

Lepide Data Security Platform

Upgrading to the Latest
Version

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1. Introduction

The purpose of this document is to take you through the proper steps required to uninstall and re-install Lepide Data Security Platform to the most up-to-date version of the solution.

2. How to Determine the Current Version of the Solution.

The current version of the product can be located in the top-left corner of the window. It can also be determined by clicking information symbol.

3. Downloading the Latest Version of the Solution

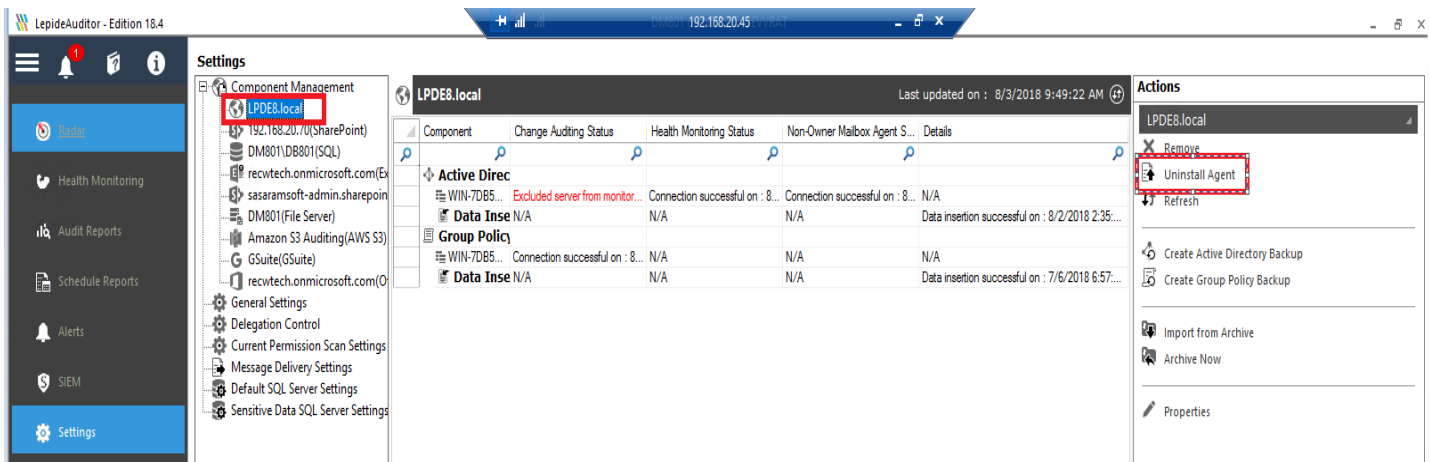
Download the solution from the below link after filling in a few contact details. Post installation of the solution, all the existing Licenses will be reapplied. <https://www.lepide.com/start-free-trial.html>

4. Uninstalling the Agents

To successfully uninstall the software, it is necessary to uninstall the agents of the added components individually.

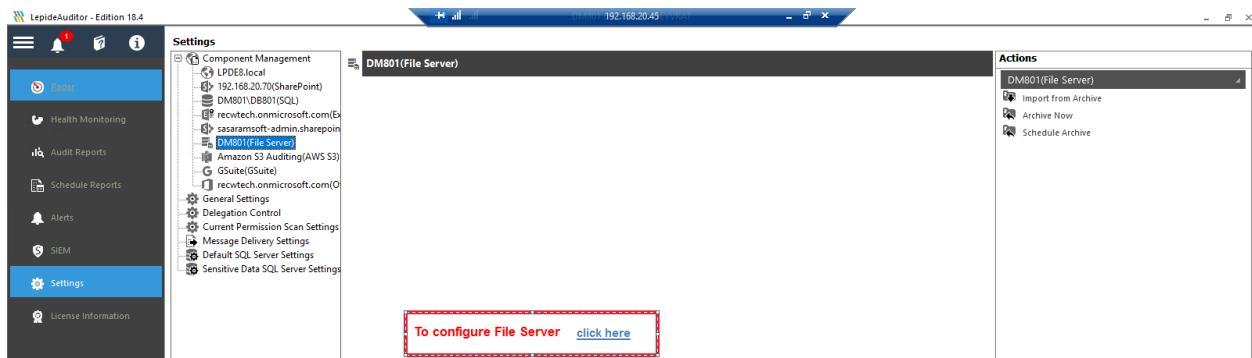
Go to the settings panel from the left as highlighted and find all the components listed under Component Management.

4.1 Active directory, Exchange, Group policy



4.2 File server

Use the Lepide DSP for File Server – Setting Console to Backup and Uninstall the agent for the File server.



4.2.1 Backup the Configuration of the File Server.

Add a new backup for the configuration of the File server, this would contain the existing Rules and Policies.

