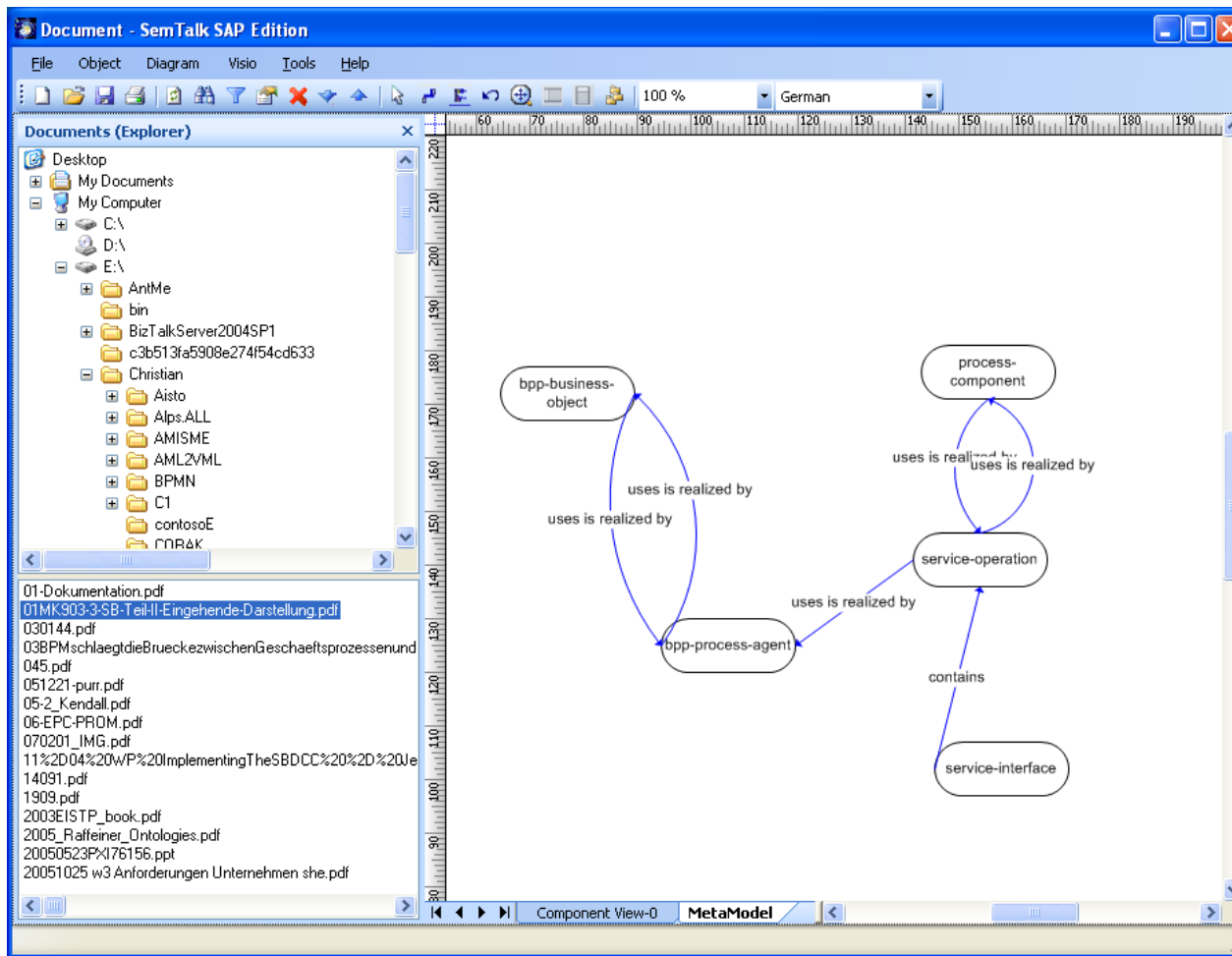
The interface includes a menu bar (Datei, Objekt, Diagramm, **Visio**, Simulation, Extras), a toolbar with various icons, and a "SemTalk Explorer" sidebar on the left showing a tree view of the model structure (Modell, Diagramme, Prozessmodell, Objekte). On the right, there are two panels: "Pan & Zoom" and "Shapes". The "Shapes" panel contains a search field and a list of shapes, including "Aufgabe", "Activity3", "Eingang", and "Ausgang". A red circle highlights the "Visio" menu and the corresponding icons in the toolbar.

