
What is Textual Analysis?

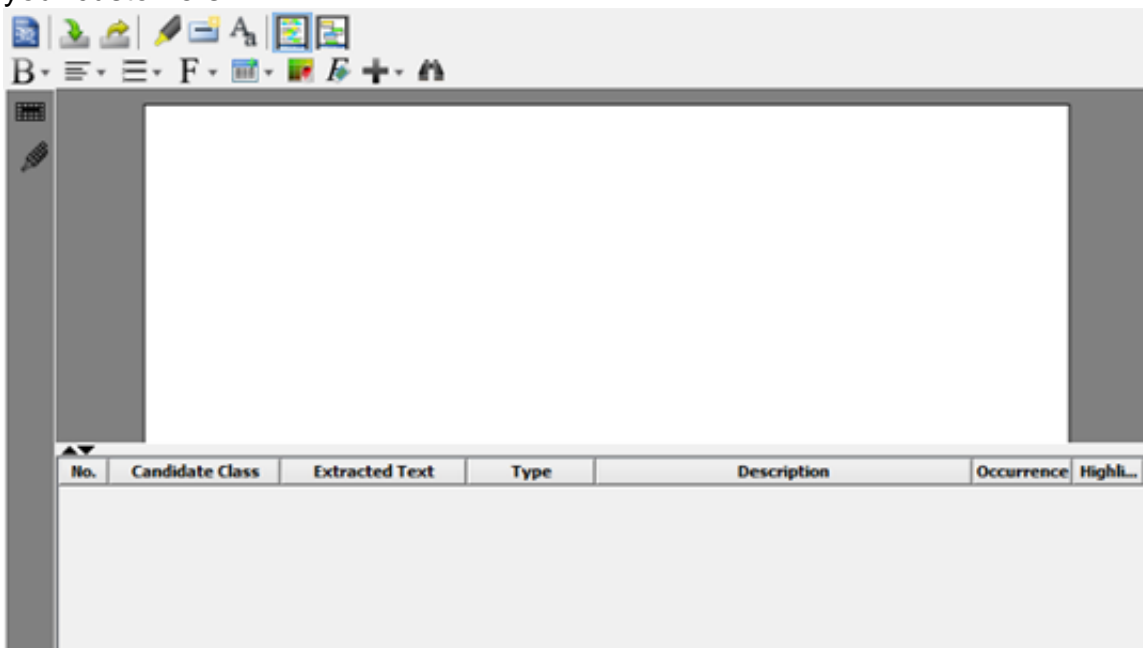
Before you start business process modeling, you usually have to discuss with your customers about their needs and to familiarize yourself with their company's operations as well as their problems. During the meeting you can collect useful information from customers, including the conversation log and documents. You can make use of [textual analysis](#), a text-based editor to help recording those textual information. In addition to a plain text editor, you can identify important terms or objects (e.g. class, use case) from the problem description.

Creating textual analysis

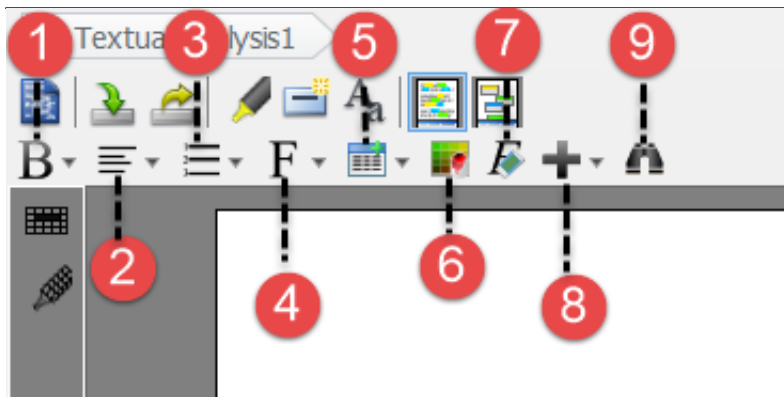
1. Select **Diagram > New** from the application toolbar.
2. In the **New Diagram** window, select **Textual Analysis**.
3. Click **Next**.
4. Enter the diagram name and description. The **Location** field enables you to select a model to store the diagram.
5. Click **OK**.

Problem statement editor

The problem statement editor is where you can record the textual information you obtain from your customers.



All buttons on editor's toolbar are depicted in the following table:



No.	Name	Description
1	Bold	Set the highlighted text to bold.
	Italic	Set the highlighted text to italic.
2	Underline	Underline the highlighted text.
	Left Justify	Set the alignment of highlighted text to the left.
	Center Justify	Set the alignment of highlighted text to the center.
	Right Justify	Set the alignment of highlighted text to the right.
3	Ordered list	Add a numbered list.
	Un-ordered list	Add a list with bullet points.
4	Font	Select the font family of highlighted text.
	Font size	Select the size of highlighted text.
	Font color	Select the color of highlighted text.
5	Table	Add a table.
6	Background color	Select the background color of highlighted text.
7	Clear formats	Clear formats of the whole editor to convert the content to plain text.
8	Link	Add a hyperlink.
	Image	Add an image.
	Add Model Element...	Insert an existing model element or create a new one.
	Add Diagram	Add a diagram
9	Find	You can search your target word/phrase in problem statement in shortcut through here. Simply enter the word/phrase in search field, as a result, the word/ phrase matching you typed will be highlighted.

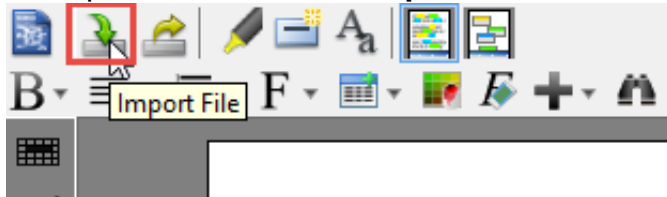
Entering problem statement

Three ways of entering problem statement are provided in [Visual Paradigm](#).

- Typing on the editor
- Importing an external text file
- Copying and pasting from an external source

To type in the editor, type the problem statement directly on the editor.

To import a text file, click **Import File** on the toolbar.



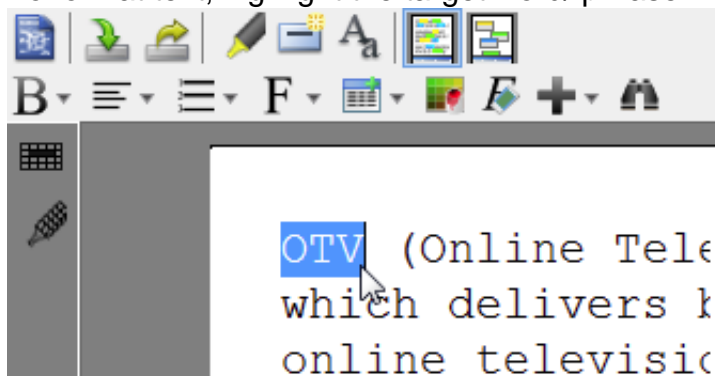
When the **Open** window pops out, select a text file to import. As a result, the imported problem statement will be shown on the text area.

To copy and paste from an external source, press **Ctrl + C** on the selected text and press **Ctrl + V** for pasting it on the editor.

Formatting text

Since Visual Paradigm supports rich text format (RTF), you can format the problem statement on the editor, such as making it bold, italic, or inserting a table.

1. To format text, highlight the target word/ phrase in advance.



2. Next, click a corresponding button on the toolbar. i.e. Click **Italic** button to make the target word italic.