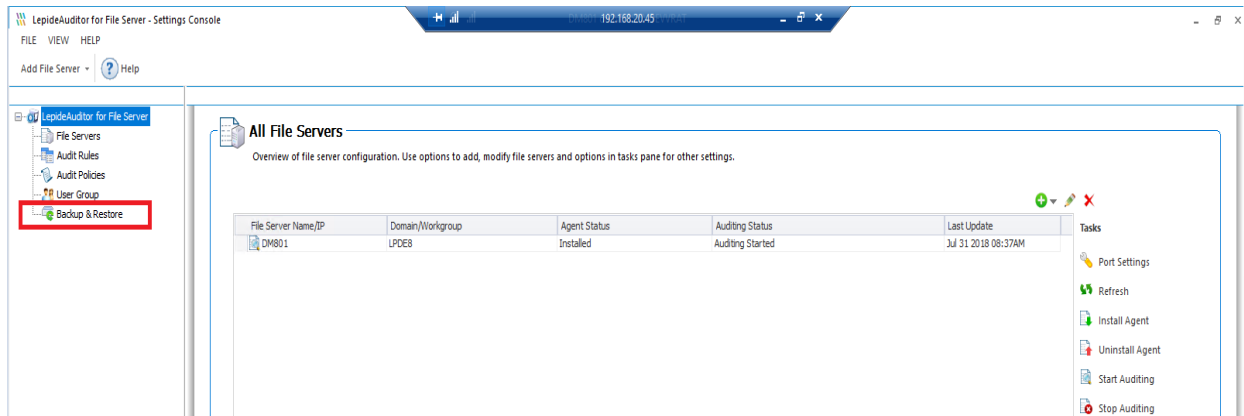


Figure 1: Add backup for File Server

Stop Auditing and Uninstall Agent.

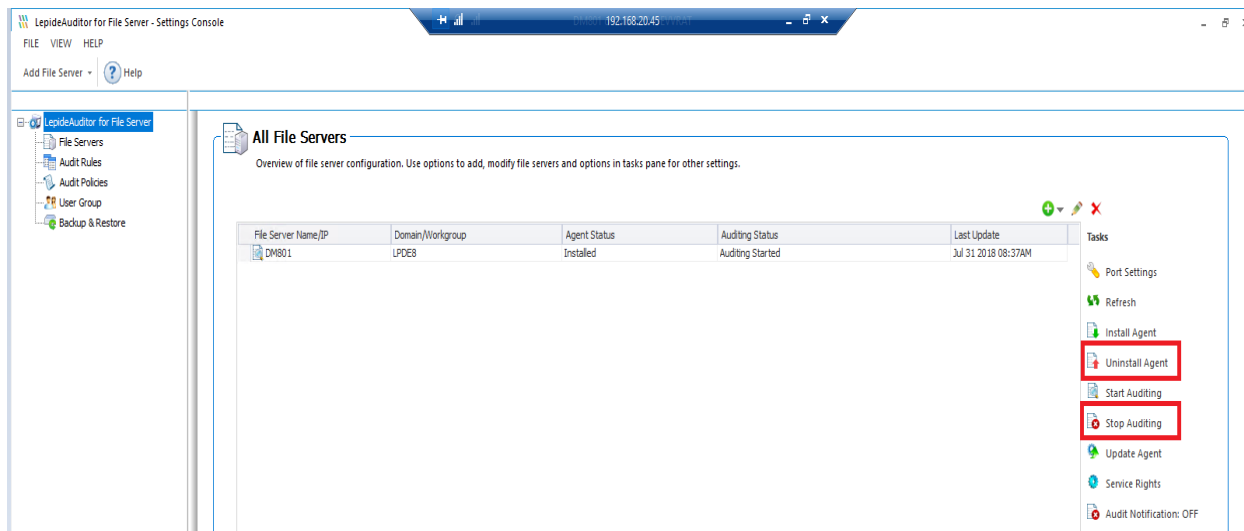


Figure 2: Stop Auditing and Uninstall Agent

4.3 SQL Server

Stop Auditing before the upgrade.