Attachments als Objekte



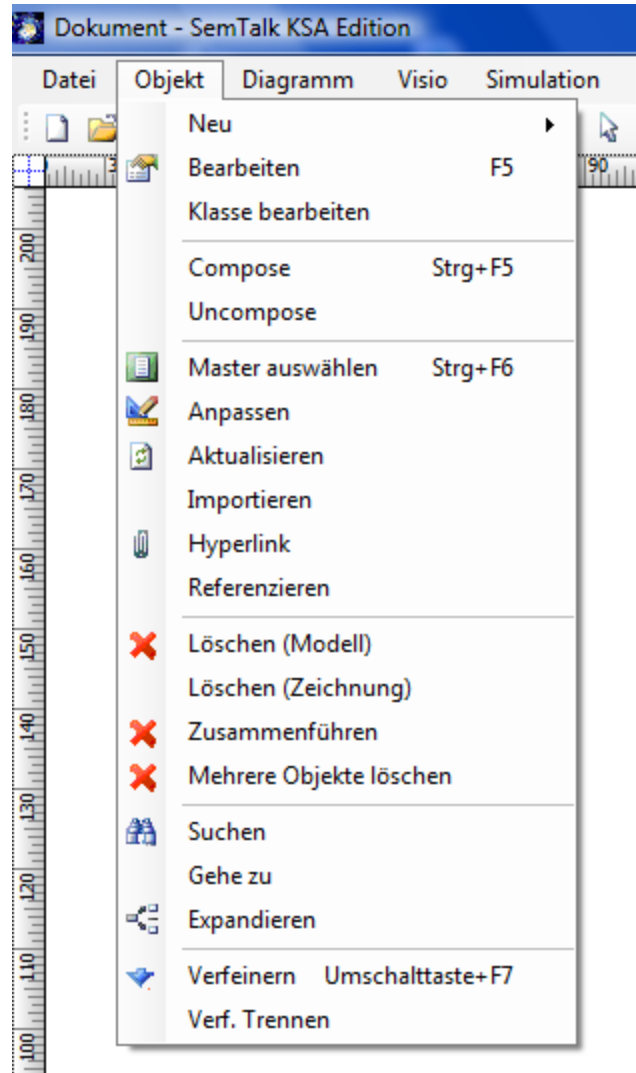
- Liste der verwendeten Attachments im Explorer
- Gehe zu von Dokumenten
- Eigene Klassifikation möglich
- Zuordnung Attachment zu Objekt ist eine Assoziation -> Report
- Vererbung
- Dokument löschen
- Vererbung aus composeten Objekten

Attachments mit Document Explorer



- Attachments zuordnen per Drag & Drop
- Gibt es auch für Sharepoint
- Besseres Zuordnen von Dokumenten

