

Data Discovery and Classification.

Configuration guide.

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1 Introduction

The Data Discovery & Classification module from the Lepide Data Security Platform allows you to give more context around your most sensitive data. You can easily identify potential areas of exposure and apply the correct access controls. You will, for example, be able to see how many of your files contain sensitive data, where they are distributed, and what type of data you have.

This guide explains how data is classified within the module and helps to familiarize you with the configuration of Data Discovery & Classification.

If you have any questions at any point in the process, you can contact our Support Team. The contact details are listed at the end of this document.

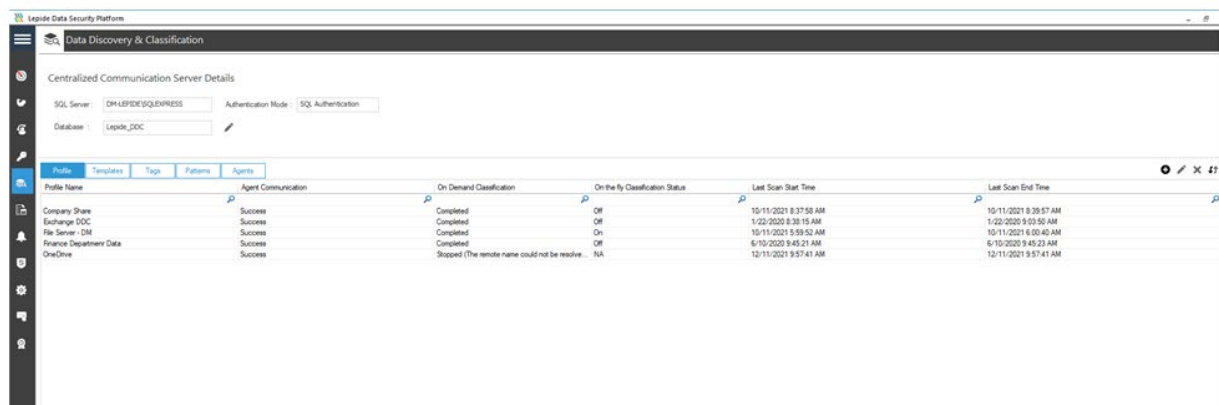
2 Pre-Requisites

Before Setting Up Data Discovery & Classification the following requirements need to be met:

1. Minimum .netFramework 4.6.2 is required including Windows Updates.
2. If the 'Agent' server for Data Discovery is separate from the SQL server, TCP/IP connection must be enabled from the SQL Server Configuration Manager where SQL resides. Default port used is 1433.
3. DDC Agent server should have proper connectivity to SQL. The port being used should be whitelisted through a new Inbound Rule on the firewall for SQL to communicate between DDC Agent and SQL Server.

3 The Data Discovery & Classification Screen

- Click the  icon to go to the Data Discovery & Classification screen:



Profile Name	Agent Communication	On Demand Classification	On the fly Classification Status	Last Scan Start Time	Last Scan End Time
Company Share	Success	Completed	Off	10/11/2021 8:37:58 AM	10/11/2021 8:39:57 AM
Exchange DDC	Success	Completed	Off	1/22/2020 8:38:15 AM	1/22/2020 9:03:50 AM
File Server - DM	Success	Completed	On	10/11/2021 5:59:52 AM	10/11/2021 6:00:40 AM
Finance Department Data	Success	Completed	Off	6/10/2020 9:45:21 AM	6/10/2020 9:45:23 AM
OneDrive	Success	Stopped (The remote name could not be resolve...	NA	12/11/2021 9:57:41 AM	12/11/2021 9:57:41 AM

Figure 1: Data Discovery & Classification Screen

From this screen, you can add or modify the Centralized Communication Server Details. This SQL server will contain file classification data and will be queried by the Data Discovery & Classification agent.

To Configure Data Discovery and Classification SQL server details:

- Click the  icon to Modify the settings. The following dialog box will appear:

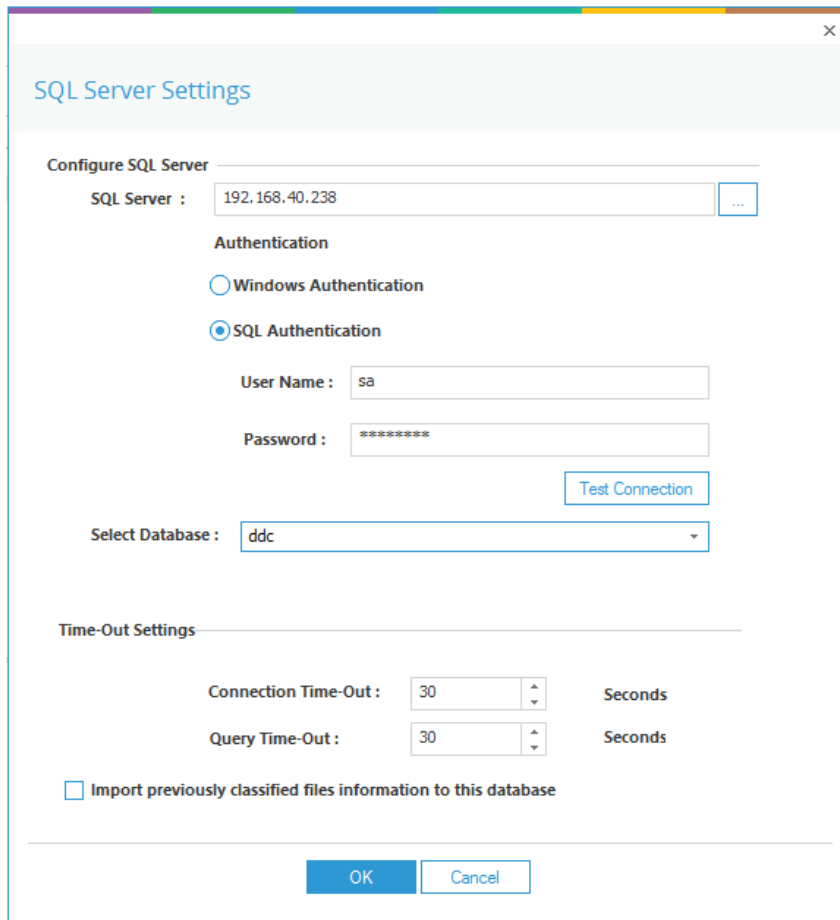



Figure 2: SQL Server Settings

- Add the IP address for the SQL server. Click the  icon to display a list of servers
- Choose **Windows Authentication** or **SQL Authentication**
- Click **Test Connection**
- The following dialog box will appear if the test is successful:

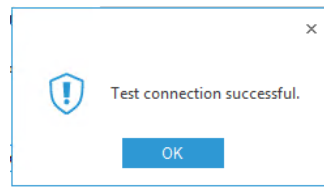


Figure 3: Successful Connection Message

- Click **OK**
- From the **Select Database** drop-down, type a new database name or select an existing database
- Change the **Time-Out Settings** if required
- Check the **Import previously classified files information to this database** if required
- Click **OK**

3.1 How Data is Classified

Once Data Discovery & Classification has been configured, your data will need to be scanned to highlight the most sensitive data and this can then be reported on.

Sensitive data will vary for different organizations and can include anything you choose but typical examples are credit card numbers, passport numbers, social security numbers, personal data and so on. For the Solution to be able to detect your sensitive data, you will need to specify what it should look for. This is done in the form of patterns, tags, templates, and profiles which are explained as follows:

3.1.1 Patterns

Patterns are the strings or regular expressions which can be used to classify the data and are the lowest, most detailed level of the data classification structure.

Data patterns such as credit card numbers, passport numbers, postcodes etc. always follow a certain pattern and so can be detected within data. There are many patterns included by default within the Lepide Data Security Platform, but custom patterns can be created if necessary.