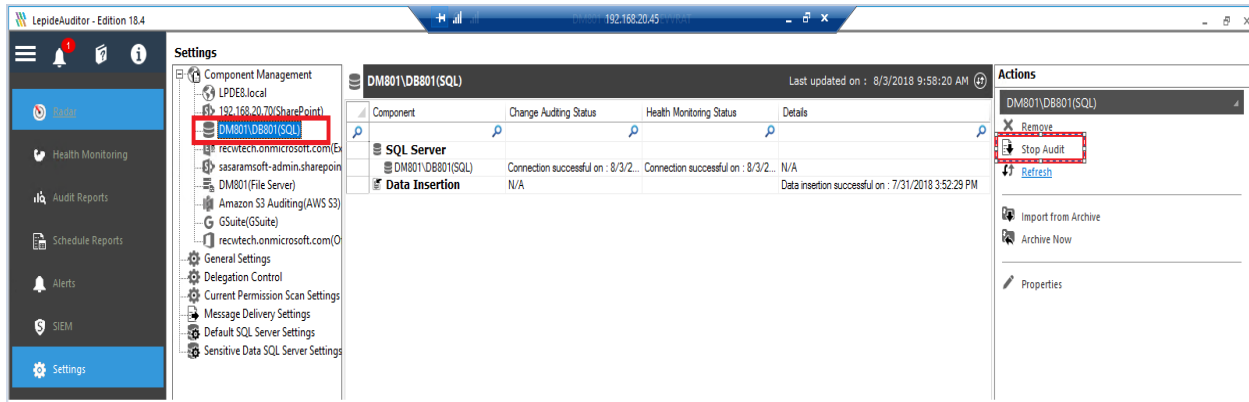


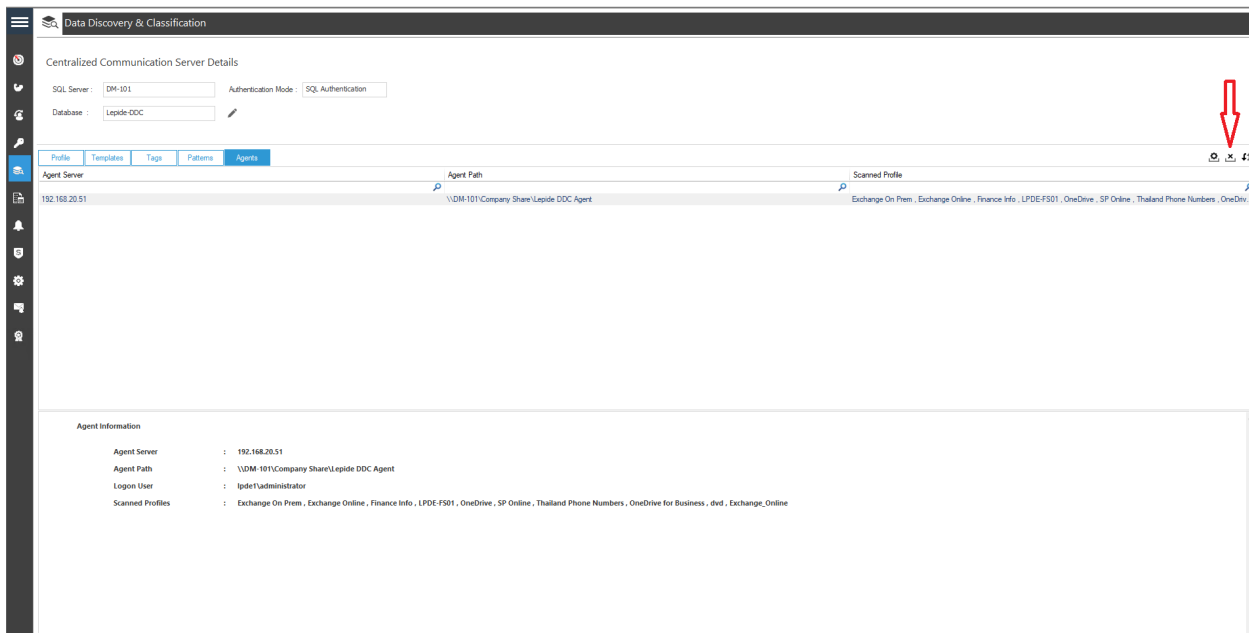
Figure 3: Stop auditing on SQL Server

4.4 Data Discovery & Classification

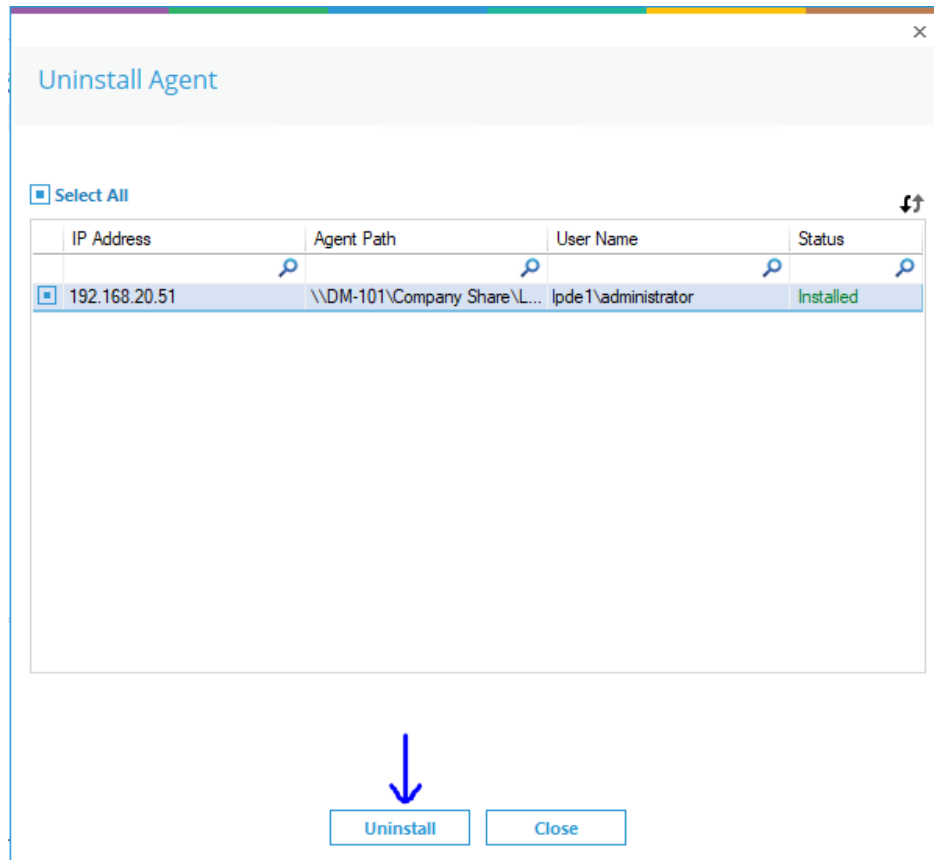
All the agents for DDC are to be uninstalled as well during the upgrade. The agents might be installed on different remote machines as per the architecture. Please uninstall all the agents.

4.4.1 Uninstall the agents from all the machines.

Click on the “x” icon on the Agents Tab of the DDC page.



From the next window, select all the check boxes and click “Uninstall”



4.5 SharePoint, O365 Components, Cloud Components

There are no agents installed for these components. So we can skip the Agent Uninstall.

5. Uninstalling the Solution

