



CONFIGURATION GUIDE

UPGRADING TO THE LATEST VERSION

Table of Contents

1	Introduction.....	3
2	How to Determine the Current Version of the Solution	3
3	Downloading the Latest Version of the Solution	3
4	Upgrading the Main Console.....	3
4.1	Uninstalling the Agents.....	3
4.1.1	Active directory, Exchange, Group policy	3
4.1.2	File server	4
4.1.3	SQL Server	5
4.1.4	Data Discovery and Classification Agents.....	6
4.1.5	Other Agents.....	7
4.1.6	SharePoint, O365 Components, Cloud Components.....	8
4.2	Uninstalling the Solution	8
4.3	Installation of the Solution	8
4.3.1	Installing the Agents.....	10
4.3.2	Active Directory, Exchange server, Group policy.....	10
4.3.3	File Server	11
4.3.4	SQL Server	12
4.3.5	Data Discovery and Classification	13
4.3.6	Other Agents.....	14
4.4	Confirmation of Successful Install	15
5	Upgrading the Web Console	15
5.1	Uninstallation of the Web Console.....	15
5.2	Installation of the Web Console.....	16
5.3	Confirmation of Successful Install	24
6	Support	25
7	Trademarks	25

1 Introduction

The purpose of this document is to take you through the steps required to uninstall and re-install the 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 Solution is in the top-left corner of the window. It can also be determined by clicking the information symbol.

3 Downloading the Latest Version of the Solution

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

4 Upgrading the Main Console

4.1 Uninstalling the Agents

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

- Click the Settings icon  on the left-hand side of the screen. All the components are listed under Component Management.

4.1.1 Active directory, Exchange, Group policy

- To uninstall agents for Active Directory, Exchange, and Group Policy, click on the Active Directory component in the tree structure on the left-hand side of the screen.

Click on the **Uninstall Agent** option on the right-hand side of the screen to select an agent to uninstall

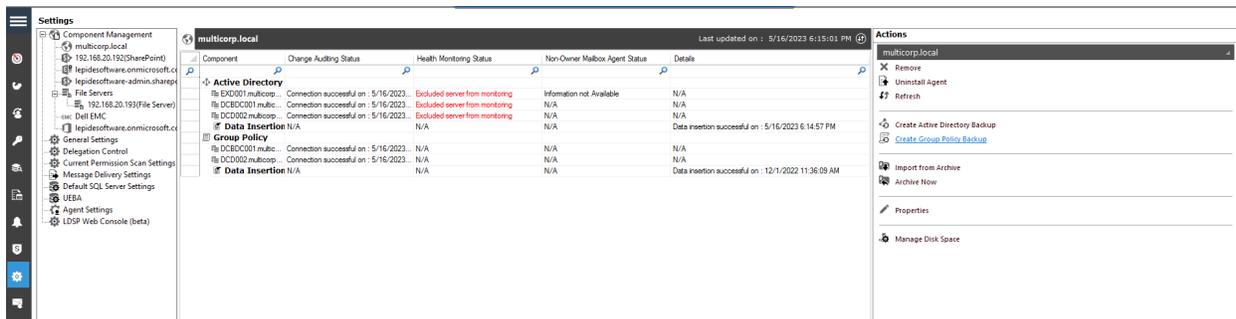


Figure 1: Active Directory Settings

4.1.2 File server

- Click on **configure File Server**

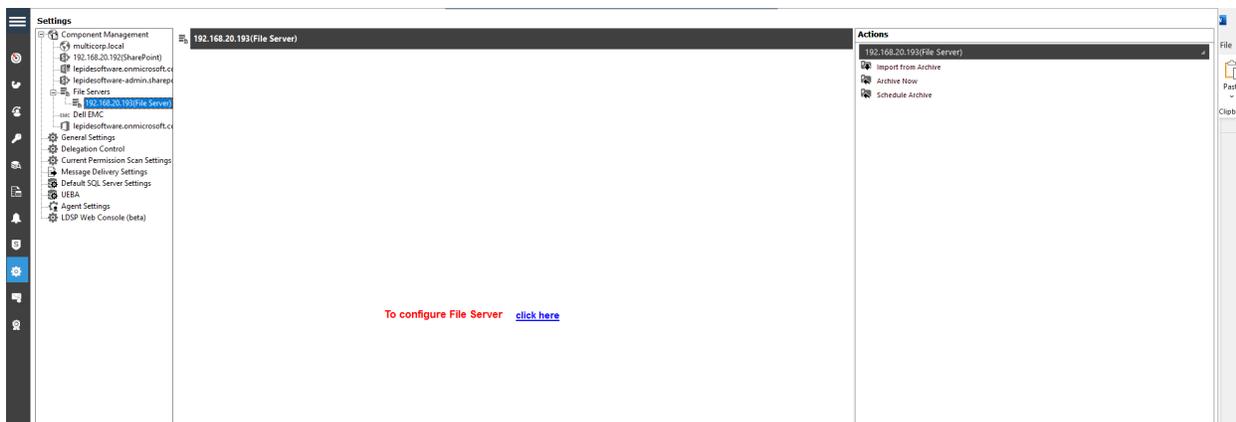


Figure 2: File Server Settings

Backup the Configuration of the File Server

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

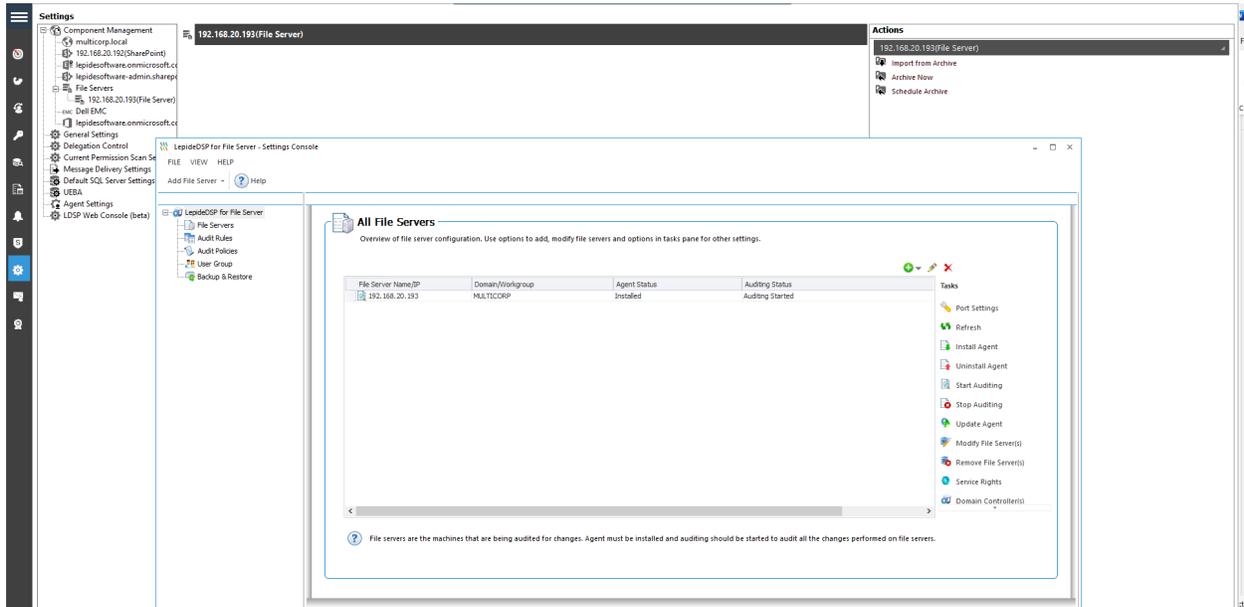


Figure 3: File Server Configuration Settings

Stop Auditing and Uninstall Agent.