In the example below, the **Pattern Tab** has been selected. Information about the Patterns including Pattern Name, Type and Description is displayed on the screen:

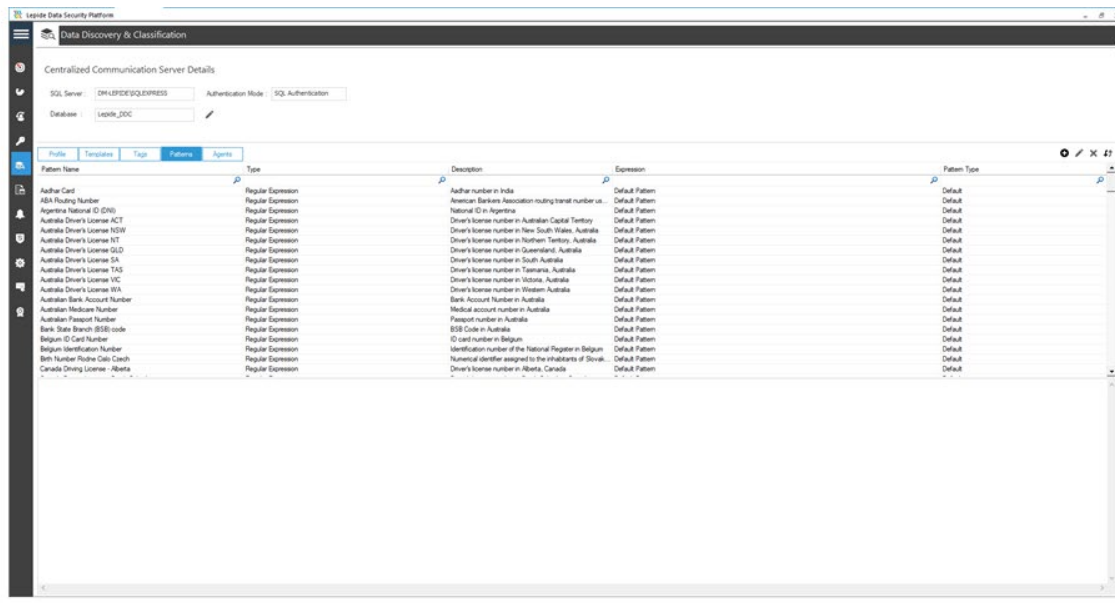


Figure 4: Patterns Tab

3.1.2 Tags

A Tag contains one or more patterns so that you can group similar patterns together.

For example, with a credit card number, a pattern would be a regular expression containing a 16-digit number.

However, credit card numbers can be further subdivided as the first four digits of the number refer to a specific bank.

Therefore, we can have a pattern for say Credit Card Visa, another for Credit Card Amex and so on.

These patterns can then be grouped together within a Tag called Credit Card and it will contain all credit card numbers for the different banks.

In the example below, the **Tags Tab** has been selected. Information including Tag Name, Description, and the Patterns it contains is displayed on the screen:

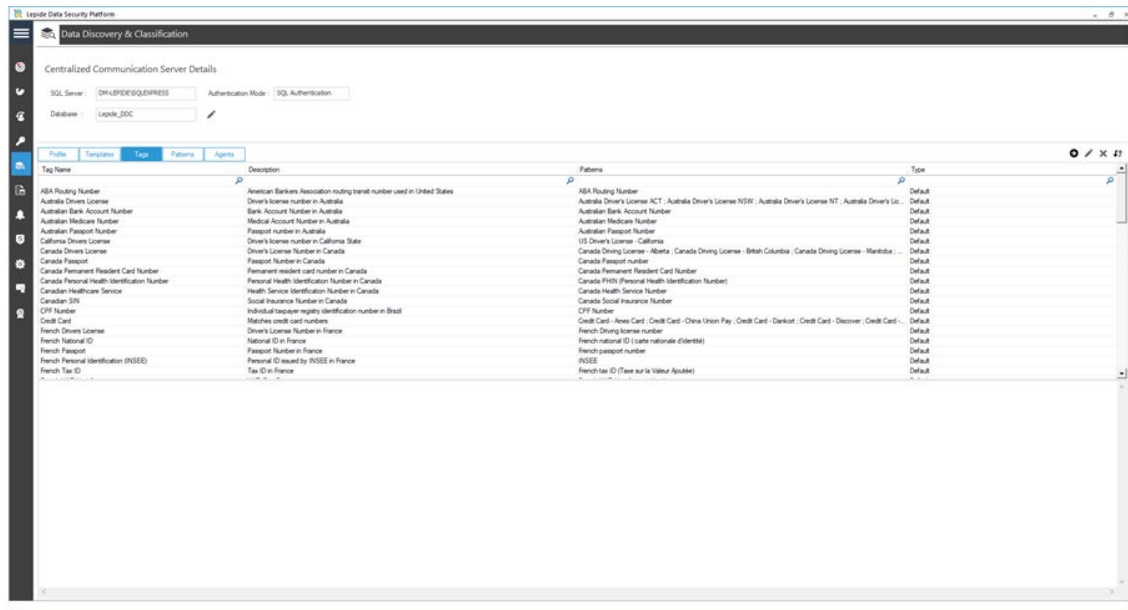


Figure 5: Tags Tab

If you click on a Tag, more information about the Tag is displayed at the bottom of the screen:

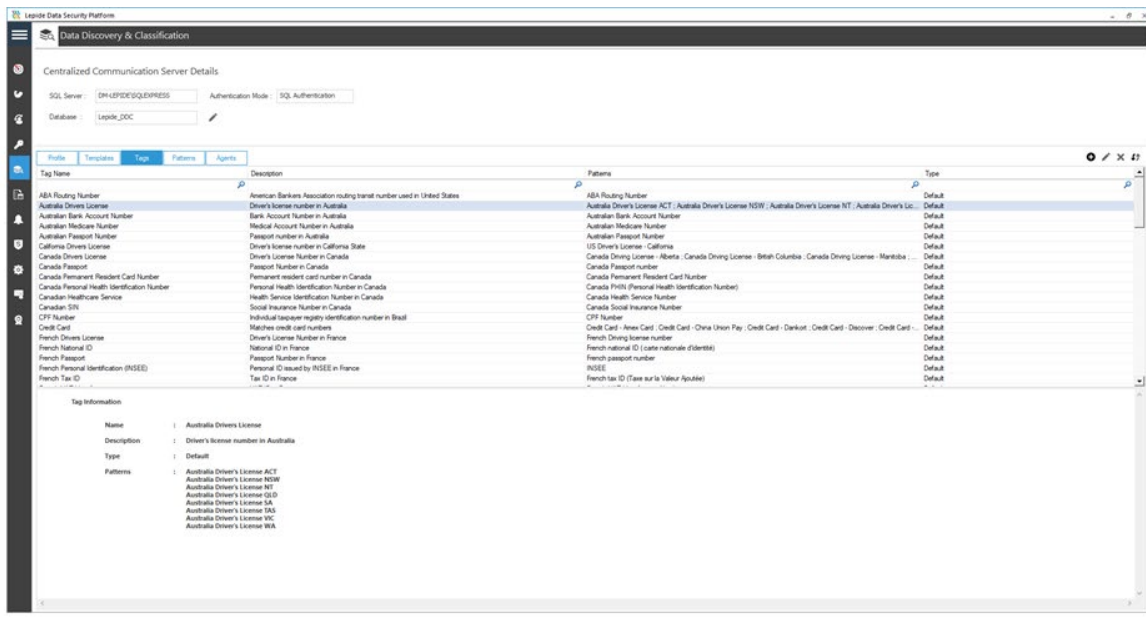


Figure 6: Tags Tab with Detail

3.1.3 Templates

A Template contains one or more Tags so that you can group similar Tags together.

In the credit card example, you may want to group credit card information together with other financial data and so you could create a Template called 'Financial Data'.