After the successful uninstallation of the agents, we can now uninstall the solution.

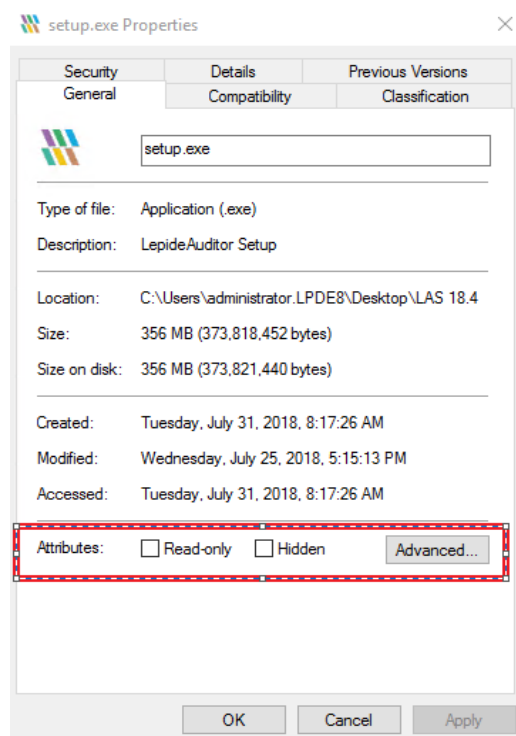
Open the Installation directory, by default the location is in the C Drive.

Run the unins000.exe as an Administrator and follow the steps to uninstall.

6. Installation of the Solution

1. Extract the downloaded Zip file

2. Select the Lepide DSP folder from the extracted folders.
3. Right click to access the properties of the setup.exe under the Auditor Suite folder to confirm if the attributes of the .exe are not blocked.



4. Run the Setup.exe as Administrator

Make sure you select the previous location of the installation directory. If the location was not default browse the original location.