- The Stop Auditing and Uninstall Agent options are to the right-hand side of the File Server settings screen

4.1.3 SQL Server

Select **Stop Audit** to stop auditing before the upgrade.

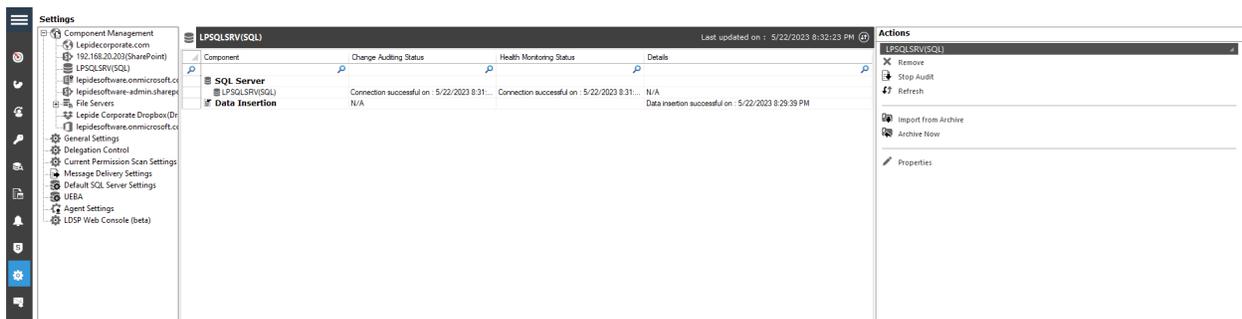


Figure 4: Stop Auditing on SQL Server

4.1.4 Data Discovery and Classification Agents

- Click the Data discovery & Classification icon  to view the Data Discovery and Classification screen:

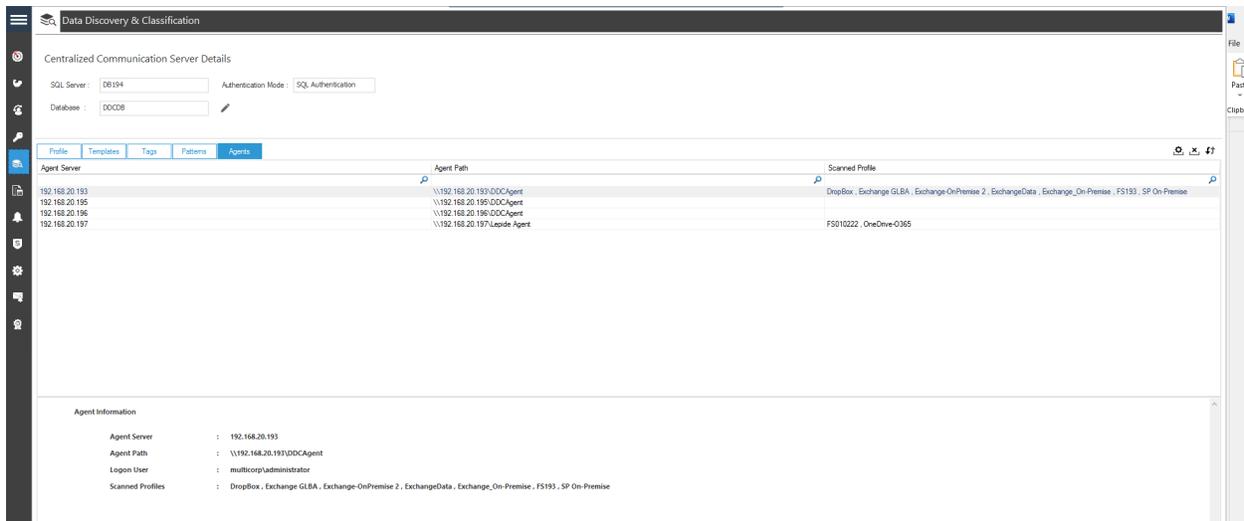


Figure 5: Data Discovery and Classification

- Click on the **Agents** tab to see the installed agents
- Click on the  icon to uninstall an agent. The following dialog box appears:

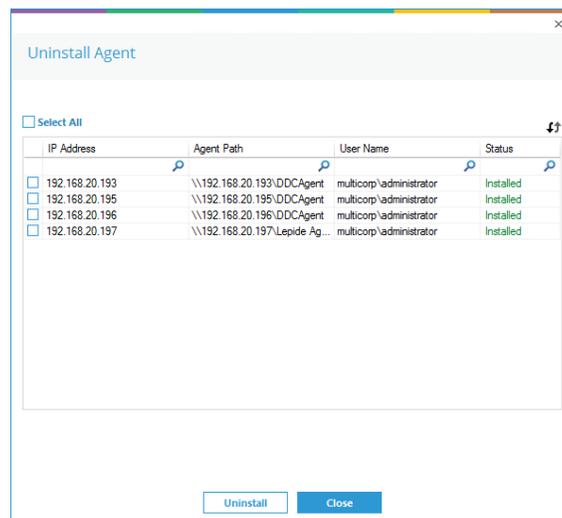


Figure 6: Uninstall Agent

- Select the agent to be Uninstalled and click **Uninstall**

4.1.5 Other Agents

- From the Settings screen, select **Agent Settings** to see all other installed Agents:

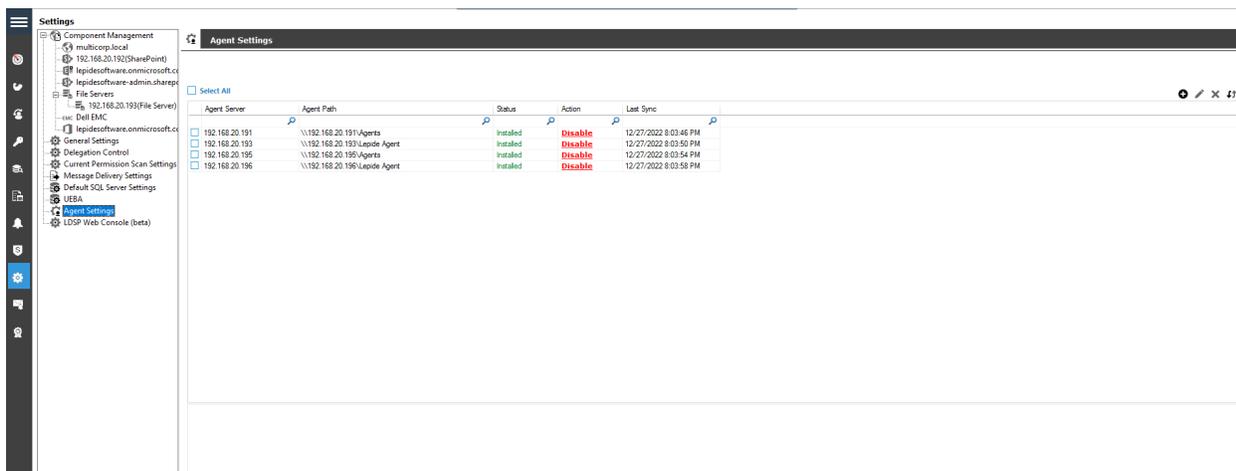


Figure 7: Agent Settings

- Select an agent to be uninstalled
- Click the Remove Selected Agent(s) icon: ✕

The Uninstall Agent dialog box is displayed:

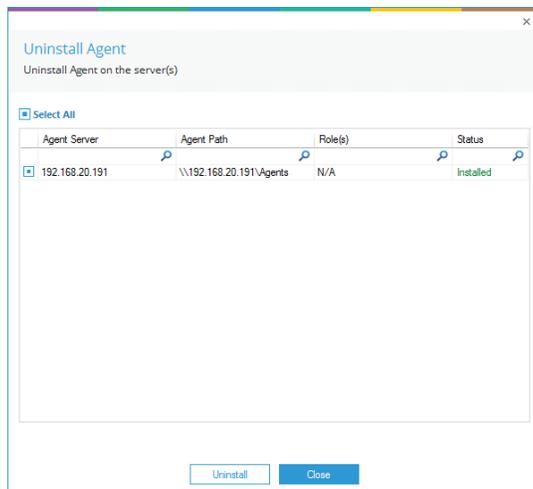


Figure 8: Uninstall Agent

- Select **Uninstall**

4.1.6 SharePoint, O365 Components, Cloud Components

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

4.2 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 the C Drive.

