
Business Process Detail Reports

The Business Process Detail report enables you to sort and report on business process instances (when a business process is executed), categorized by business process name, workflow state, and workflow status. You may want to use this report to determine, for example, how many business processes run on a particular day are still marked with the status *Waiting*.

The following table lists the Business Process Definition List reports that are installed with Gentran Integration Suite:

Report Name	Description
BPDetail_ByBasicStatus	This is a Business Process Detail report organized by basic status of the business process instances. All other available criteria is reported according to the defaults.
BPDetail_ByBPName	This is a Business Process Detail report organized by business process name. All other available criteria is reported according to the defaults.
BPDetail_ByState	This is a Business Process Detail report organized by the state of the business process instance.

To Run or Customize This Report

Use **Operations > Reports** to run or customize this report.

Business Process Detail Report Parameters

Report By

Parameter	Description
Business Process Basic Status	The report is sorted by the status of the business process instance.
Business Process Name	The report is sorted by business process name.
Business Process State	The report is sorted by the state of the business process instance.

Detail Filtering

Parameter	Description
Operator	The operator filter function enables you to further define search criteria for many report parameters. Note: The EQUAL TO operator is the only one which allows you to select individual items in the list.

Parameter	Description
Business Process Name	The user-defined name of the business process instance or instances that are included in the report.
Operator	The operator filter function enables you to further define search criteria for many report parameters. Note: The EQUAL TO operator is the only one which allows you to select individual items in the list.
System Business Process	The name of the system business process instance or instances that are included in the report. If you want to exclude all System Business Processes in your report, select NONE from the Operator list.

Detail Filtering (Status/State)

Parameter	Description
Status	The status of the business process instance or instances: <ul style="list-style-type: none"> ◆ Success - the business process was successful ◆ Error - there was an error in the business process
State	The current workflow status of the steps in the business process instance: <ul style="list-style-type: none"> ◆ Completed - the business process instance completed execution ◆ Waiting - the business process instance is suspended because it is waiting for input ◆ Waiting_on_IO - the business process instance is suspended because it is waiting for input or output ◆ Active - the business process instance is executing ◆ Halted - the business process instance is suspended ◆ Halting - the business process instance is in the process of being suspended ◆ Interrupted_Man - the business process instance was interrupted by the business process recovery function or by a runtime error ◆ Interrupted_Auto - the business process instance was interrupted and the status is provided by the business process recovery function ◆ Terminated - the business process instance was stopped

Detail Filtering (Start Time)

The date calculation is made when the report is run. You must select either during previous or a date range.

Parameter	Description
During previous Hours, days, weeks, months	The beginning time period in which the business process instance started.

Parameter	Description
Or From / To Date	The beginning date and time range in which the business process instance started.

Detail Filtering (Display Order)

When you choose a display order, the Report By fields are evaluated as having a set sort order which is not changed by the display order options.

Parameter	Description
Sort Order (for display)	Whether the report is sorted by business process basic status or name in ascending order (for example, A to Z) or descending order (for example, Z to A).
Order	The exact order in which parameters are displayed. Select a parameter and click the arrows keys to arrange the parameters in the desired order.