5. Update the Service Credentials.

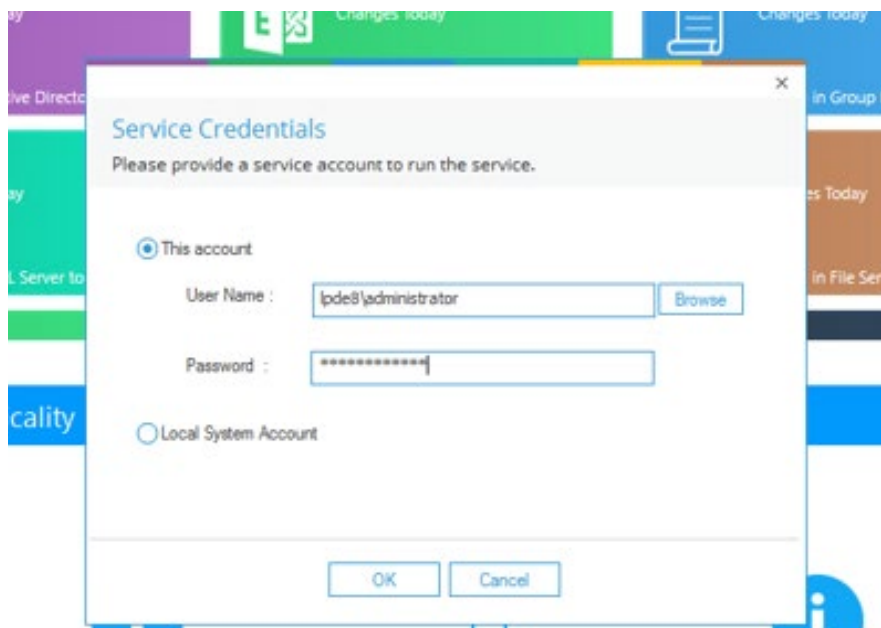


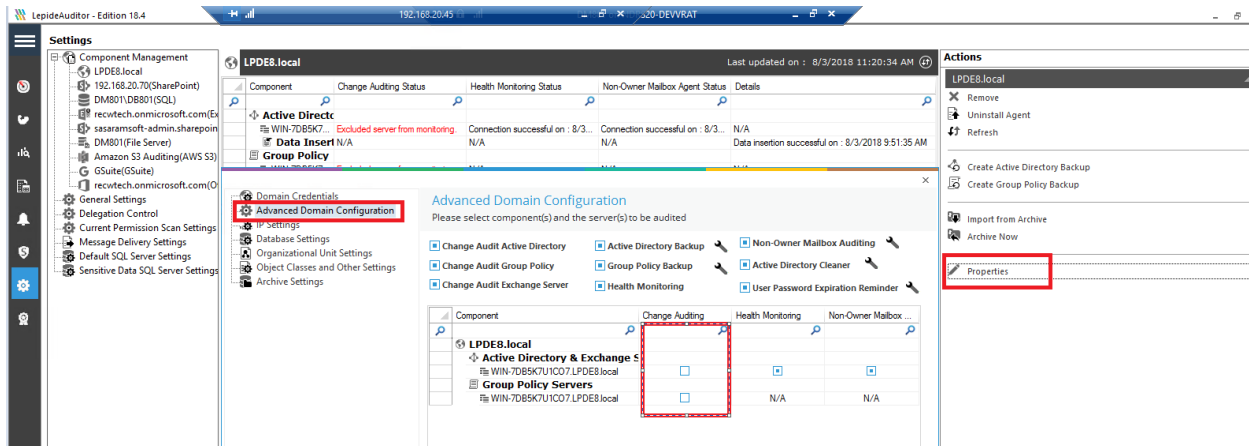
Figure 4: Updating service credentials

7. Installing the Agents

After the successful installation of the solution, the agents should be installed back by following the below steps.

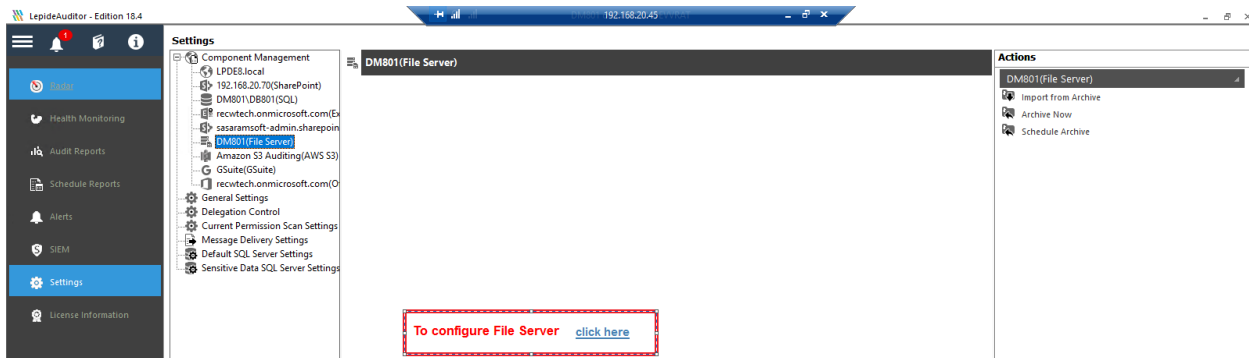
7.1 Active Directory, Exchange server, Group policy

Select the Domain>Properties>Advanced Domain Configuration>Check the Servers.