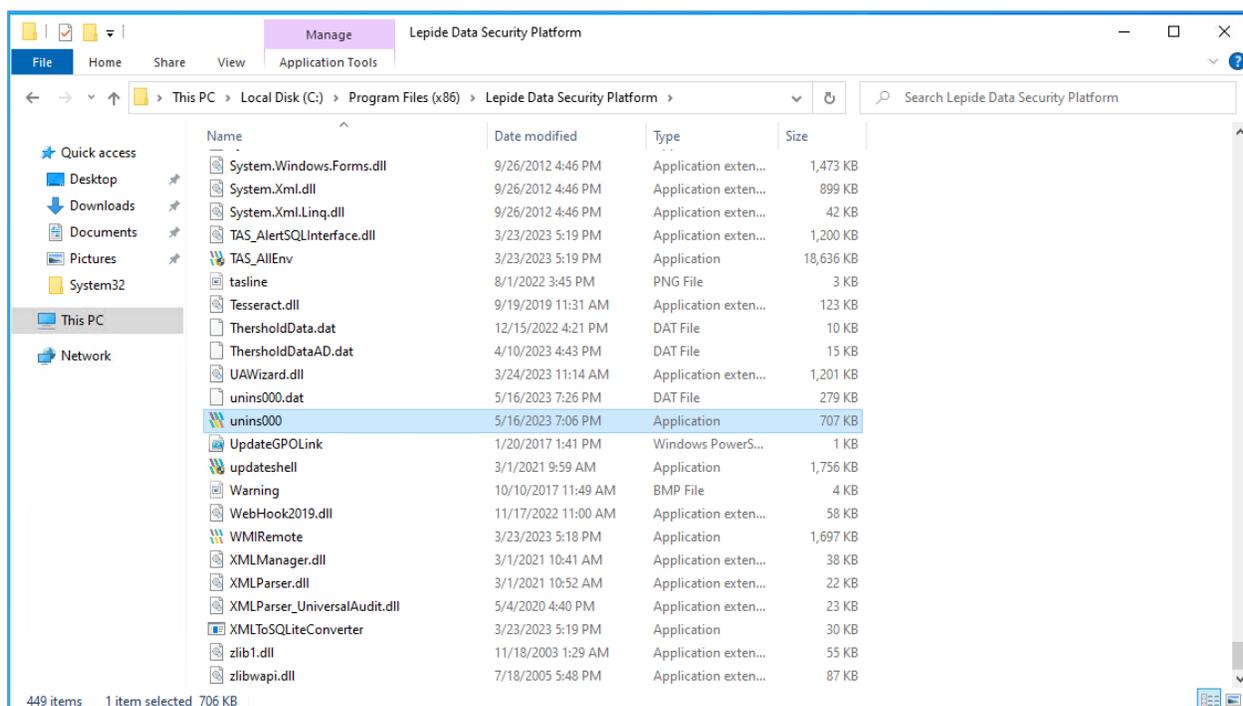


Figure 9: Uninstall File Location for the Lepide Data Security Platform

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

4.3 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 that the attributes of the .exe are not selected:

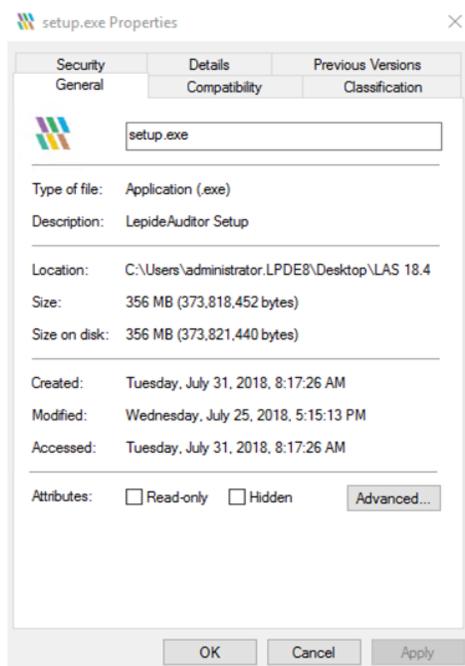


Figure 10: Setup.exe Properties

4. Run the **Setup_(version).exe** as Administrator

Make sure you select the same location as was used previously for the installation directory. If the location was not the default, browse to find the original location.

5. Update the Service Credentials.

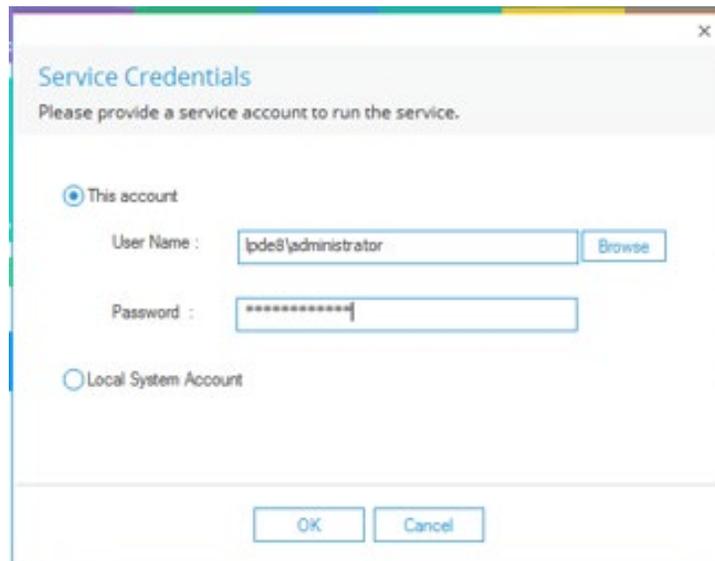


Figure 11: Service Credentials

4.3.1 Installing the Agents

After the successful installation of the solution, the agents should be re-installed by following the steps below:

4.3.2 Active Directory, Exchange server, Group policy

Select the Domain, Properties, Advanced Domain Configuration, check the check boxes for Change Auditing for the relevant components.