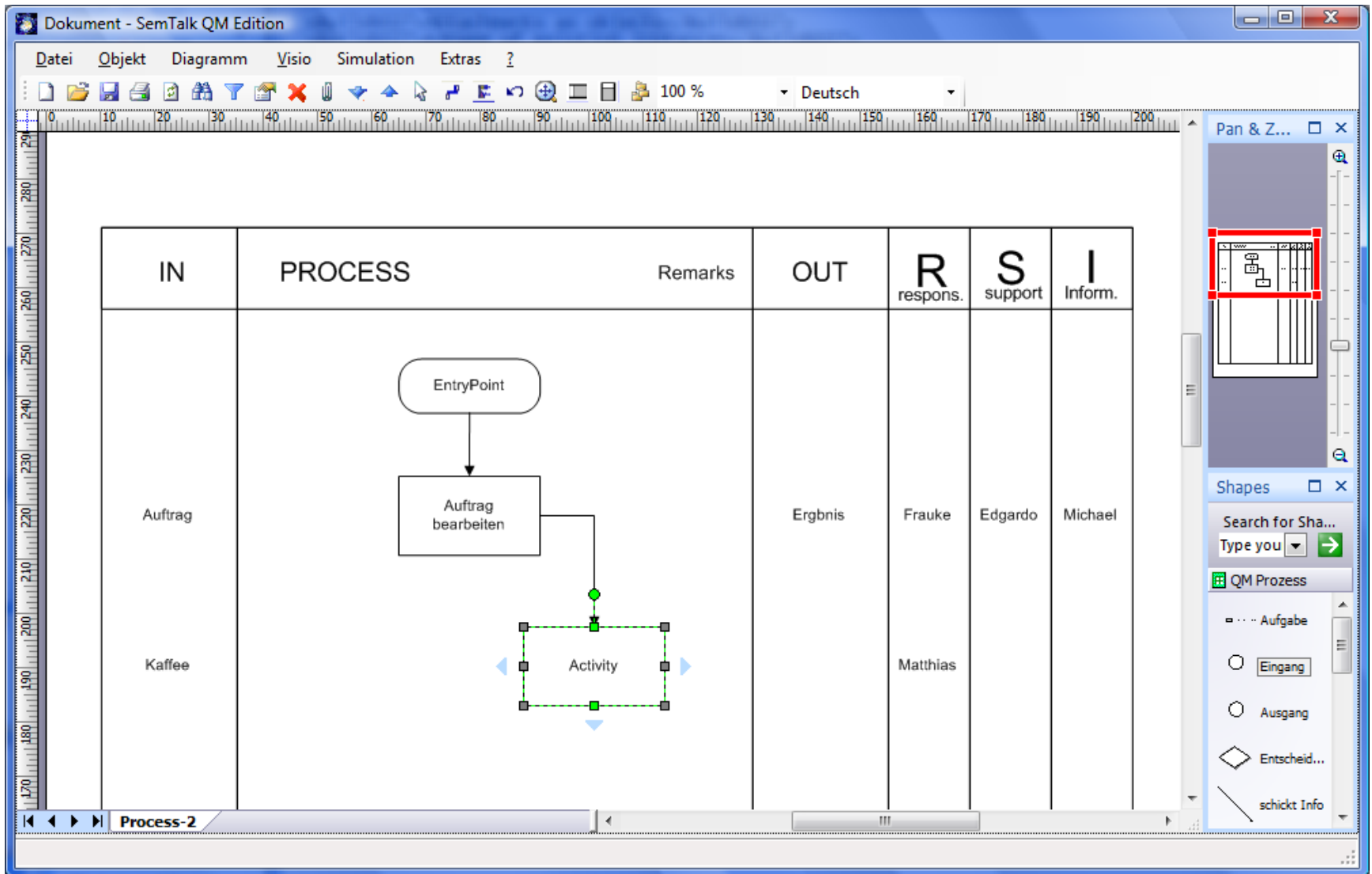
Shortcuts



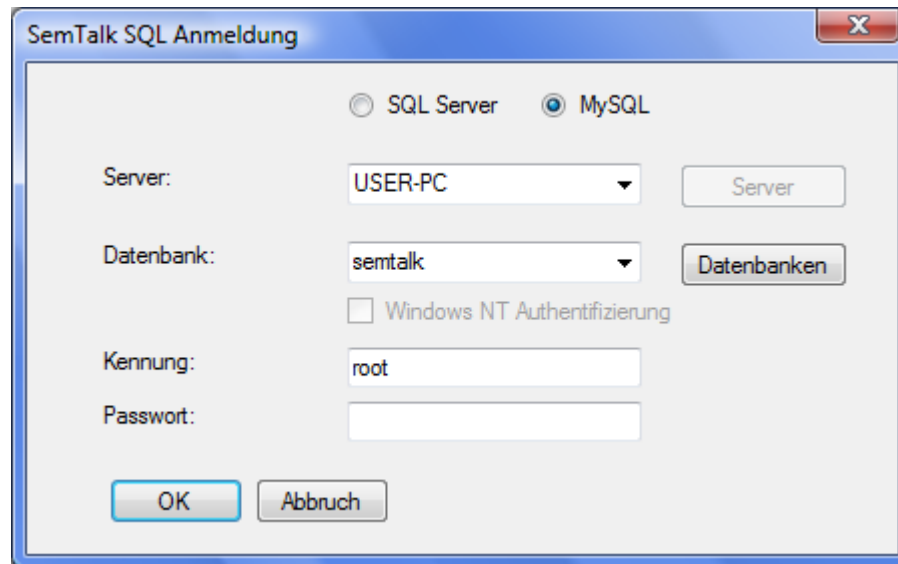
BPMN für Alle

The screenshot displays the SemTalk BPMN Edition software interface. The main window, titled 'tutbpmn30g.vsd - SemTalk BPMN Edition', shows a BPMN diagram titled 'Prozessmodell-1'. The diagram is divided into two swimlanes: 'Vertrieb' (Sales) and 'Entwicklung' (Development). In the 'Vertrieb' swimlane, there is a start event 'Kunde ruft an' (Customer calls) and a task 'Problem' (represented by a document icon). A message flow arrow points from the start event to the task. In the 'Entwicklung' swimlane, there is a task 'Problem' (represented by a document icon) and a message flow arrow pointing to it from the 'Vertrieb' swimlane. The 'SemTalk Optionen' dialog box is open, showing the 'BPMN' tab. The 'BPMN Modellierungsmodus:' section has four options: 'Geschäftsprozessmodellierung' (selected), 'BPEL Export/Import', 'Gemischter Modus', and 'Sequenzfluss / Nachrichtenfluss Regeln' (checked). The dialog box has 'OK' and 'Abbruch' buttons. On the right side, there are two panels: 'Pan & Zoom' and 'Shapes'. The 'Pan & Zoom' panel shows a zoomed-in view of the BPMN diagram with a red rectangle highlighting a specific area. The 'Shapes' panel has a search bar and a list of BPMN shapes, including 'Aufgabe', 'Ereignis', 'Entscheid...', 'Service', 'Anmerkung', 'Datenobj...', 'Sequenzfl...', 'Nachricht...', and 'Band'.

