Authorization Report

The Authorization report enables you to obtain a listing of attempts to access protected resources within Gentran Integration Suite, including Mailboxes, Business Processes, War files and URIs, including the name of the protected resource, the principal attempting the access, and whether Gentran Integration Suite granted access or not.

The following table lists the Authorization reports that are installed with Gentran Integration Suite:

Report Name	Description
AuthorizationByPrincipal	This is an Authorization report organized by principal. All other available criteria is reported according to the defaults.
AuthorizationByProtocol	This is an Authorization report organized by protocol. All other available criteria is reported according to the defaults.
AuthorizationByResourceType	This is an Authorization report organized by resource type. All other available criteria is reported according to the defaults.

To Run or Customize This Report

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

Authorization Report Parameters

Report By

Parameter	Description
Principal	The userid authenticated as a valid Gentran Integration Suite user.
Protocol	The protocol for the communication session within which this authorization event happened. Valid values are: ◆ FTP ◆ Connect:Direct ◆ SFTP ◆ HTTP ◆ MBI ◆ WebDAV

Parameter	Description
Resource Type	The type of protected Gentran Integration Suite resource requested for access by the principal. Valid values are: ◆ Mailbox ◆ Business Process ◆ War File ◆ URI

Detail Filtering

The parameters that display are the same whether you select Resource Type or Principal as the report by field:

Parameter	Description
Operator	The operator filter function enables you to further define search criteria for many report parameters. Valid values are: ◆ ALL ◆ Equal To ◆ Not Equal To ◆ Like **Note:** Gentran Integration Suite displays a text box if you select an operator other than ALL. Do not use special characters that are not allowed for the parameter you are filtering by.
Principal	Userid authenticated as a valid Gentran Integration Suite user
Resource Type	The type of protected Gentran Integration Suite resource requested for access by the principal. Valid values are: ◆ Mailbox ◆ Business Process ◆ War File ◆ URI
Resource	Name of the protected Gentran Integration Suite resource requested for access by the principal.

Parameter	Description
Protocol	The protocol for the communication session within which this authorization event happened. Valid values are: ◆ FTP ◆ Connect:Direct ◆ SFTP ◆ HTTP ◆ MBI ◆ WebDAV
Session-Id	Unique ID for a particular communication session. The format varies by protocol.
Adapter	Name of the specific adapter being used for the session within which the authentication event occurred.

Detail Filtering (Time/Date)

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 time period when the Authorization report was last modified.
Or From / To Date	The date and time range in which the Authorization was last modified.

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 name or status 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.