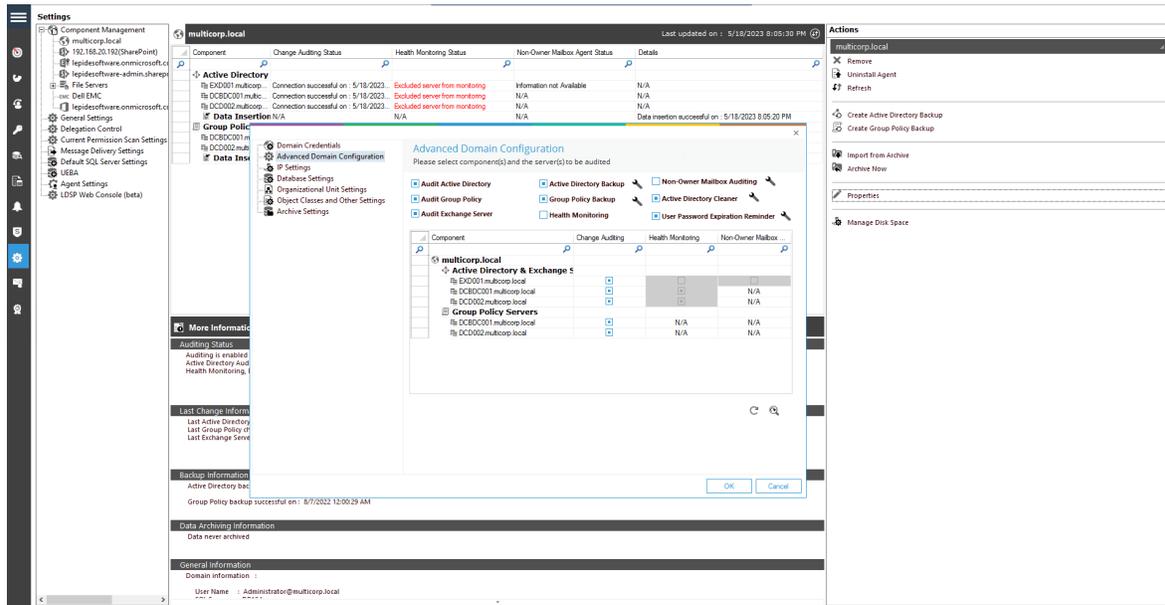


Figure 12: Active Directory Settings

4.3.3 File Server

- Go to **Settings, Component Management, File Server** and click on **configure File Server**:

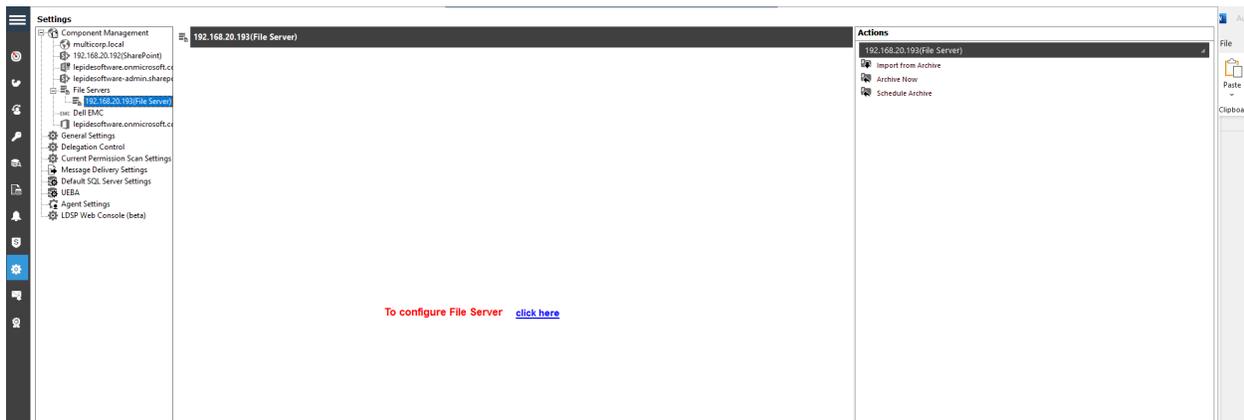


Figure 13: File Server Settings

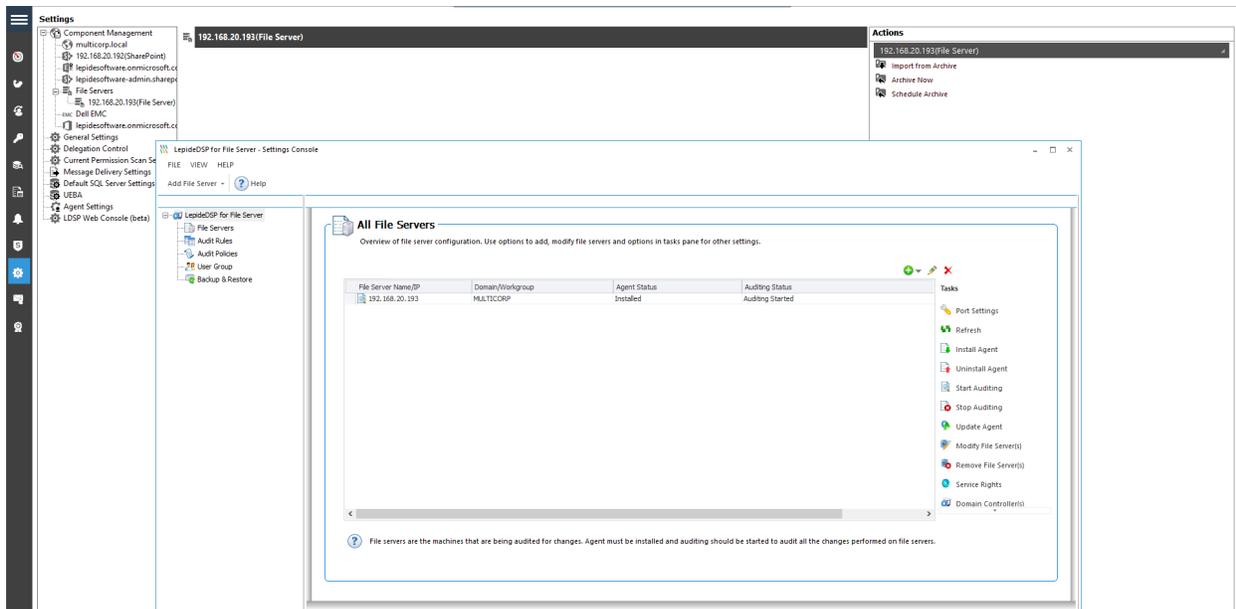


Figure 14: File Server Configuration Settings

- Enter the Service Rights and Install the Agents.

4.3.4 SQL Server

- Click on **Start Audit** after the upgrade

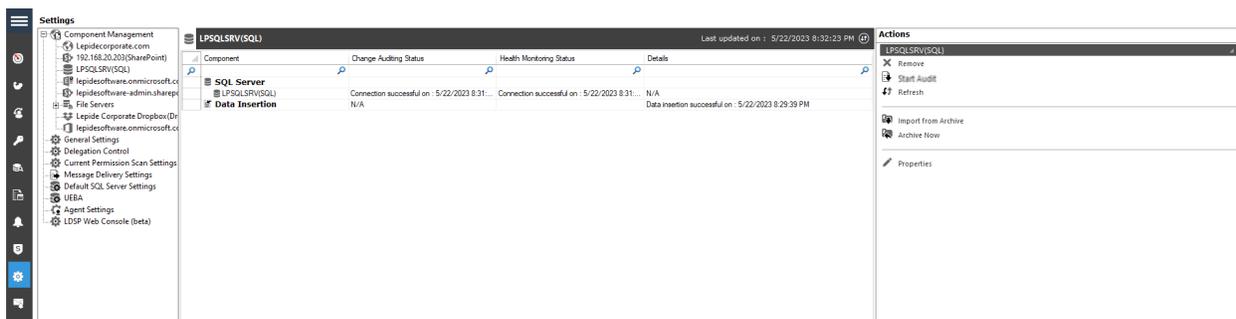


Figure 15: SQL Server Start Audit

4.3.5 Data Discovery and Classification

- Click the Data discovery & Classification icon  to view the Data Discovery and Classification screen and click on the **Agents** tab