RACI Vorlage



SQL Server und MySQL als Datenbank

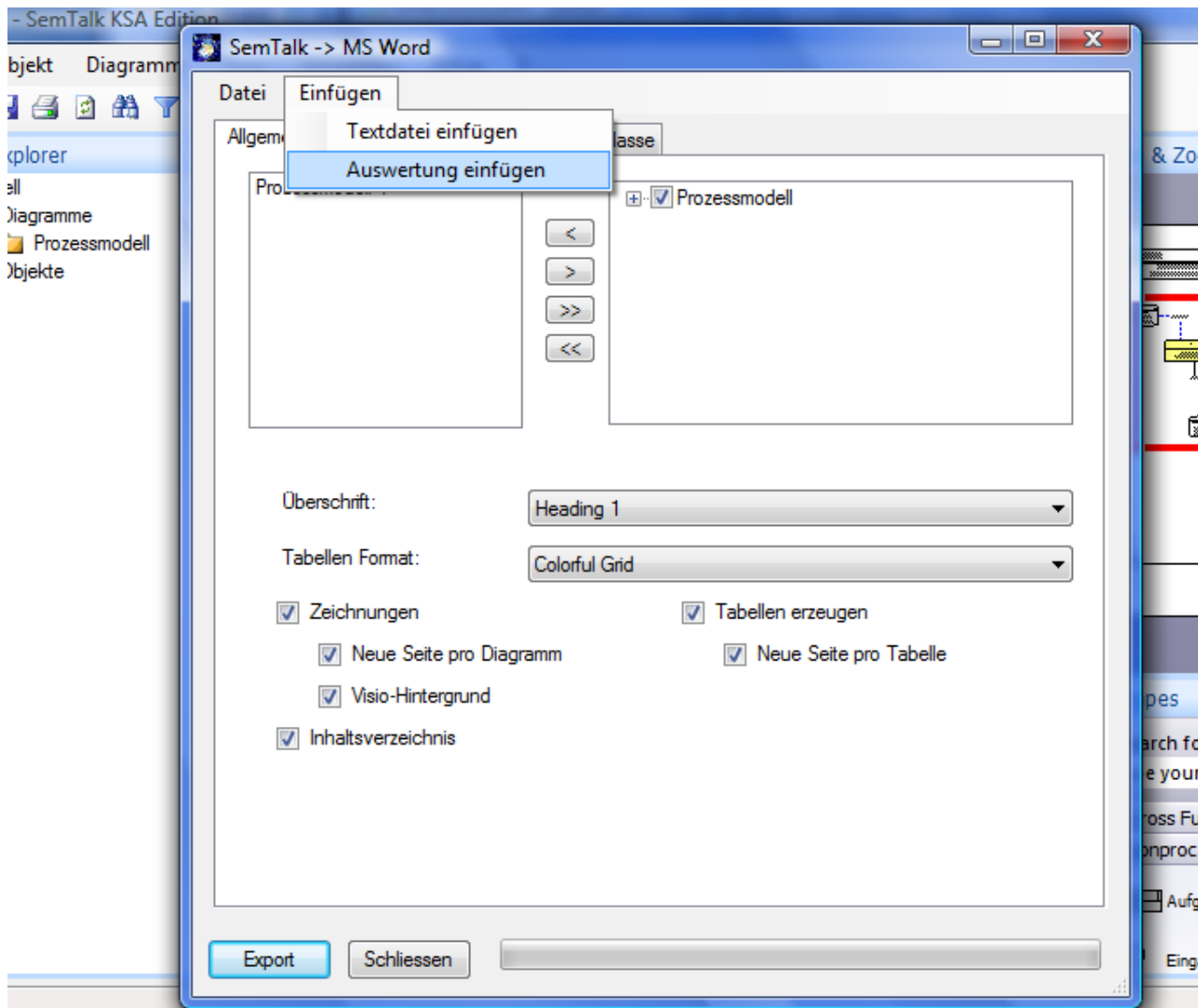


The image shows a Windows-style dialog box titled "SemTalk SQL Anmeldung". At the top, there are two radio buttons: "SQL Server" (unselected) and "MySQL" (selected). Below this, there are four input fields and two buttons:

