



Print Audit 6 Installation Guide - Novell Environments

Overview

This document includes step by step instructions needed to install Print Audit 6 in a Novell environment. The basic steps for installing Print Audit 6 are the same in any environment; this document provides more detailed information if the database will reside on a Novell server and if the Novell user account should be used for print tracking.

Note: If you are installing Print Audit 6 in a Novell environment with the database residing on the Windows workstation and will be using the Windows user account for print tracking, you do not need to follow the steps below. Refer the Step by Step Installation Guide from the link below:

[Print Audit 6 Installation Guide - Step by Step Walkthrough](#)

Print Audit 6 Components

Print Audit 6 print tracking is split into three main components; Client, Database Communicator and Database.

The Print Audit 6 Client is installed on each workstation that you want to track printing from and the print jobs are tracked as they are created on the workstation. The Client then sends print job information to the Database Communicator. The Database Communicator receives the print job information from the Client and saves it to the database.

The Print Audit 6 Database Communicator and Administrative tools must be installed on a Windows based computer with the following supported operating systems: Windows 2000; Windows Server 2003; Windows XP; Windows Server 2008 and Windows Vista.

The Print Audit 6 Client can be installed on workstations with the following supported operating systems: Windows 98; Windows ME; Windows NT; Windows 2000; Windows Server 2003; Windows XP; Windows Server 2008; Windows Vista and Mac OS X 10.4 or newer.

Print Audit 6 is compatible with both Microsoft Access and SQL databases and the database can be located on a Novell share. Please keep in mind that the Database Communicator requires full control permissions to the database.



Installing Print Audit 6 using an Access Database

1. Create a folder on the Novell Server where the database files will reside.
2. Run the 'pa6setup.exe' file and select the Step by Step Walkthrough Setup Type. The link below provides detailed instructions on how to complete a Step by Step Walkthrough installation, refer to the notes below for specific instructions.
[Print Audit 6 Installation Guide – Step by Step Walkthrough](#)
3. At the database type screen, select Access. By default the Access database files will be created in the My Documents folder. You can change this location on the next screen of the installation or you can cut the files and paste them into the folder that you created on the Novell server. There are two files created for an Access database: pa6db.mdb and pa6db.mdw.
4. After the installation is complete, verify that the database files have the correct permissions by right clicking on each file and then viewing the Properties. Make sure that Read-only is unchecked and that the Administrator account from the computer that is running the Database Communicator has full control permissions to the files.
5. To ensure that the Database Communicator service has the appropriate permissions to the database files on the Novell Server, open the Windows Services and locate the Print Audit 6 Database Communicator. Open the service and then go to the 'Log on' tab. By default, the service will be set to 'Local System account', change this setting to 'This account' and enter in the username and password for the administrator account on the Novell server where the database resides. Stop and Start the service.

Installing Print Audit 6 using a SQL Database

1. Install the SQL server on the Novell server. If you do not have SQL server already, you can download and install Microsoft SQL Server 2005 Express Edition. Follow the instructions in the link below to install both the SQL server and Print Audit:
[Print Audit 6 SQL Server 2005 Express Installation Guide](#)
2. To ensure that the Database Communicator service has the appropriate permissions to the SQL server on the Novell Server, open the Windows Services and locate the Print Audit 6 Database Communicator. Open the service and then go to the 'Log on' tab. By default, the service will be set to 'Local System account', change this setting to 'This account' and enter in the username and password for the administrator account on the Novell server where the SQL server resides. Stop and Start the service.



Configuring Print Audit 6 to use the Novell user account for tracking purposes

In order to track print jobs using the Novell user account, the workstations must have the Novell Client installed and Print Audit Network type must be set to Novell. The steps for Print Audit are below:

1. Open the Print Audit Administrator by going to the Start menu, Programs, Print Audit 6 and then select Administrator.
2. Click on the Advanced button located in the lower left-hand corner of the Administrator.
3. Select the Network Authentication tab on the left side.
4. Change the Network type to 'Novell Directory Services'.

Note: If the Network Type is set incorrectly, when a user prints they will be prompted by Print Audit 6 to enter a username and password. If this occurs, change the Network Type back to 'Windows Peer to Peer' and try printing again.