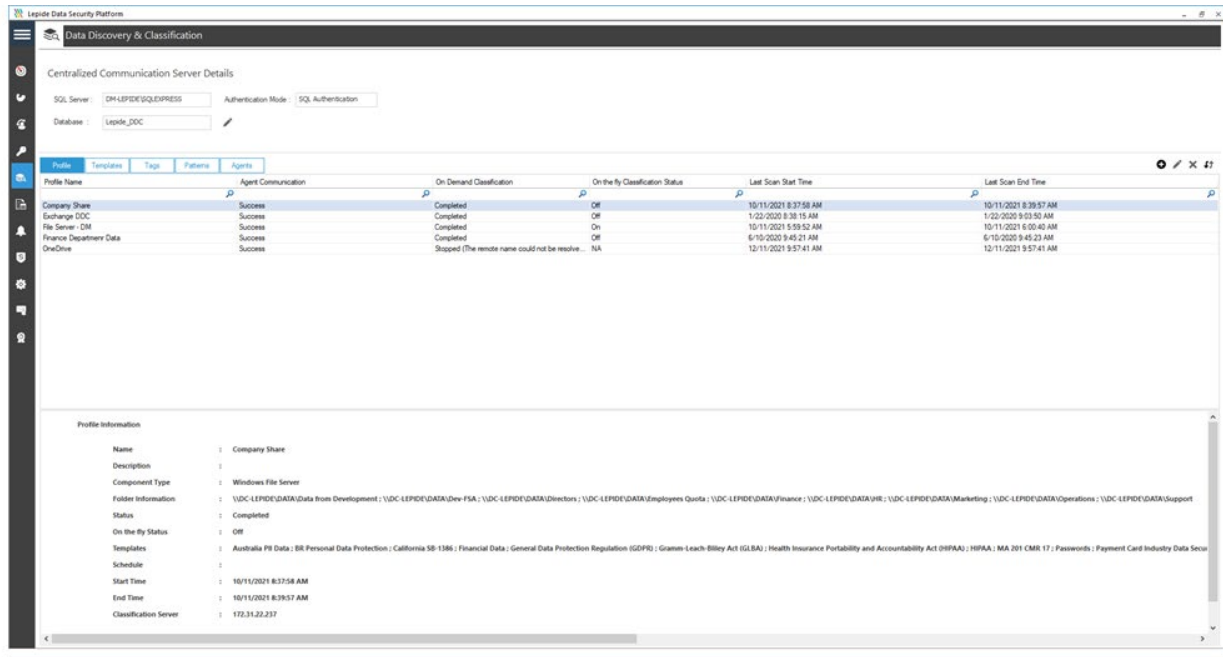
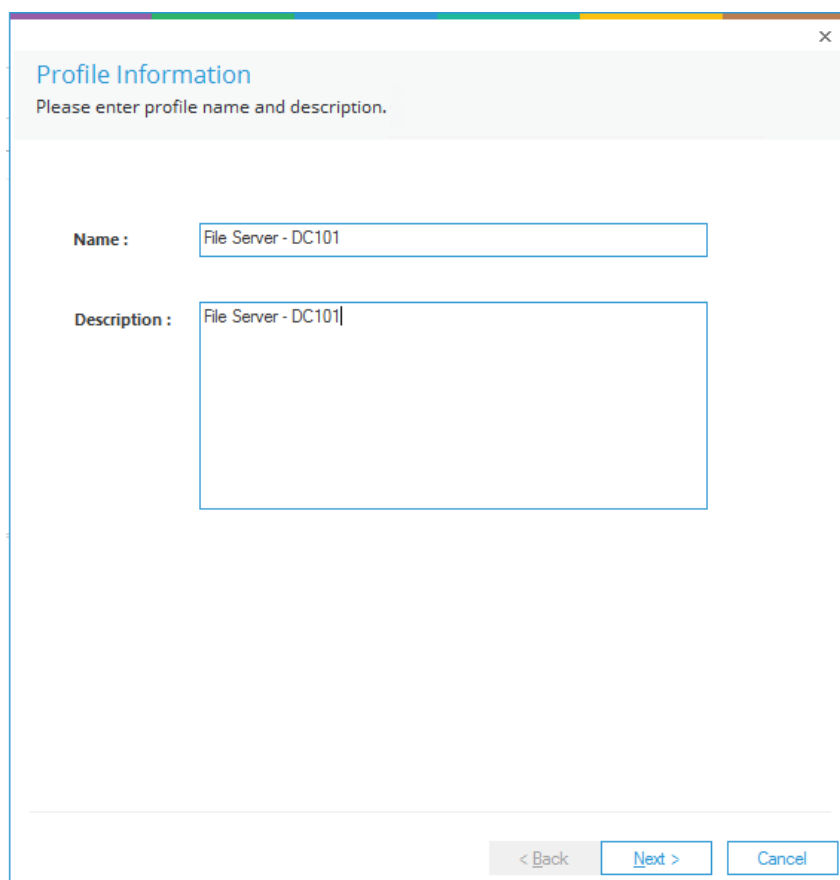


Figure 8: Profiles Tab

4 Create a New Profile for Windows File Server

The first step in configuring Data Discovery & Classification is to add a Profile. The Profile will contain Classification Templates which in turn will contain the Tags and Patterns for the data:

- From the Data Discovery & Classification screen
- Click on the **Profile** tab
- Click the **+** icon
- The **Profile Information** dialog box appears:



The screenshot shows a 'Profile Information' dialog box. The title bar includes a close button (X). The main area contains the text 'Please enter profile name and description.' Below this, there are two input fields. The first is labeled 'Name:' and contains the text 'File Server - DC101'. The second is labeled 'Description:' and contains the text 'File Server - DC101'. At the bottom of the dialog box, there are three buttons: '< Back', 'Next >', and 'Cancel'.

Figure 9:Profile Information Dialog Box

- Add a profile **Name** and optional **Description**
- Click **Next**

The **Select Object(s)** dialog box is displayed:

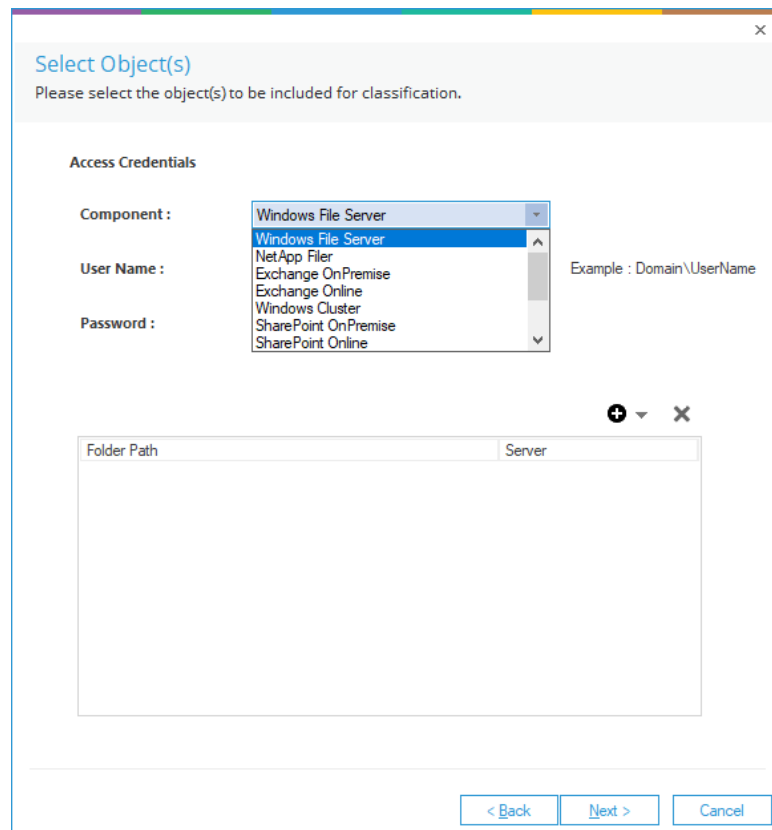


Figure 10: Select Objects Dialog Box

This dialog box lets you add one of the following components:

- Windows File Server
- NetApp Filer
- Exchange OnPremise
- Exchange Online
- Windows Cluster
- SharePoint OnPremise
- SharePoint Online
- OneDrive
- Dropbox
- Linux
- Unix

The following steps will cover the **Windows File Server** component. The other components are described later in this document.

- Select the **Windows File Server** component
- Type in the **Username** and **Password**

The screenshot shows a dialog box titled "Select Object(s)" with the instruction "Please select the object(s) to be included for classification." Under the "Access Credentials" section, there are three input fields: "Component" with a dropdown menu showing "Windows File Server", "User Name" with the text "lpde1\administrator" and an example "Domain\UserName", and "Password" with masked characters. Below the input fields is a table with two columns: "Folder Path" and "Server". The table is currently empty. At the bottom of the dialog are three buttons: "< Back", "Next >", and "Cancel".

Figure 12: Select Object - Windows File Server

1.

4.1 Folder Options

You will need to specify the folder(s) where the data is stored. There can be multiple folders included within a profile. To add a Folder:

- Click the **+** icon. A menu is displayed with the following options:
 - All Shares:** This is all shared folders within file server components
 - Import from Existing DataSet:** This is an existing dataset within the Lepide Data Security Platform
 - Import from CSV:** This is a .CSV file containing folder location paths
 - Set UNC Path:** This is a path specified in the format: \\server-name\shared-resource-pathname
 - Scan Shares from audited File Servers:** These are shared drives within file server components which have been added to the Lepide Data Security Platform.

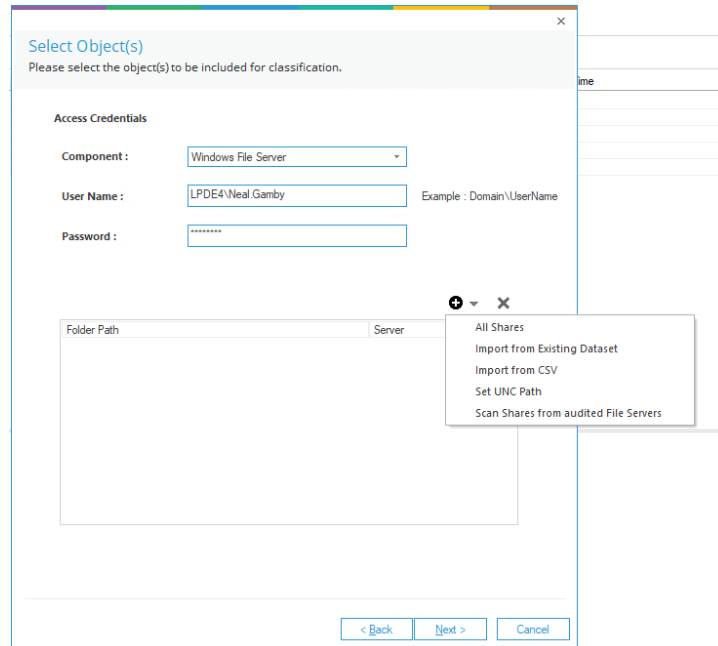


Figure 13: The Add Menu

- For this example, select **All Shares**. The following dialog box appears:

- Specify the File Server path using `\\server` name format and click **OK**

Select Object(s)
Please select the object(s) to be included for classification.