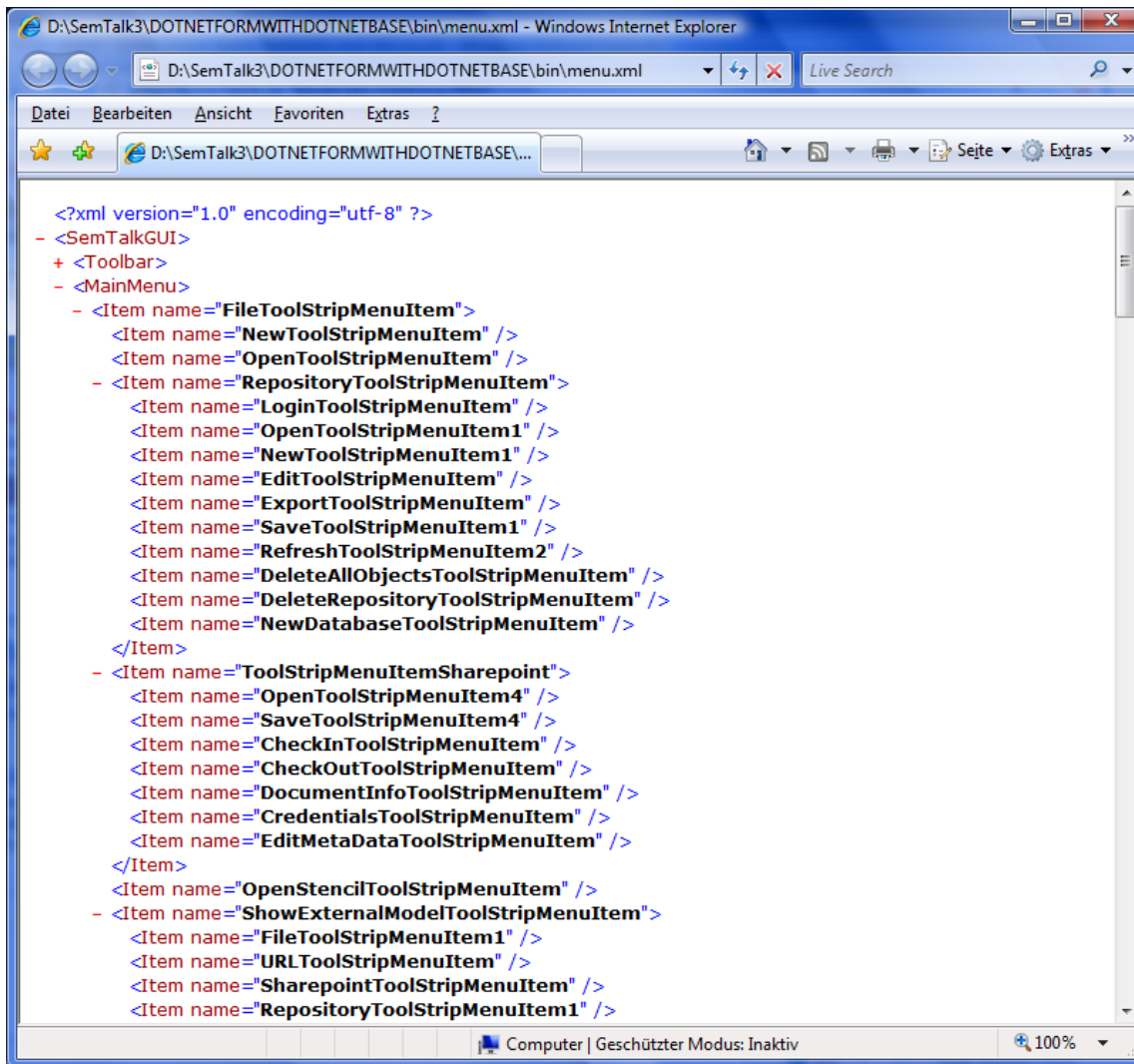
- Server:** A dropdown menu showing "USER-PC" and a "Server" button to its right.
- Datenbank:** A dropdown menu showing "semtalk" and a "Datenbanken" button to its right.
- Windows NT Authentifizierung
- Kennung:** A text input field containing "root".
- Passwort:** An empty text input field.