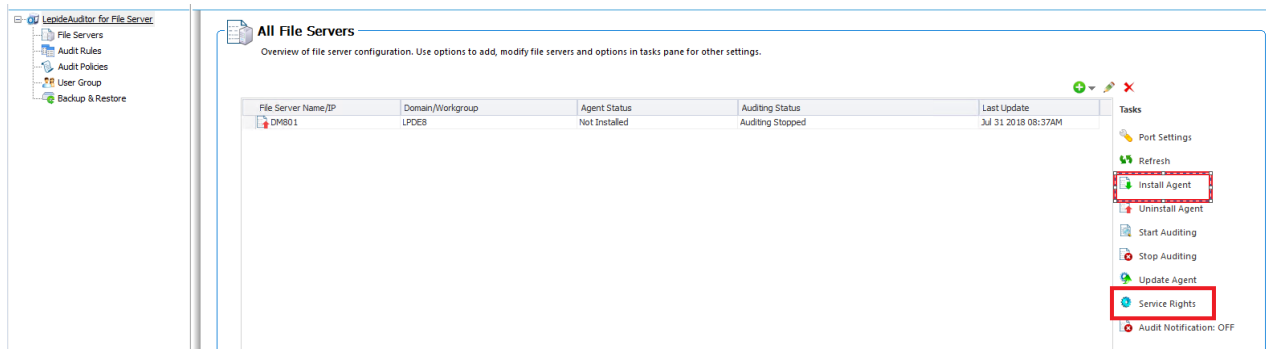


7.2 File Server

Go to Settings > Component Management > File Server and click on configure File Server.

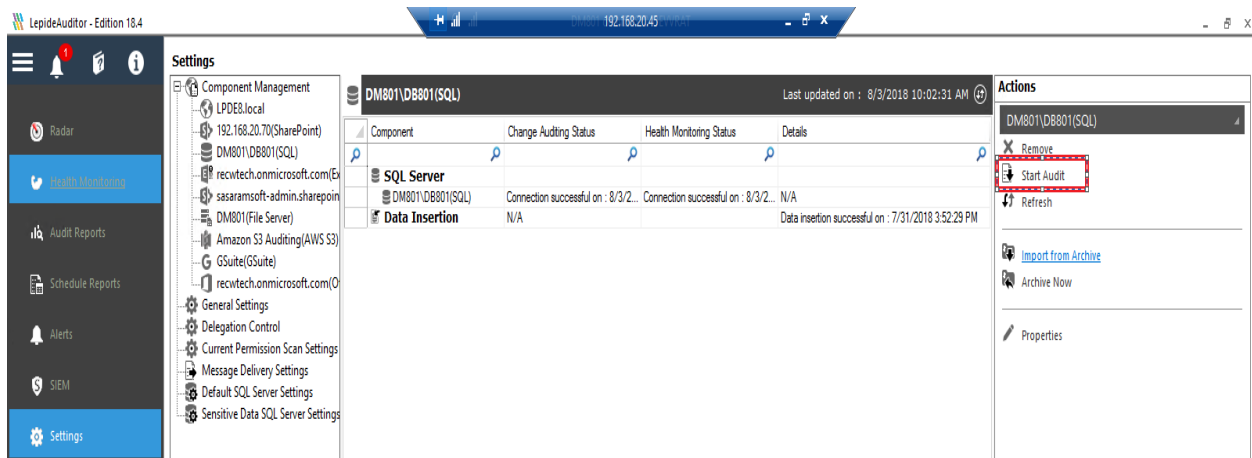


Enter the Service Rights and Install the Agents.



7.3 SQL Server

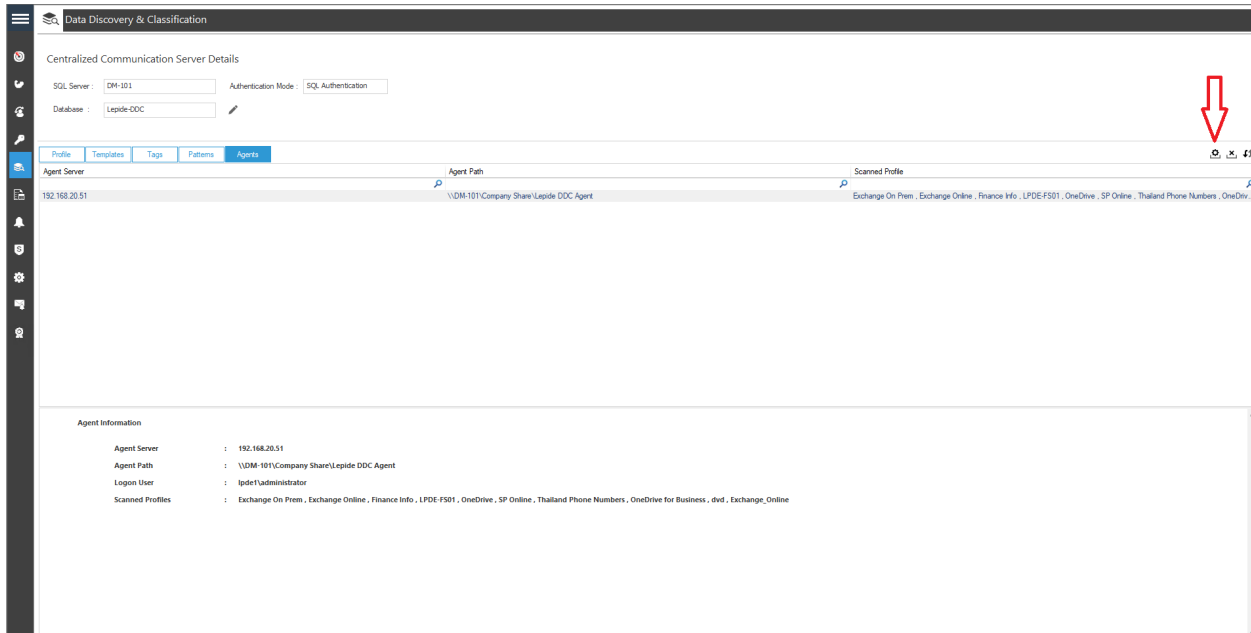
Click on Start Auditing after the upgrade