Access Credentials

Component: Windows File Server

User Name: LPDE4\Neal Gamby Example: Domain\UserName

Password: [Redacted]

Folder Path

File Server: [Redacted]

Note: Use \\server name Format.

OK Cancel

< Back Next > Cancel

Figure 14: Specify the File Server Path

Select Object(s)
Please select the object(s) to be included for classification.

Access Credentials

Component: Windows File Server

User Name: LPDE4\Neal Gamby Example: Domain\UserName

Password: [Redacted]

Folder Path

Folder Path	Server
\\DCD01\\\$ALL\$	DCD01

< Back Next > Cancel

Figure 15: Folder Path Specified

- Click **Next**

The **Assign Templates** dialog box is displayed:

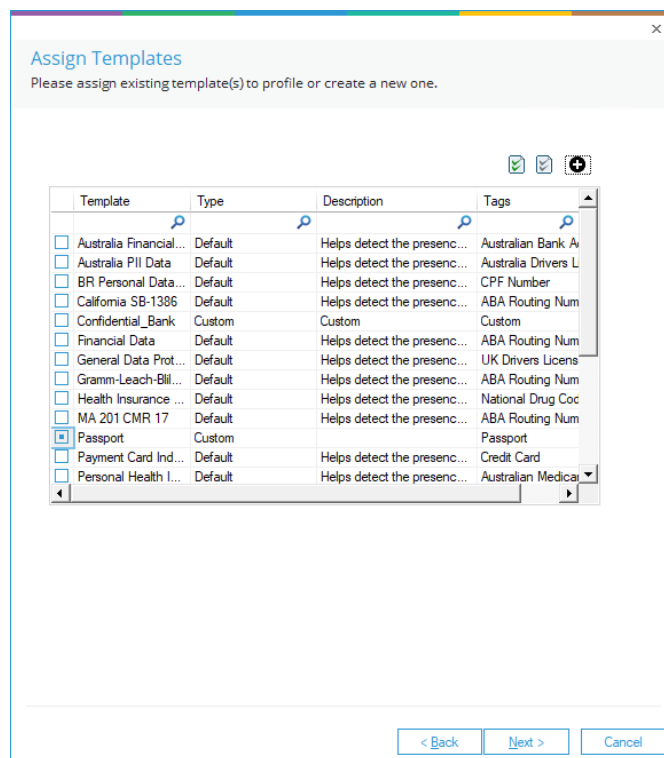



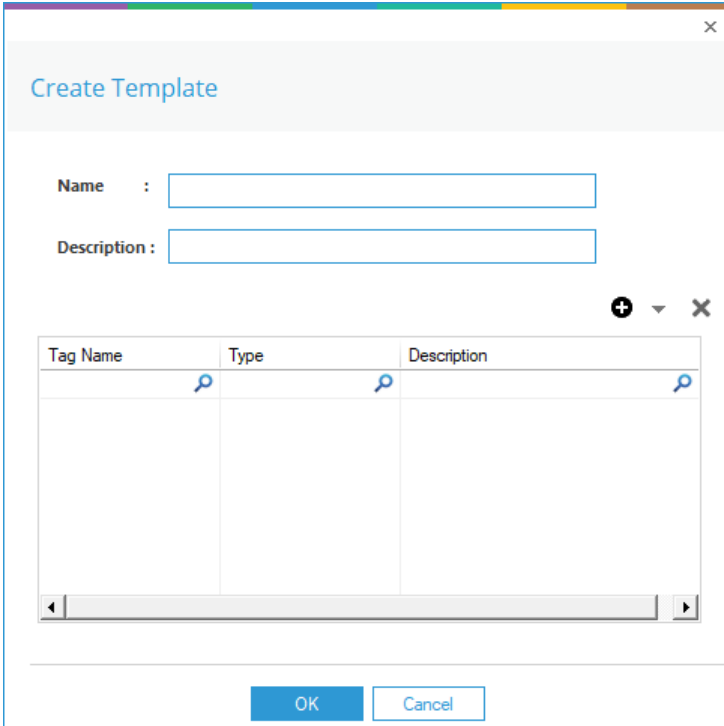


Figure 16: Assign Templates dialog box

- From here you can:
 - Select one or more existing Templates using the check boxes
 - Click the  icon to select all Templates
 - Click the  icon to remove the selection
 - Click the  icon to add a new Template. The following dialog box is displayed:

4.2 Create a New Template



Tag Name	Type	Description

Figure 17: Create Template dialog box

- Add a **Name** and **Description** for the Template:
- Click the **+** icon to add a **Tag** to the template. A menu is displayed:

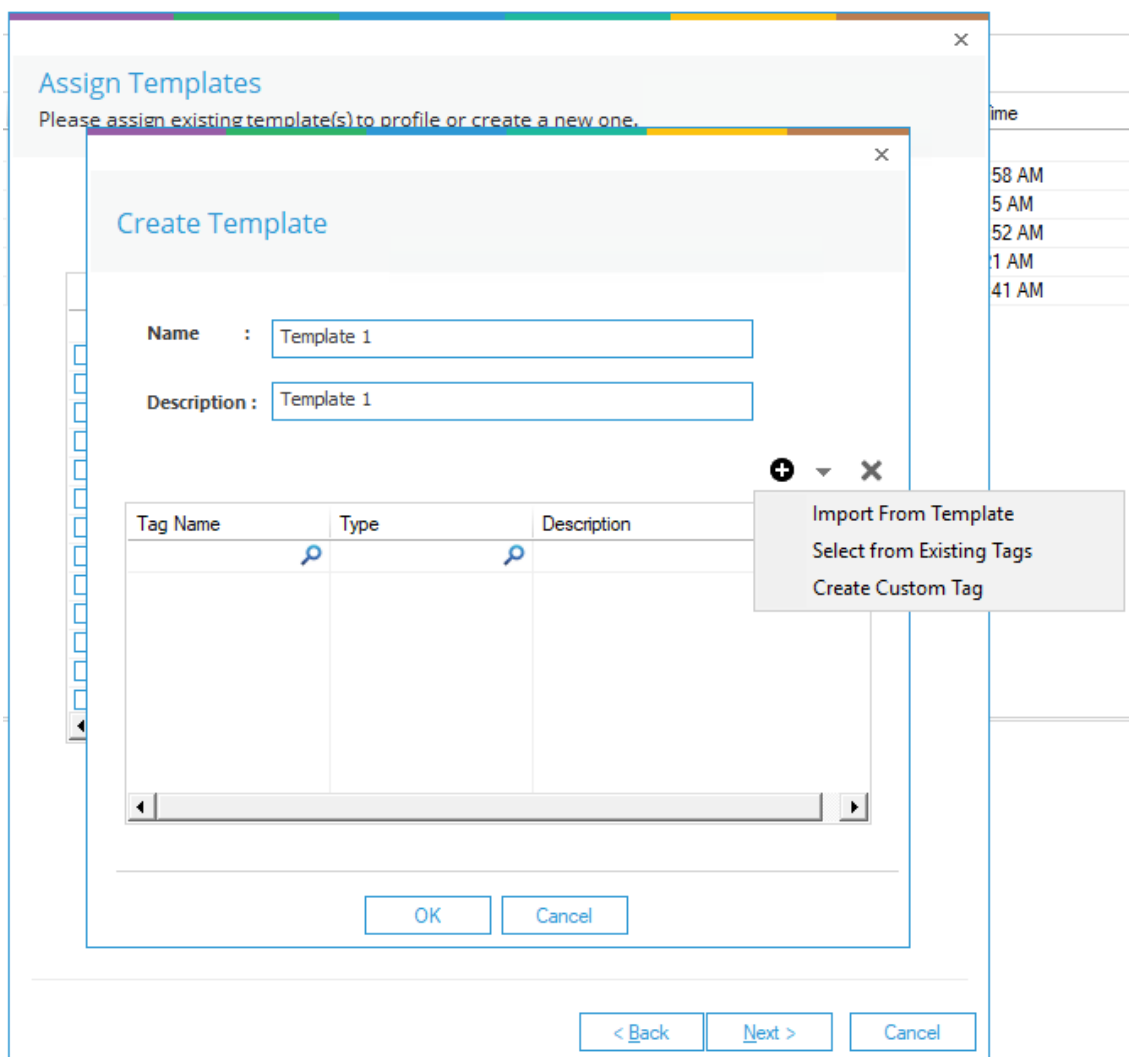


Figure 18: Add Tag Options

- You can do one of the following:
 - Import From Template
 - Select from Existing Tags
 - Create Custom Tag

- For this example, choose **Create Custom Tag** and the **Create Tag** dialog box will appear:

4.3 Create a New Tag

Pattern	Type	Expression

Figure 19: Create Tag

- Add a **Name** and **Description** for the Tag
 - The next step is to add the pattern(s) to the Tag
2. Patterns are the strings or the regular expressions which can be used to classify the files. You can either choose from an existing pattern or create a new one.
- Click the **+** icon and a menu will be displayed:

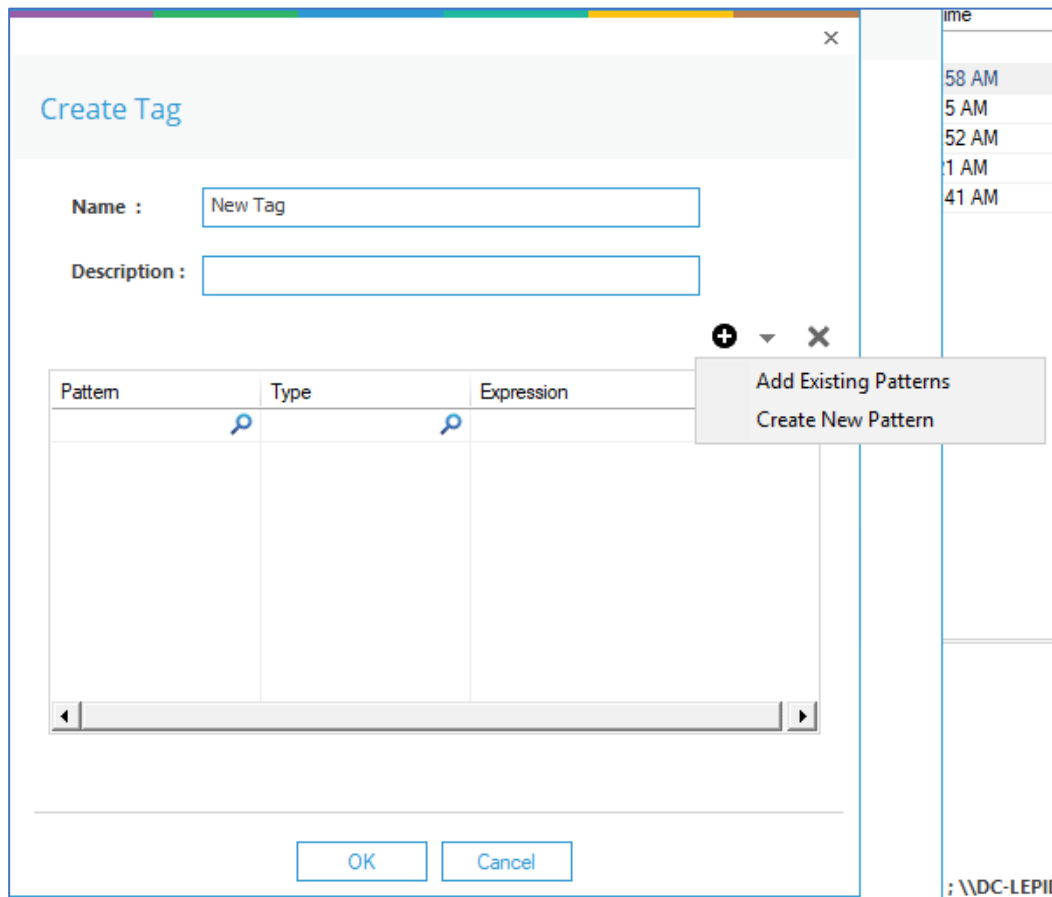


Figure 20: Pattern Options

4.4 Add an Existing Pattern to a Tag

- To add an existing pattern, choose **Add Existing Patterns** and the following dialog box will appear:

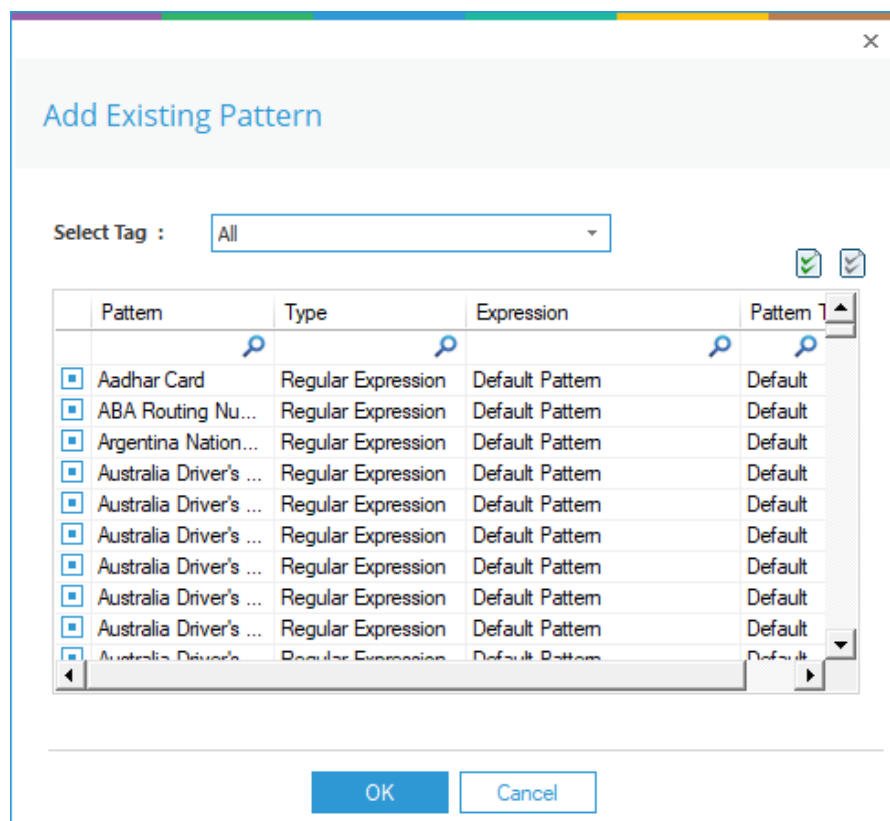




Figure 21: Add Existing Pattern

- From here you can:
 - Select one or more existing Patterns using the check boxes
 - Click the  icon to select all Patterns
 - Click the  icon to remove the selection
- Select which Patterns you require then click **OK**

4.5 Create a New Pattern

From the Create Tag dialog box:

Click the  icon and select **Create New Pattern**. The following dialog box is displayed:

Figure 22: Create New Pattern

- Add a **Name** and **Description** for the Pattern
- Choose the **Type** which can be **Regular Expression**, **String** or **Case Sensitive String**
- Type in the **Regex/String**. This is in PowerShell code format
- Type a value for **Risk Level** and **Monetary Value**

The **Supporting Evidence** check box will be checked by default and can be unchecked if required

NOTE: Default Supporting Evidence is included in version 24.0.1 for the US, UK, and Australia.

- Add **Proximity**: which is the number of characters around the Pattern
- **Keywords to include**:
- **Keywords to exclude**:
- **Regex to include**
- Click **OK** when finished
- Click **OK**

The File Type dialog box is displayed:

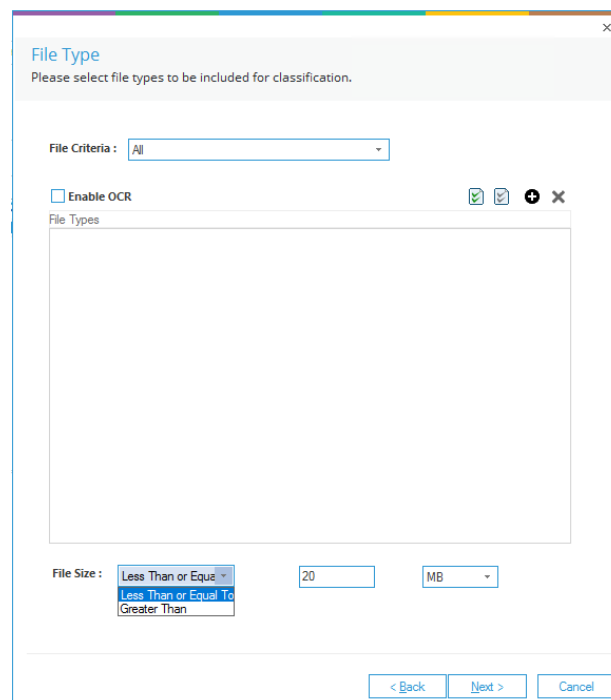






Figure 23: File Type dialog box

- Select the file types which you want to scan for the Data Classification. The Default is **All**.
- If you choose **Include** or **Exclude Selected** you can do the following:
 - Select one or more file types using the check boxes
 - Click the  icon to select all File Types
 - Click the  icon to remove the selection
 - Click the  icon to add a new File Type. Check the **Enable OCR** box if required
 - Click the  icon to remove a File Type
- Check **Enable OCR** if required
- Select the **File Size Limit**:
 - **Less Than or Equal To**: this will set a maximum limit on files for scanning
 - **Greater Than**: this will set a minimum limit for scanning
- Click **Next**

The **SQL Server Settings** dialog box is displayed:

SQL Server Settings

Please enter SQL information to store data.