At the bottom of the dialog, there are two buttons: "OK" and "Abbruch".

Benutzdefinierte Reports im Word Export

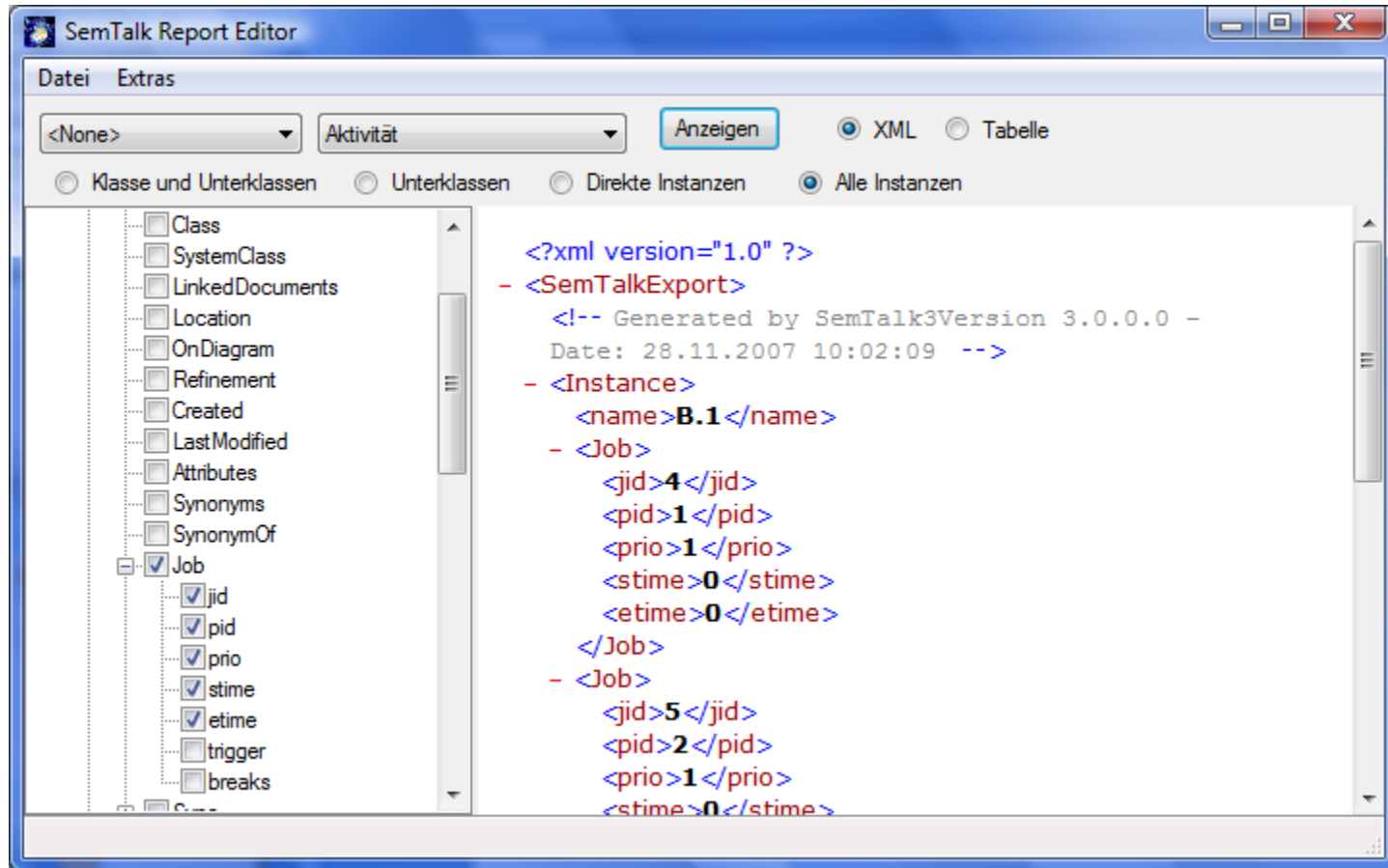


SemTalk-Menü personalisierbar

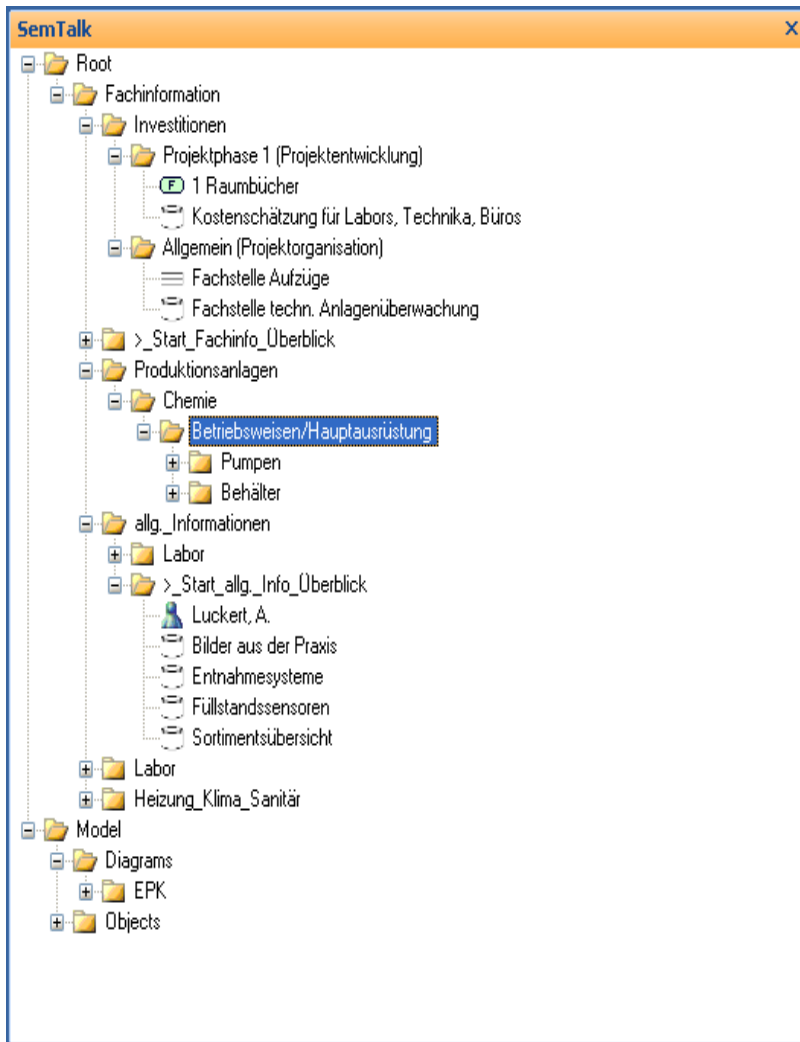


```
<?xml version="1.0" encoding="utf-8" ?>
- <SemTalkGUI>
+ <Toolbar>
- <MainMenu>
  - <Item name="FileToolStripMenuItem">
    <Item name="NewToolStripMenuItem" />
    <Item name="OpenToolStripMenuItem" />
  - <Item name="RepositoryToolStripMenuItem">
    <Item name="LoginToolStripMenuItem" />
    <Item name="OpenToolStripMenuItem1" />
    <Item name="NewToolStripMenuItem1" />
    <Item name="EditToolStripMenuItem" />
    <Item name="ExportToolStripMenuItem" />
    <Item name="SaveToolStripMenuItem1" />
    <Item name="RefreshToolStripMenuItem2" />
    <Item name="DeleteAllObjectsToolStripMenuItem" />
    <Item name="DeleteRepositoryToolStripMenuItem" />
    <Item name="NewDatabaseToolStripMenuItem" />
  </Item>
  - <Item name="ToolStripMenuItemSharepoint">
    <Item name="OpenToolStripMenuItem4" />
    <Item name="SaveToolStripMenuItem4" />
    <Item name="CheckInToolStripMenuItem" />
    <Item name="CheckOutToolStripMenuItem" />
    <Item name="DocumentInfoToolStripMenuItem" />
    <Item name="CredentialsToolStripMenuItem" />
    <Item name="EditMetaDataToolStripMenuItem" />
  </Item>
  <Item name="OpenStencilToolStripMenuItem" />
  - <Item name="ShowExternalModelToolStripMenuItem">
    <Item name="FileToolStripMenuItem1" />
    <Item name="URLToolStripMenuItem" />
    <Item name="SharepointToolStripMenuItem" />
    <Item name="RepositoryToolStripMenuItem1" />
```