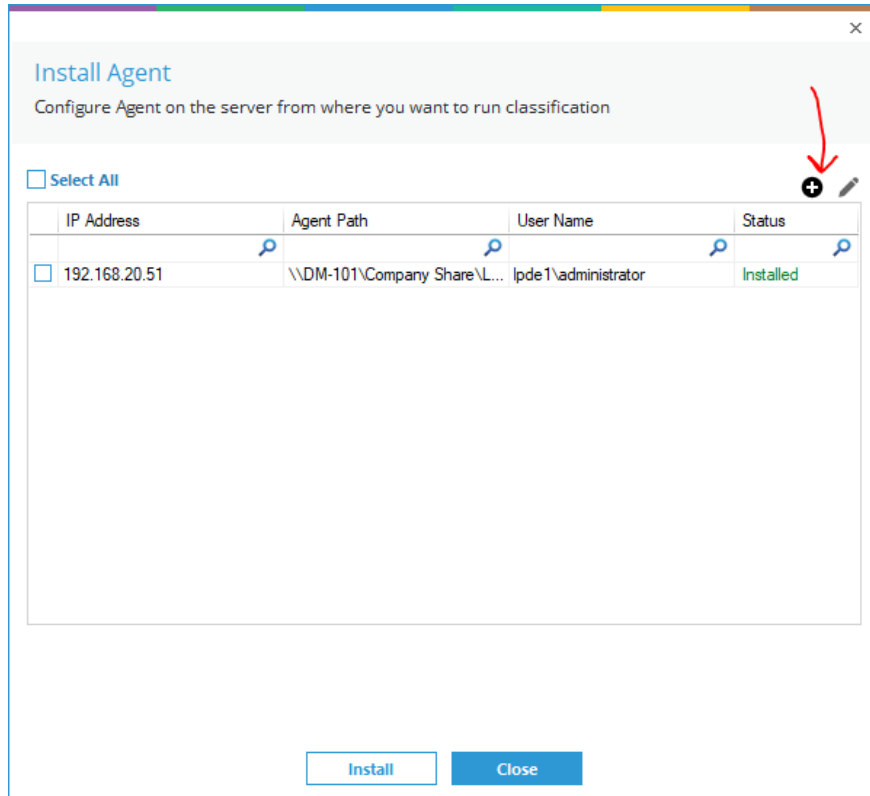
7.4 Data Discovery & Classification

Please install the new DDC agents back on all the previous machines where they were installed initially by following the process below:

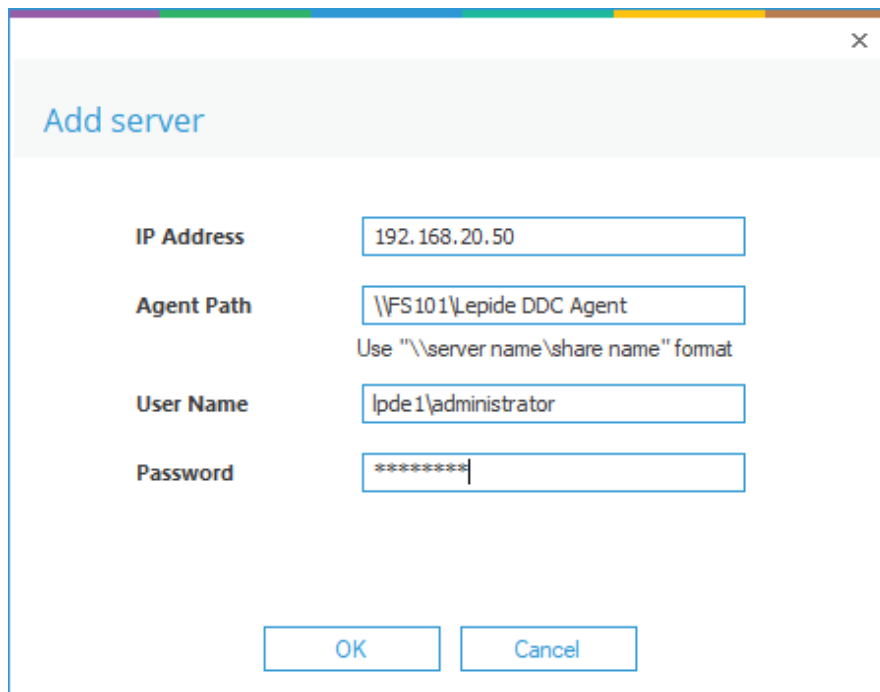
Click on the settings wheel on the DDC Agent tab to install the agents back to the machines.