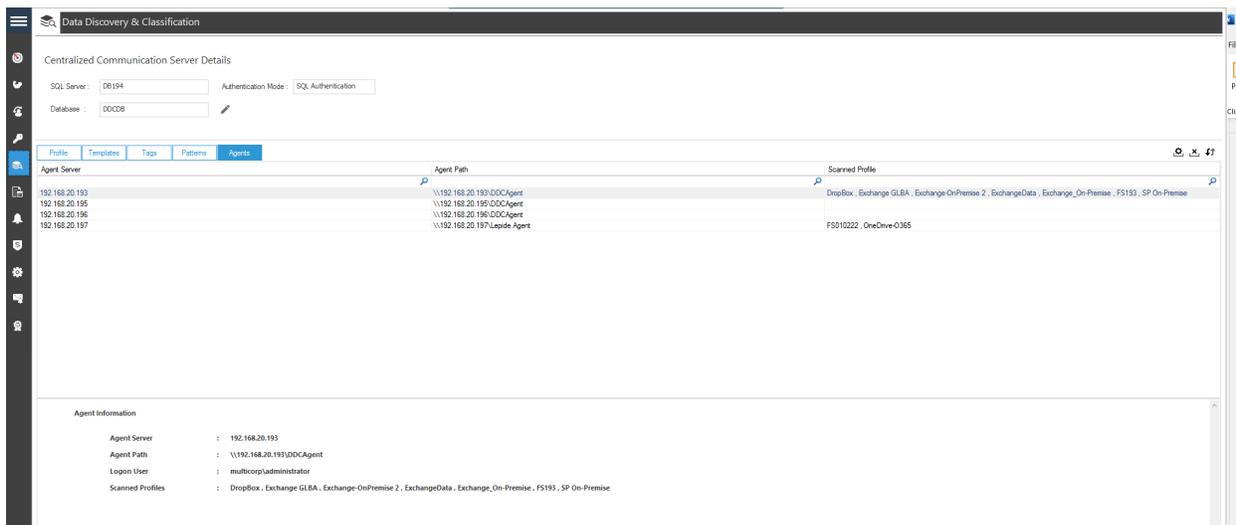


Figure 16: Data Discovery and Classification

- Click on the  icon to install an agent. The following dialog box appears:

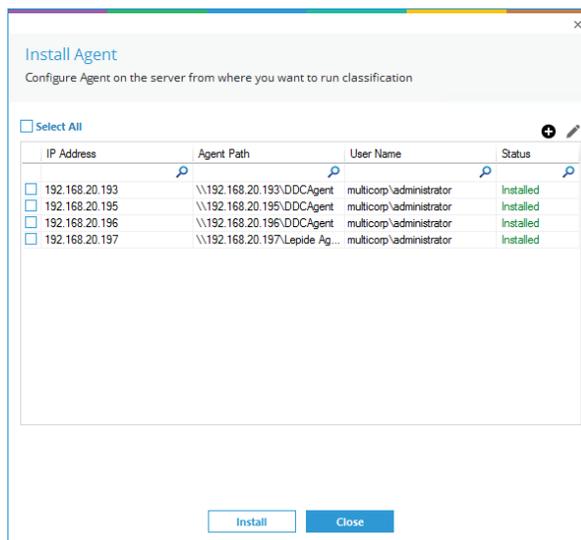


Figure 17: Install Agent

- Select the agent to be Installed and click **Install**

4.3.6 Other Agents

- From the Settings screen, select **Agent Settings**:

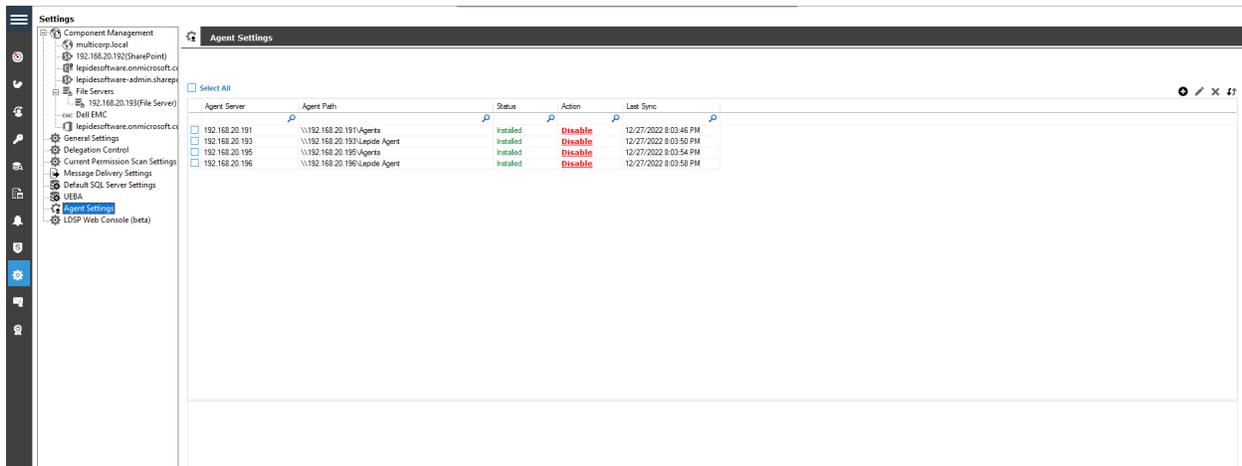


Figure 18: Agent Settings

- Click the Add Agent icon  (top right of the screen)
- The Add Agent dialog box is displayed:

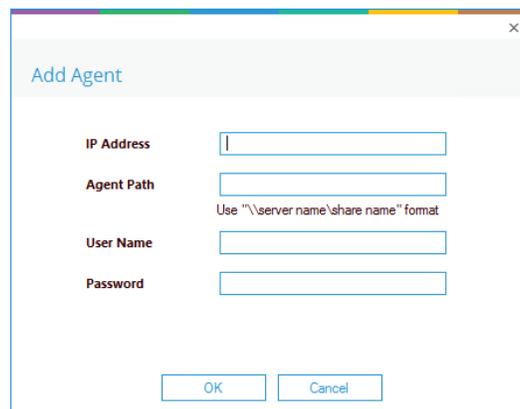


Figure 19: Add Agent

- Enter the details for the agent you want to add
- Click **OK**

4.4 Confirmation of Successful Install

- From the States & Behavior screen, select **All Environment Changes**
- Select **Today, Generate Report.**
- Look for the current changes.

The screenshot displays the 'All Environment Changes' report in the Lepide Data Security Platform. The interface is divided into several sections:

- States & Behavior:** A sidebar on the left with a search bar and a list of categories including All Environment Changes, Anomaly Analysis, File Server Reports, and Console Auditing.
- All Environment Changes:** A central panel with a search bar and a list of columns: Component Name, Server Name, Object Path, Object Type, Who, When, Operation, Where, and Criticality. A 'Generate Report' button is visible in the top right.
- Table:** A table with columns corresponding to the report headers. The data includes entries for GSuite, Henry.d@lepidenucleus.com, and Google Chrome.
- Details:** A pane on the right showing detailed information for the selected row, including Component Name, Server Name, Object Path, Object Type, Who, When, Operation, Where, Criticality, and What.