Simulationsdaten in Benutzerdefinierten Reports

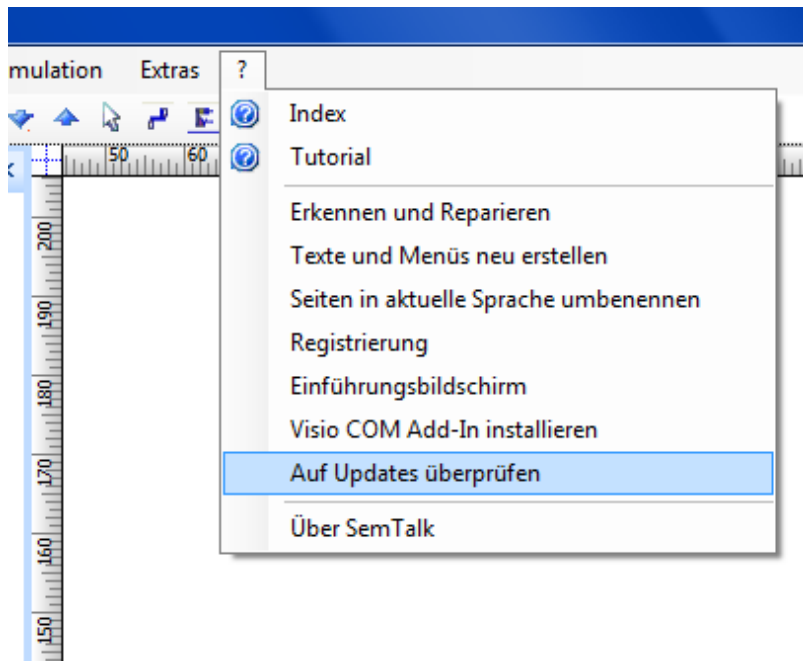


ARIS Ordner Import



- Viel Wissen ist (nicht graphisch) in ARIS Ordnern. Diese werden jetzt nach SemTalk übernommen
- Export nach HTML
- Neue Objekte in Ordnern anlegen, Ordner wie in ARIS auch in SemTalk verwenden
- Bestehende Objekte (als Link) in Ordner verschieben

Und sonst noch:



- Auf Updates prüfen und installieren
- Neue Schlüssel für SemTalk3 mit Aktivierung
- Wizard standardmässig ausgeschaltet
- Datenbank und Sharepoint Integration standardmässig ausgeschaltet