
Setup Checklist – Graphical Process Modeler

This document contains information to assist you when planning to use the Gentran Integration Suite Graphical Process Modeler (GPM).

Key Terms

The following terms and definitions will assist you in understanding the GPM.

- ◆ **GPM** – Web-deployed graphical interface tool you use with Gentran Integration Suite to create and modify business processes. The GPM converts your graphical business process models into BPML source code, saving you the effort of writing code.

In the GPM, you construct your business process models, coordinating the flow of activities in a graphical depiction of the ordered steps. The GPM provides icons representing the services, adapters and BPML instructions that make up your process models. In addition, you configure related service parameters through the GPM, create rules and conditions within your process models, and you can validate the process models and check them in to Gentran Integration Suite from within the GPM.

The GPM recognizes BPML code written in a text editor. Therefore, in the GPM, you can open a .bpml file created in a text editor and view its graphical representation, and toggle between BPML and graphic view.

While the GPM is an included feature of Gentran Integration Suite, it does not automatically install with Gentran Integration Suite, because it operates as a separate, Web-deployed application. You must install the GPM on your client computer after you have installed Gentran Integration Suite.

- ◆ **BPML** – An XML-based language used to describe (model) and run business processes.
- ◆ **Java Web Start** – The tool that Gentran Integration Suite uses to ensure proper deployment of the GPM. Each time you open the GPM application, Java Web Start checks the Web server to determine whether a new version of the GPM is available. When a new version is available, Java Web Start automatically updates the files on the client computer and opens the GPM.

Checklist

The following list contains the items you need to gather and tasks you need to complete prior to installing the GPM. You may want to make a copy of the checklist and use it to record the information you collect:

Step	Description	Your Notes
1	Install Gentran Integration Suite.	
2	On the client computer where the GPM will be installed, verify that the system has at least 100 MB available disk space for Java Web Start and the GPM.	

Step	Description	Your Notes
3	Verify that you have a login ID for Gentran Integration Suite that has permission to create and manage business processes. You will need this ID when installing the GPM.	
4	Download Java Web Start and to install the GPM. For instructions, see <i>Installing the Graphical Process Modeler</i> .	
5	Start the GPM. See <i>About Starting the GPM</i> .	
6	(Optional) Set your preferences for GPM display and operation. See <i>Setting Up Your GPM</i> .	