Component Name	Server Name	Object Path	Object Type	Who	When
GSuite	GSuite	3f6f9f1ba9e73	MOBILE SETTINGS	georgeb@lepidenucleus.com	8/3/2018 11:38:32 AM
GSuite	GSuite	Henry.d@lepidenucleus.com	USER SETTINGS	georgeb@lepidenucleus.com	8/3/2018 11:38:32 AM
GSuite	GSuite	cx@lepidenucleus.com	USER SETTINGS	georgeb@lepidenucleus.com	8/3/2018 11:38:32 AM
GSuite	GSuite	cx@lepidenucleus.com	USER SETTINGS	georgeb@lepidenucleus.com	8/3/2018 11:38:32 AM
GSuite	GSuite	sandeej@lepidenucleus.com	USER SETTINGS	georgeb@lepidenucleus.com	8/3/2018 11:38:32 AM
GSuite	GSuite	322b3e4588d16cb	MOBILE SETTINGS	georgeb@lepidenucleus.com	8/3/2018 11:38:32 AM
GSuite	GSuite	cx@lepidenucleus.com	USER SETTINGS	georgeb@lepidenucleus.com	8/3/2018 11:38:32 AM
GSuite	GSuite	cx@lepidenucleus.com	USER SETTINGS	georgeb@lepidenucleus.com	8/3/2018 11:38:32 AM
GSuite	GSuite	Google Chrome	Token	georgeb@lepidenucleus.com	8/3/2018 11:38:32 AM
GSuite	GSuite	N/A	google password	georgeb@lepidenucleus.com	8/3/2018 11:38:32 AM

Figure 20: All Environment Changes Report

5 Upgrading the Web Console

5.1 Uninstallation of the Web Console

To uninstall the web console, double click the **unins000.exe** file and follow the instructions to uninstall.

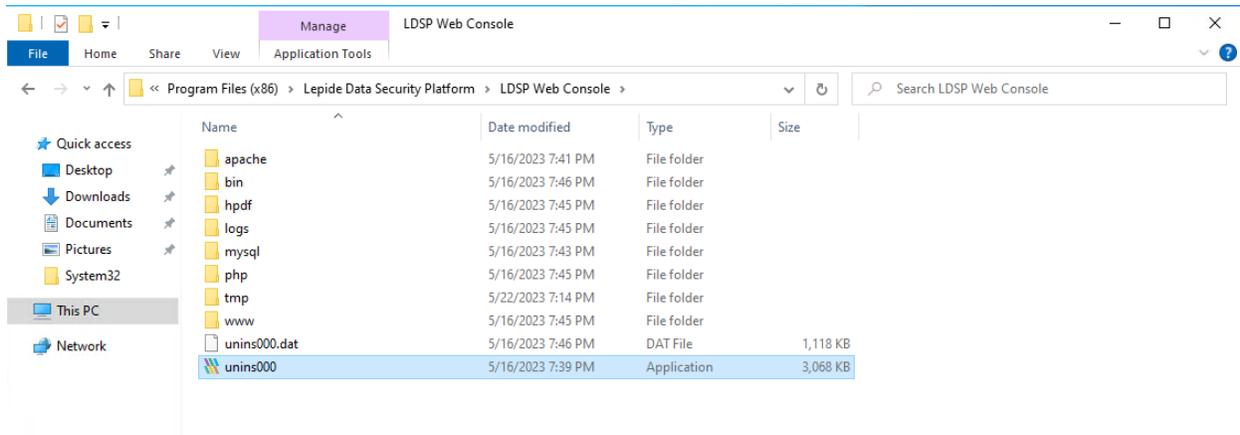


Figure 21: Uninstall File Location for the Lepide Web Console

NOTE: When upgrading to version 23.0.1 of the Web Console, you will need to uninstall the current version but then delete the folder which contains the Web Console program files (LDSP Web Console). Once this is done, install the new version and then reconfigure the Web Console to your requirements. Please refer to the [Web Console Configuration Guide](#) for information on how to do this.

5.2 Installation of the Web Console

- Double click the LDSP Web Console installation file **LDSP Web Console.exe**
- Handle the security warning if it appears:

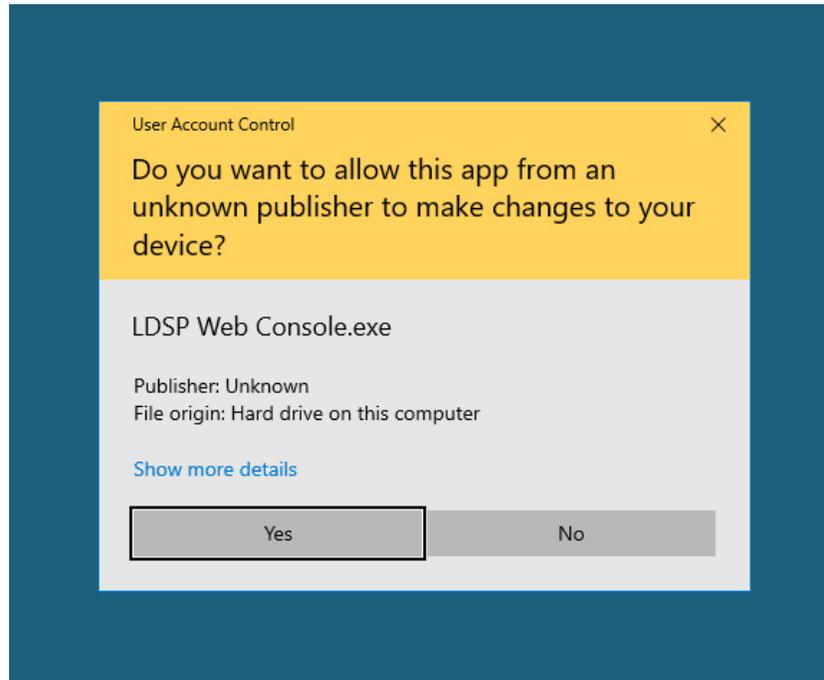


Figure 22: Security Warning

The LDSP Web Console setup wizard should automatically start. The first screen is shown below:

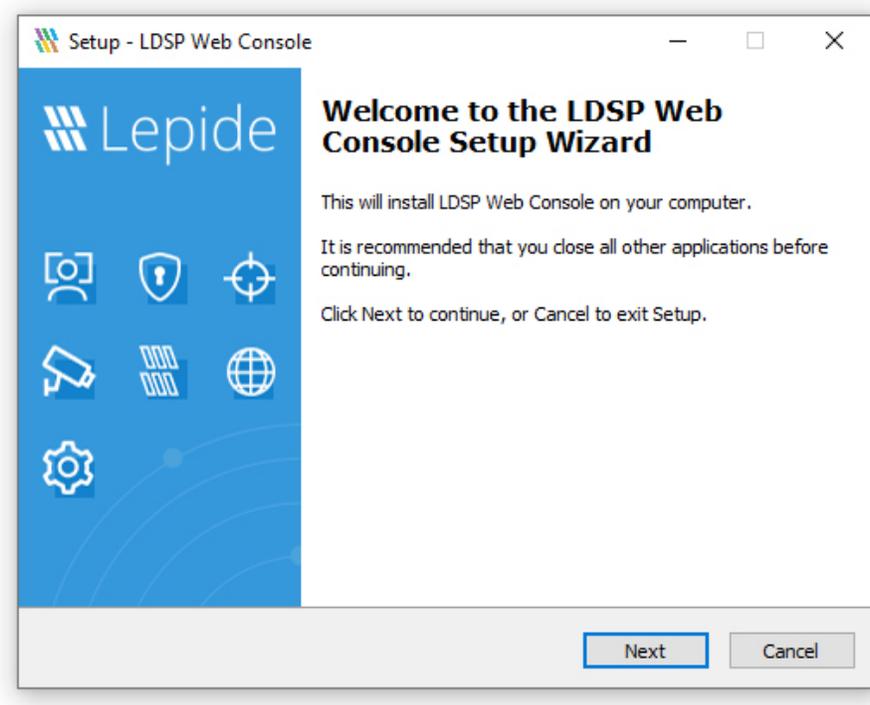


Figure 23: Setup Wizard

- Click **Next** and continue through each stage of the Wizard. Once you have reached the end, you should see the following screen:

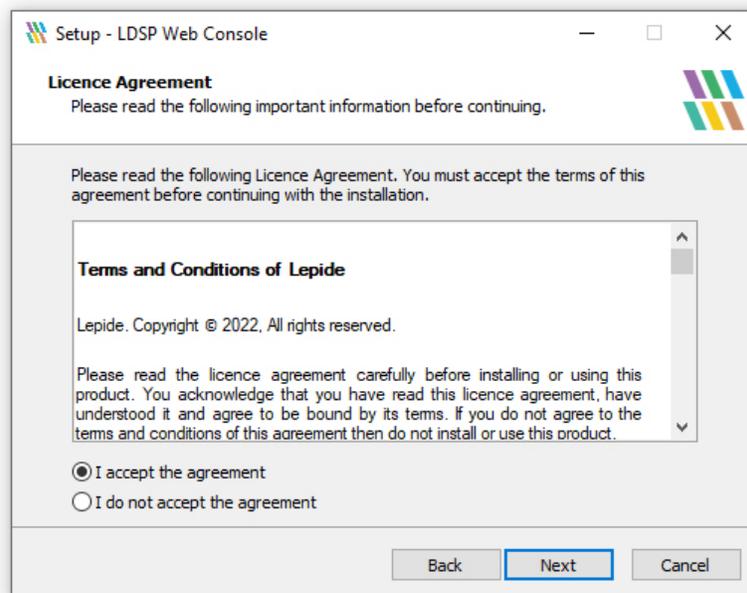


Figure 24: Accept Licence Agreement

- Accept the License Agreement and click **Next**

The following screen is displayed:

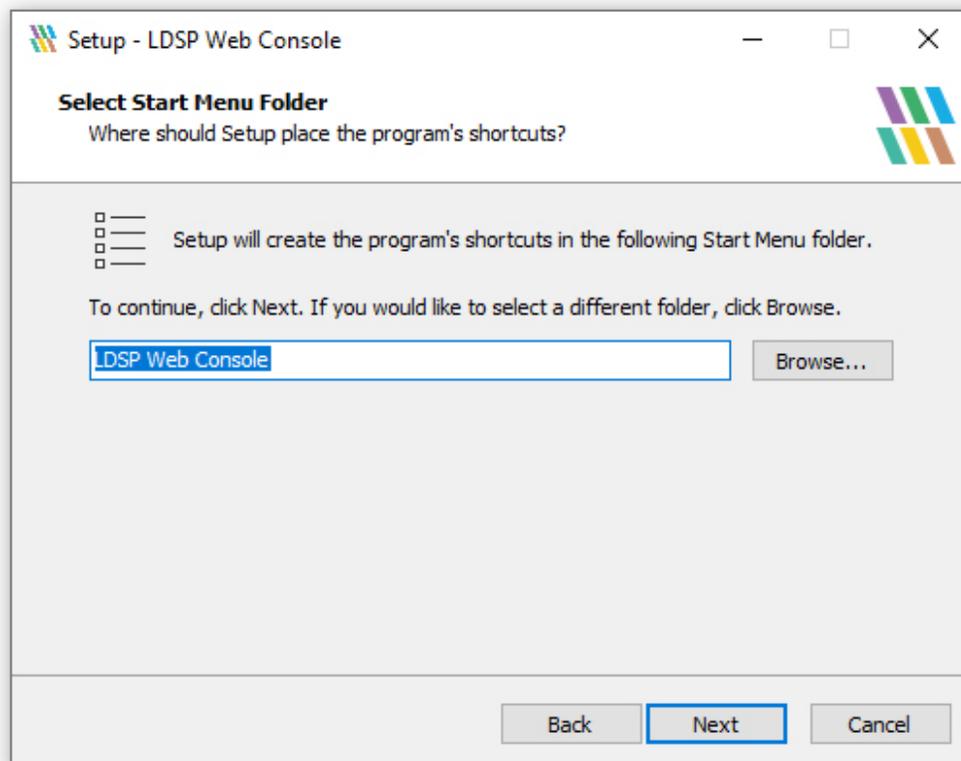


Figure 25: Select Start Menu Folder

- Add the web server port number. The default port of 7779 is used by the LDSP Web Console but you can use any free port you have available.
- Click **Next** to continue

The following dialog box appears:

- Choose whether to accept the default folder or select a different one
- Click **Next** to continue

- From the following dialog box, choose any additional tasks you would like setup to perform during installation