From the next page, click on the plus symbol to add the agent.



Fill in the details, IP address of the remote machine, Share Folder address, Credentials which have full/modify access to this share and click OK.



Add server

IP Address

Agent Path
Use "\\server name\share name" format

User Name

Password

8. Creating new databases for DDC and Current Permission Analysis

After the successful installation of the DDC Agents, please create new DBs for the centralized communication server and for each profile for DDC. This is mandatory if you are upgrading from any older version to 21.1

Similarly, a new DB is required for permission scanning as well. This can be created from the Current Permission Scan Settings page.

9. Confirmation of Successful Install

Select the Audit Reports>All Environment Changes>Today>Generate report.

Look for the current changes.

The screenshot shows the Lepide Auditor - Edition 18.4 interface. The left sidebar contains navigation options: Radar, Health Monitoring, Audit Reports (highlighted), Schedule Reports, Alerts, SIEM, Settings, and License Information. The main area is titled 'All Environment Changes' and features a search bar and a list of changes. The table below shows the data for these changes.

Component Name	Server Name	Object Path	Object Type	Who	When
GSuite	GSuite	3f6af9f18a673	MOBILE SETTINGS	georgeb@lepidenucleus.com	8/3/2018 1
GSuite	GSuite	Henry.d@lepidenucleus.com	USER SETTINGS	georgeb@lepidenucleus.com	8/3/2018 1
GSuite	GSuite	cx@lepidenucleus.com	USER SETTINGS	georgeb@lepidenucleus.com	8/3/2018 1
GSuite	GSuite	cx@lepidenucleus.com	USER SETTINGS	georgeb@lepidenucleus.com	8/3/2018 1
GSuite	GSuite	sandeeep@lepidenucleus.com	USER SETTINGS	georgeb@lepidenucleus.com	8/3/2018 1
GSuite	GSuite	32f2ba4588d1fcb	MOBILE SETTINGS	georgeb@lepidenucleus.com	8/3/2018 1
GSuite	GSuite	cx@lepidenucleus.com	USER SETTINGS	georgeb@lepidenucleus.com	8/3/2018 1
GSuite	GSuite	cx@lepidenucleus.com	USER SETTINGS	georgeb@lepidenucleus.com	8/3/2018 1
GSuite	GSuite	Google Chrome	Token	georgeb@lepidenucleus.com	8/3/2018 1
GSuite	GSuite	N/A	google password	georgeb@lepidenucleus.com	8/3/2018 1

The 'Details' panel on the right shows the following information:

- Component Name: GSuite
- Server Name: GSuite
- Object Path: Henry.d@lepidenucleus.com
- Object Type: USER SETTINGS
- Who: georgeb@lepidenucleus.com
- When: 8/3/2018 11:38:32 AM
- Operation: REVOKE 3LO DEVICE TOKENS
- Where: 103.47.59.46
- Criticality: Low
- What: 3-legged OAuth with ID 3f6af9f18a673

10. Support

If you are facing any issues whilst installing, configuring or using the solution, you can connect with our team using the below contact information.

Product experts

USA/Canada: +1(0)-800-814-0578

UK/Europe: +44 (0) -208-099-5403

Rest of the World: +91 (0) -991-004-9028

Technical gurus

USA/Canada: +1(0)-800-814-0578

UK/Europe: +44 (0) -208-099-5403

Rest of the World: +91(0)-991-085-4291

Alternatively, visit <https://www.lepide.com/contactus.html> to chat live with our team. You can also email your queries to the following addresses:

sales@Lepide.com

support@Lepide.com

To read more about the solution, visit <https://www.lepide.com/data-security-platform/>.

11. Trademarks

Lepide Data Security Platform, Lepide Data Security Platform App, Lepide Data Security Platform App Server, Lepide Data Security Platform (Web Console), Lepide Data Security Platform Logon/Logoff Audit Module, Lepide Data Security Platform for Active Directory, Lepide Data Security Platform for Group Policy Object,



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