

Quest® InTrust 11.4  
Self-Auditing in InTrust



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#### Legend

-  **CAUTION:** A CAUTION icon indicates potential damage to hardware or loss of data if instructions are not followed.
-  **IMPORTANT, NOTE, TIP, MOBILE, or VIDEO:** An information icon indicates supporting information.

InTrust Self-Auditing in InTrust

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# Self-Auditing in InTrust

InTrust provides self-auditing capabilities, which help you monitor the health of your InTrust deployment and meet regulations compliance requirements. Self-auditing is configured differently for InTrust servers and agents. For details, see the following topics:

- [InTrust Server Self-Auditing](#)
- [InTrust Agent Self-Auditing](#)
- [Using Self-Audit Events](#)

## InTrust Server Self-Auditing

InTrust Server self-auditing covers requests for InTrust services by external client applications (such as InTrust Deployment Manager and Repository Viewer) and InTrust-specific inter-service communication that occurs locally on the InTrust server. For details about the events that are logged, see [InTrust Self-Audit Events](#).

By default, self-auditing of InTrust servers is disabled. To turn it on and off or change the auditing level on a particular InTrust server, use the

**HKEY\_LOCAL\_MACHINE\SOFTWARE\Wow6432Node\Aelita\ADC\RpcServer\RpcAuditLevel** registry value on that server. The following values are accepted:

- 0  
Self-audit disabled
- 1  
Remote Access: External calls to InTrust Server are audited; RPC calls from InTrust services on the same server are not audited
- 2  
Everything : All calls (both external and local) are audited

## InTrust Agent Self-Auditing

Agent-related self-auditing provides information about how agents run real-time monitoring rules. This data gives you insights into the following types of activity, all of which are based on real-time rules:

- Real-time monitoring
- Real-time event collection
- Agent-side log backup

For details about the audited events, see [InTrust Self-Audit Events](#).

To enable or disable agent self-auditing globally in your InTrust organization, set the **ITRT\_SelfAuditLevel** organization parameter to **1** or **0**, respectively. For details about modifying InTrust organization parameters, see [Organization Parameter Editor](#).

**i** **NOTE:** You can override the enabled or disabled state of agent self-auditing on a per-server basis. However, this is not recommended, because there is no direct control over which agents respond to which InTrust server.

## Using Self-Audit Events

InTrust lets you use its tools to collect and analyze its own self-audit events.

The following basic set of configuration objects is provided for this:

- "InTrust Self-Audit Log" data source
- "InTrust Self-Audit" search folder in Repository Viewer, containing the following searches:
  - Agent-side log backup configuration changes
  - All InTrust self-audit events
  - Connections to InTrust servers
  - Real-time collection configuration changes
  - Real-time monitoring configuration changes

Depending on which workflow you prefer, you can set up self-audit log management in InTrust Deployment Manager with collections or InTrust Manager with gathering jobs.

**i** | **IMPORTANT:** When you gather from InTrust servers, it is recommended that each InTrust server gather from itself. This helps avoid situations where two InTrust servers gather from one another, which causes errors due to internal limitations. For this reason, more configuration objects need to be created than would be necessary for auditing computers that are not InTrust servers.

## Gathering with Collections

To set up InTrust self-audit log gathering in InTrust Deployment Manager, you need some collections that get the "InTrust Self-Audit Log" data source from your InTrust servers. For each of your InTrust servers, create a dedicated Windows collection and configure it as follows:

- Include the InTrust server that the collection is for. Specify the same server as the one that processes the collection, in the **Select InTrust Server** field.
- Select "InTrust Self-Audit" as the data source.
- Specify the repository you need as the data store. Use a single repository for all self-audit data.

For details about the particular procedures, see [Managing Collections](#) and, generally, [Getting Started with InTrust](#).

## Gathering with Jobs

To set up InTrust self-audit log gathering in InTrust Manager, configure the following set of objects:

- For each of your InTrust servers, create a dedicated site and include the server in it. Specify the same server as the one that processes the site, in the **InTrust Server** field. For details, see [Creating Sites](#).
- Create a gathering policy and select "InTrust Self-Audit" as its only data source. For details, see [Understanding Policies](#).
- Create a dedicated task for gathering self-audit events and provide a suitable schedule for it. For details, see [Understanding Jobs and Tasks](#).
- Within this task, create one gathering job for each of your new sites (see [Gathering Job](#) for details) and configure it as follows:
  - Bind your new policy to the site that the job is for.
  - Specify the repository you need as the data store. Use a single repository for all self-audit data.
- Apply your changes by clicking the **Commit** button in the toolbar.

For general information about task-based gathering workflows, see the [Auditing Guide](#).

## Analyzing Self-Audit Data in Repository Viewer

To view self-audit events collected to a repository, open it in Repository Viewer and use the predefined searches in the "InTrust Self-Audit" search folder. For details, see [Running Searches](#) and, generally, [Searching for Events in Repository Viewer](#).

# About us

## We are more than just a name

We are on a quest to make your information technology work harder for you. That is why we build community-driven software solutions that help you spend less time on IT administration and more time on business innovation. We help you modernize your data center, get you to the cloud quicker and provide the expertise, security and accessibility you need to grow your data-driven business. Combined with Quest's invitation to the global community to be a part of its innovation, and our firm commitment to ensuring customer satisfaction, we continue to deliver solutions that have a real impact on our customers today and leave a legacy we are proud of. We are challenging the status quo by transforming into a new software company. And as your partner, we work tirelessly to make sure your information technology is designed for you and by you. This is our mission, and we are in this together. Welcome to a new Quest. You are invited to Join the Innovation™.

## Our brand, our vision. Together.

Our logo reflects our story: innovation, community and support. An important part of this story begins with the letter Q. It is a perfect circle, representing our commitment to technological precision and strength. The space in the Q itself symbolizes our need to add the missing piece — you — to the community, to the new Quest.

## Contacting Quest

For sales or other inquiries, visit [www.quest.com/contact](http://www.quest.com/contact).

## Technical support resources

Technical support is available to Quest customers with a valid maintenance contract and customers who have trial versions. You can access the Quest Support Portal at <https://support.quest.com>.

The Support Portal provides self-help tools you can use to solve problems quickly and independently, 24 hours a day, 365 days a year. The Support Portal enables you to:

- Submit and manage a Service Request
- View Knowledge Base articles
- Sign up for product notifications
- Download software and technical documentation
- View how-to-videos
- Engage in community discussions
- Chat with support engineers online
- View services to assist you with your product