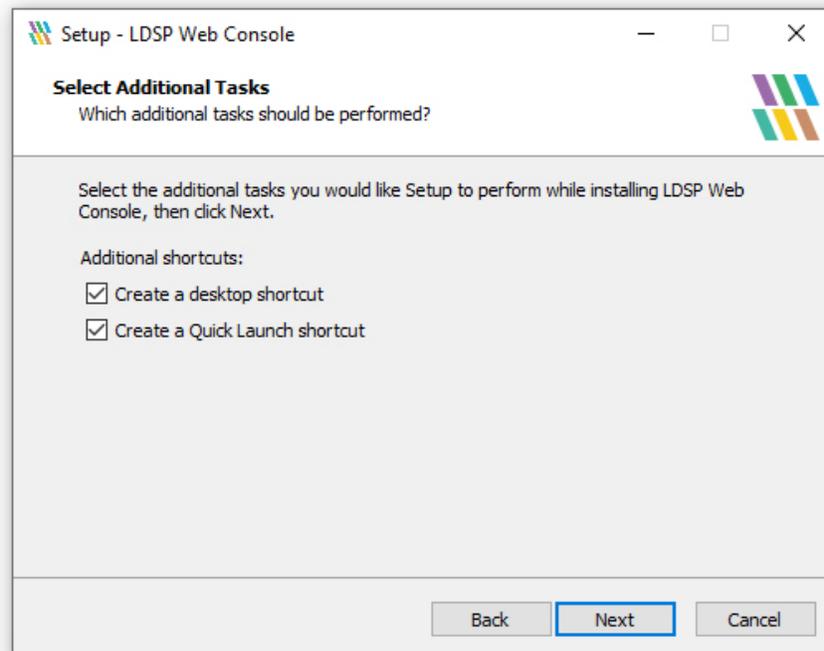


Figure 26: Select Additional Tasks

- Click **Next** to continue

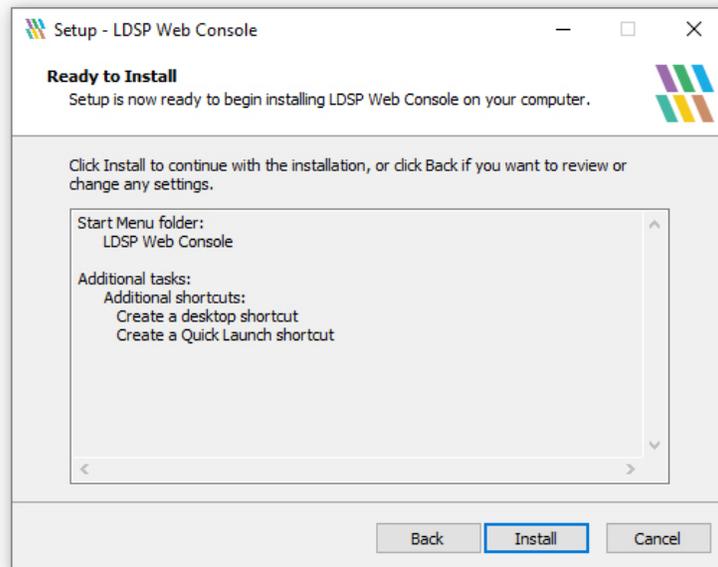


Figure 27: Ready to Install

- Click the **Install** button and wait for the installation to finish

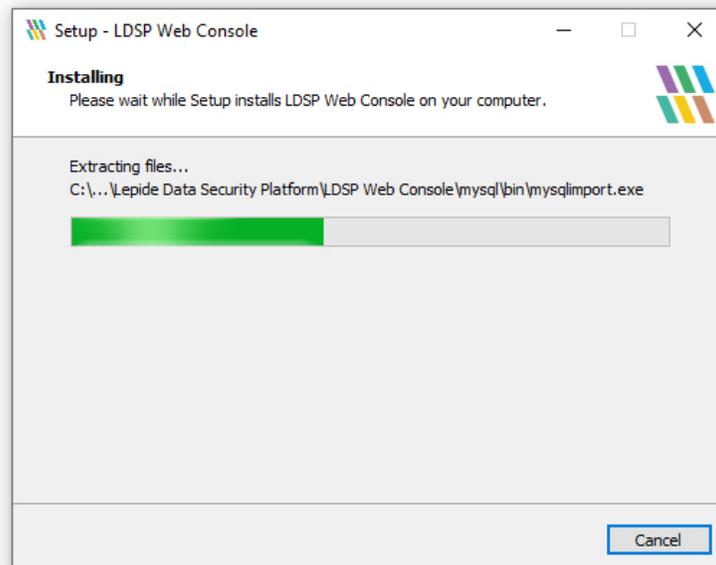


Figure 28: Installing

- Click the **Finish** button to complete the installation

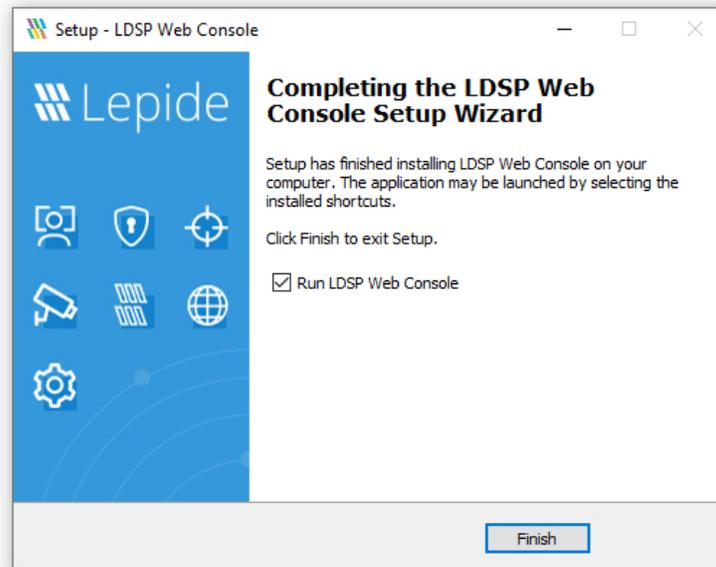


Figure 29: Complete the Setup Wizard

5.3 Confirmation of Successful Install

- From the Web Console, select **Lepide Auditor, Reports**
- From the list of reports, select **All Environment Changes**
- Select Today's date and click **Generate Report**.
- Look for the current changes.

Report Name - All Environment Changes

Home / Lepide Auditor / Reports / All Environment Changes

May 17, 2023 08:34:47 - May 17, 2023 22:34:47

[Generate Report](#) [Export](#)

Component Name	Server Name	Object Path	Object Type	Who	When	Operation	Content Type	Compliance	Risk Level	Monetary Value	What	Where	Criticality
Active Directory	multicorp.local	MULTICORP\Def...	User	MULTICORP\DC...	17-05-2023 10:1...	Locked	N/A	N/A	N/A	N/A	Locked	N/A	High
Active Directory	multicorp.local	MULTICORP\ad...	User	MULTICORP\DC...	17-05-2023 10:0...	Locked	N/A	N/A	N/A	N/A	Locked	N/A	High
Active Directory	multicorp.local	MULTICORP\ad...	User	MULTICORP\DC...	17-05-2023 10:0...	Locked	N/A	N/A	N/A	N/A	Locked	N/A	High
Active Directory	multicorp.local	MULTICORP\ad...	User	MULTICORP\DC...	17-05-2023 09:3...	Locked	N/A	N/A	N/A	N/A	Locked	N/A	High
Active Directory	multicorp.local	MULTICORP\ad...	User	MULTICORP\DC...	17-05-2023 09:3...	Locked	N/A	N/A	N/A	N/A	Locked	N/A	High
Active Directory	multicorp.local	MULTICORP\it...	User	MULTICORP\DC...	17-05-2023 09:2...	Locked	N/A	N/A	N/A	N/A	Locked	N/A	High
Active Directory	multicorp.local	MULTICORP\ad...	User	MULTICORP\DC...	17-05-2023 09:0...	Locked	N/A	N/A	N/A	N/A	Locked	N/A	High
Active Directory	multicorp.local	MULTICORP\Def...	User	MULTICORP\DC...	17-05-2023 08:5...	Locked	N/A	N/A	N/A	N/A	Locked	N/A	High
Active Directory	multicorp.local	MULTICORP\ad...	User	MULTICORP\DC...	17-05-2023 08:3...	Locked	N/A	N/A	N/A	N/A	Locked	N/A	High
Active Directory	multicorp.local	MULTICORP\ad...	User	MULTICORP\DC...	17-05-2023 08:3...	Locked	N/A	N/A	N/A	N/A	Locked	N/A	High

Total Records - 104

First Previous 1 / 11 Next Last

10 / Page

Figure 30: All Environment Changes Report

6 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 <http://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 <http://www.lepide.com/data-security-platform/>.

7 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, Lepide Data Security Platform for Exchange Server, Lepide Data Security Platform for SQL Server, Lepide Data Security Platform SharePoint, Lepide Object Restore Wizard, Lepide Active Directory Cleaner, Lepide User Password Expiration Reminder, and LiveFeed are registered trademarks of Lepide Software Pvt Ltd.

All other brand names, product names, logos, registered marks, service marks and trademarks (except above of Lepide Software Pvt. Ltd.) appearing in this document are the sole property of their respective owners. These are purely used for informational purposes only.

Microsoft®, Active Directory®, Group Policy Object®, Exchange Server®, Exchange Online®, SharePoint®, and SQL Server® are either registered trademarks or trademarks of Microsoft Corporation in the United States and/or other countries.

NetApp® is a trademark of NetApp, Inc., registered in the U.S. and/or other countries.