Configure SQL Server

SQL Server : DM-LEPIDE\SQLEXPRESS

Authentication

Windows Authentication

SQL Authentication

User Name :

Password :

Test Connection

Select Database : DDC

< Back Next > Cancel

Figure 24: SQL Server Settings

- Specify the **SQL Server Settings**
- Click **Next**

The Classification Server dialog box is displayed:

Classification Server
Please select the classification method and server.

On the fly Classification ?

Classify Now

Classification Schedule

Change Schedule

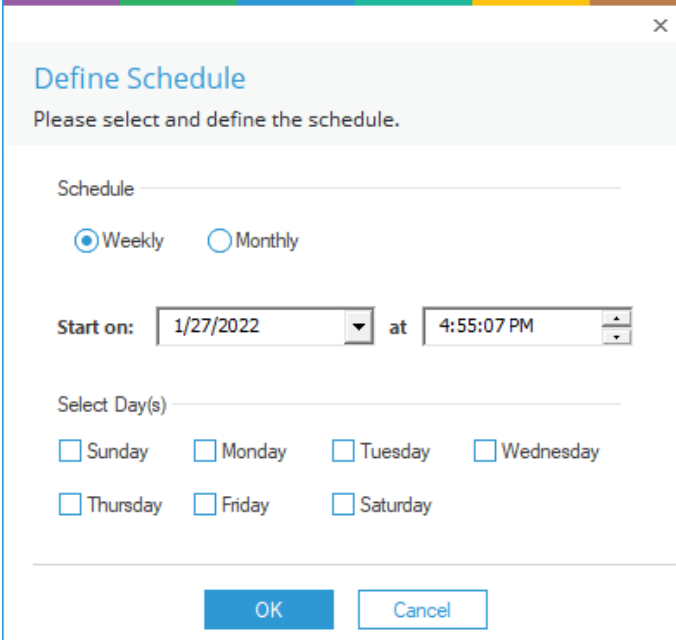
Classification Server :

Please enter the IP of the server where you need to host the Classification agent.

< Back Finish Cancel

Figure 25: Classification Server

- You will need to set the classification Method and specify the Classification Server.
- Classification Method has the following options:
 - **On the fly Classification** – Files will be scanned whenever they are changed or added
 - **Classify Now** – This will run a scan immediately
 - **Classification Schedule** – This allows you to specify a date and time to run a scan
- You can choose one or more of these options as required.
 - If you choose Classification Schedule, the **Change Schedule** button is enabled. Click this button to define your schedule:



Define Schedule

Please select and define the schedule.

Schedule

Weekly Monthly

Start on: 1/27/2022 at 4:55:07 PM

Select Day(s)

Sunday Monday Tuesday Wednesday

Thursday Friday Saturday

OK Cancel

Figure 26: Define Schedule

- From the Classification Server dialog box, you will need to specify the Classification Server. This is the machine where the classification agent is installed. This can be either the Lepide Console, the Local File Server or any remote file server.
- Click **Finish** when you have completed the information

The Data Discovery & Classification window will be displayed along with the Profile Name, Profile Progress and related information:

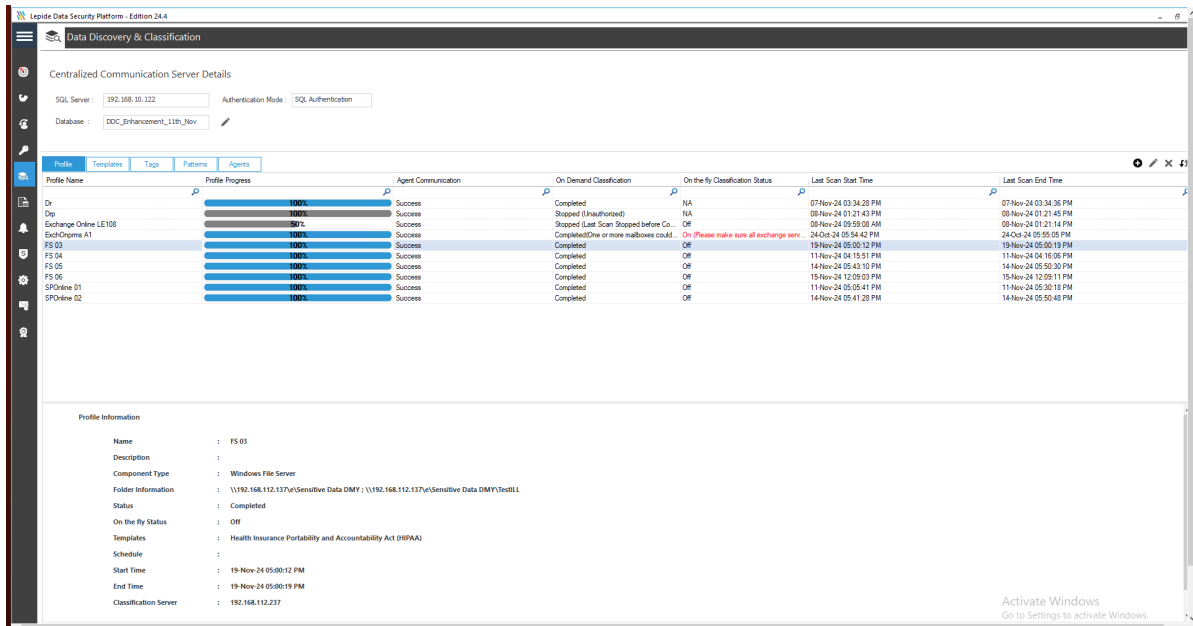


Figure 27: Data Discovery & Classification Window showing Profile Progress and Profile Information

NOTE: The Lepide Web Console has a notification option to choose whether to send an alert when the scan starts and whether to notify of the scan status when it changes. This configuration can only be done in the Web Console so please refer to the [Web Console Configuration Guide](#) for more information about this.

If an Agent is not installed, the following message box will be displayed:

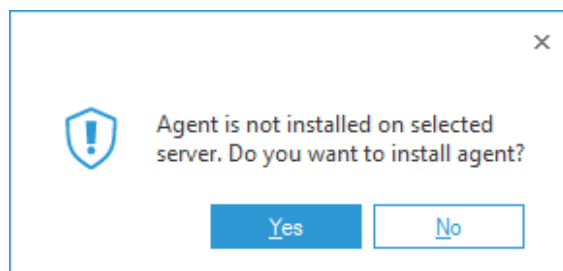


Figure 28: Message Box Asking to Install an Agent

- Choose **Yes** to install the Agent

4.6 Install an Agent

NOTE: The DDC Agent should be uninstalled after installing the latest setup.

3. The **Install Agent** dialog box is displayed:

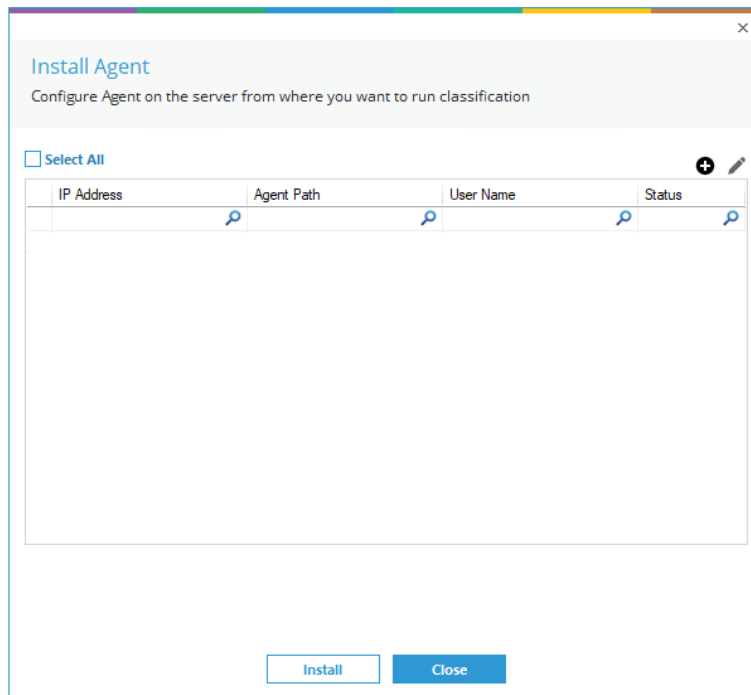


Figure 29: Install Agent Dialog Box

- Click the **+** icon to add a new server. The **Add Server** dialog box is displayed:

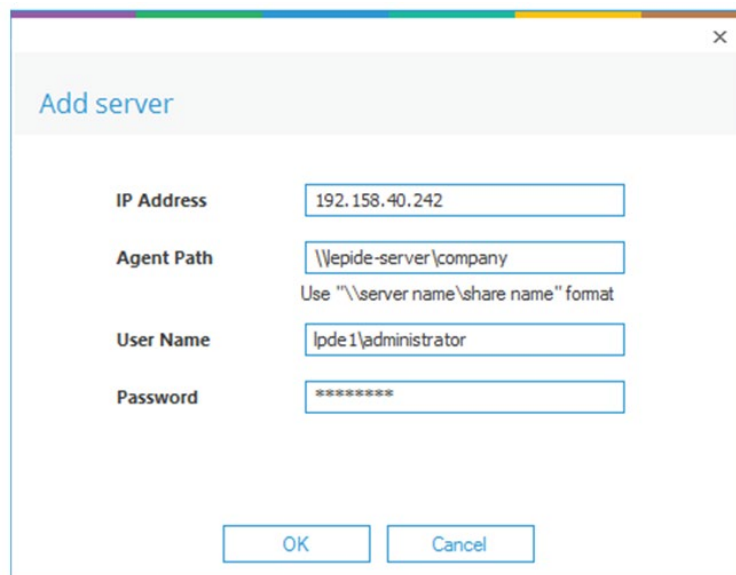


Figure 30: Add Server Dialog Box

- Enter the server information as follows:
 - **IP address:** The IP address of the server from where you want to run Classification, it can be the Lepide Data Security Platform server or the File server.

- **Agent Path:** Create a shared folder on the Classification server. (\\server name or IP\Shared Folder) where the Agent will be installed.
- **Username & Password:** Username with Read/Write access on the Shared folder.
- Click **OK** when finished to go back to the **Install Agent** dialog box:

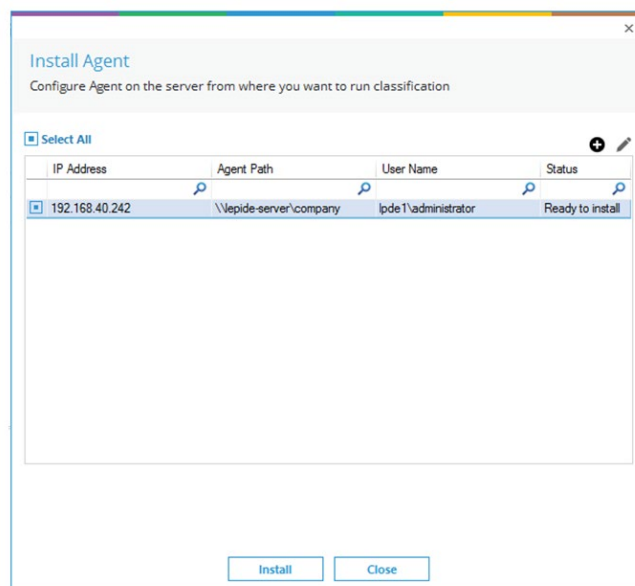


Figure 31: Install Agent Dialog Box

- Select the server and click **Install** to install the agent:

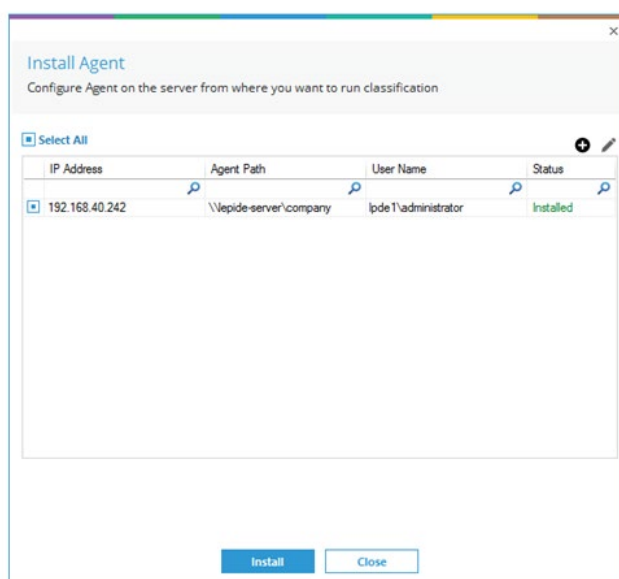



Figure 32: Agent is Successfully Installed

- Once the installation is complete, click **Close** to return to the **Classification Server** dialog box
- Click **Finish**

4.7 Uninstalling an Agent

- Click the Data Discovery & Classification icon  to go to the Data Discovery & Classification screen and select the **Agents** tab:

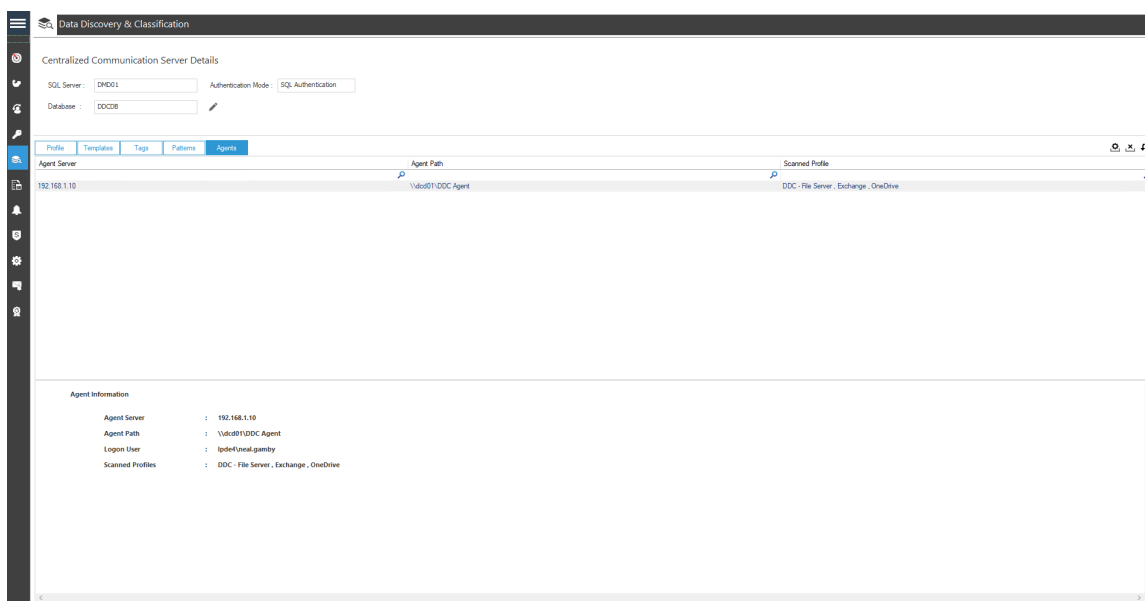



Figure 33: Data Discovery & Classification Screen

- Select the Agent you want to uninstall and click the Uninstall icon 
- The Uninstall Agent dialog box is displayed:

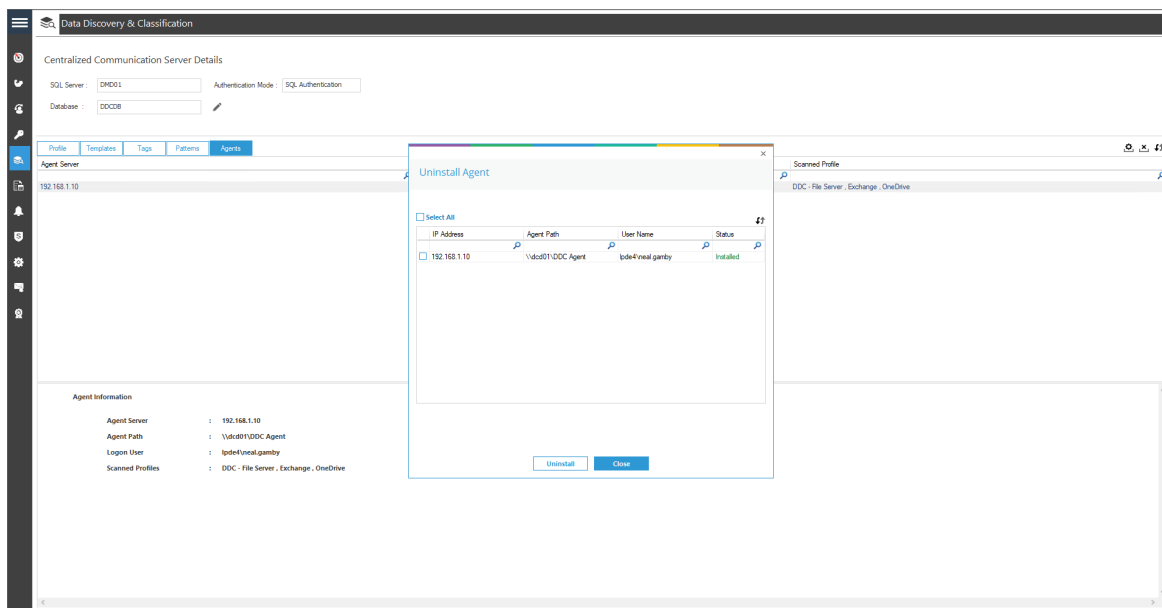


Figure 34: Uninstall Agent Dialog Box

- Choose the server to be uninstalled and click on **Uninstall**:

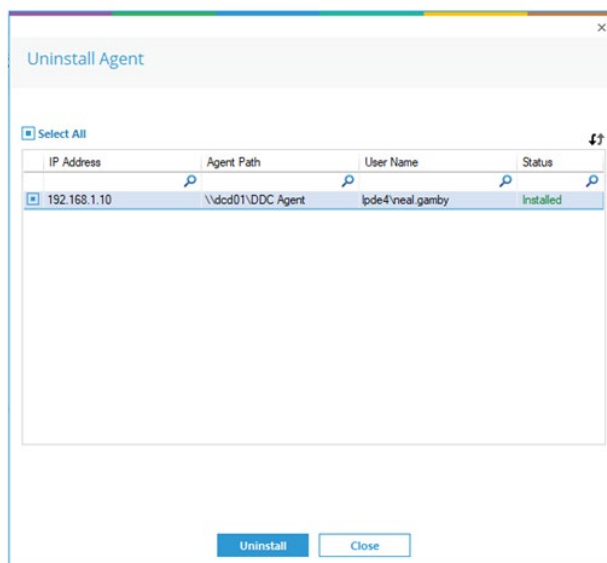


Figure 35: Uninstall Agent

- Select **Yes** to start uninstalling the Selected Server:

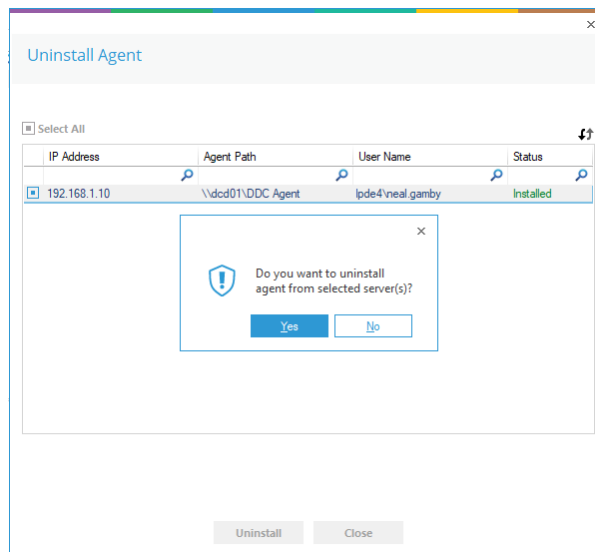


Figure 36: Confirm Uninstall of the Agent

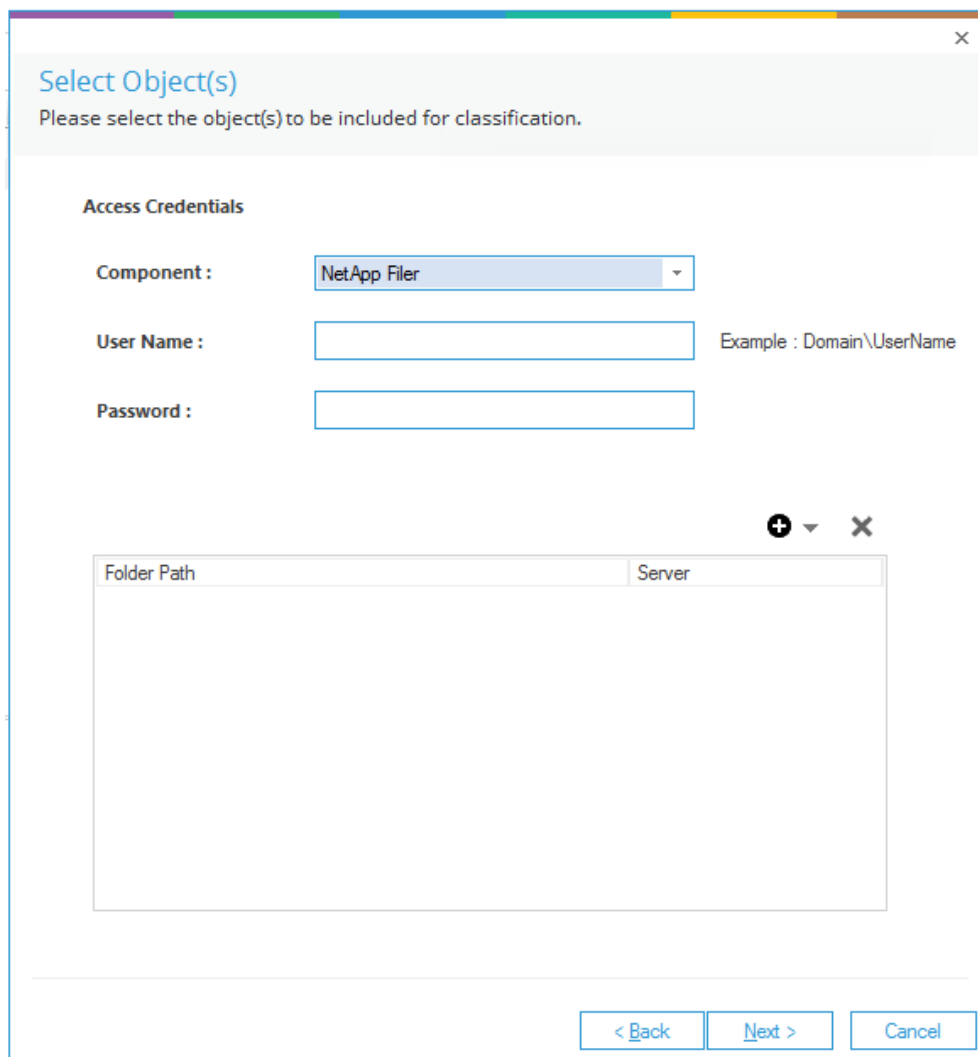
- Click **Close**

5 Adding a Profile for Other Components

In Section 4 we added a new Profile for Windows File Server using the Wizard.

The **Select Objects** dialog box is the only step of the Wizard that changes depending on the component selected. Therefore, in the instructions that follow, only the **Select Objects** dialog box is shown, and the other steps are as described previously in Section 4.

5.1 Adding a Profile for NetApp Filer



The screenshot shows a dialog box titled "Select Object(s)" with a close button (X) in the top right corner. Below the title bar, the text reads "Please select the object(s) to be included for classification." The dialog is divided into two main sections. The first section, "Access Credentials", contains three fields: "Component" (a dropdown menu with "NetApp Filer" selected), "User Name" (a text input field with an example "Domain\UserName" to its right), and "Password" (a text input field). The second section is a table with two columns: "Folder Path" and "Server". The table is currently empty. At the bottom right of the dialog, there are three buttons: "< Back", "Next >", and "Cancel".

Figure 37: Add a NetApp Filer Component

- Choose the **NetApp Filer** Component
- Add the **User Name** and **Password**
- To continue adding the Profile, follow Section 4.1 Folder Options given previously in this document.

5.2 Adding a Profile for Exchange OnPremise

Select Object(s)
Please select the object(s) to be included for classification.

Access Credentials

Component : Exchange OnPremise

Server Name/IP :

User Name : Example : Domain\UserName

Password :

Mailbox Name

< Back Next > Cancel

Figure 38: Add an Exchange OnPremise Component

- Choose the **Exchange OnPremise** Component
- Add the **Server Name/IP**
- Add the **User Name** and **Password**
- To continue adding the Profile, follow Section 4.1 Folder Options given previously in this document (adding Mailbox Name rather than Folders)

5.3 Adding a Profile for Exchange Online

Select Object(s)
Please select the object(s) to be included for classification.

Access Credentials

Component : Exchange Online

Exchange Server : outlook.office365.com

Tenant Name : lepidesoftware.onmicrosoft.com

Client ID : 748b10d9-11f5-4424-920d-a1dfbc3c9a96 ?

Secret Key :


Mailbox Name

Mailbox Name

< Back Next > Cancel

Figure 39: Select Objects

NOTE: For Office 365 components, global admin rights are required

- Choose the **Exchange Online** Component
- Add the **Exchange Server Name**
- Add the **Tenant Name, Client ID** and **Secret Key**
Click the ? icon for information on how to generate the Client ID and Secret Key
- Click the Enumerate Mailboxes icon 
- A list of Mailboxes will be displayed:

Select Object(s)
Please select the object(s) to be included for classification.

Access Credentials

Component : Exchange Online

Exchange Server : outlook.office365.com

Tenant Name : lepidesoftware.onmicrosoft.com

Client ID : 748b10d9-11f5-4424-920d-a1dfbc3c9a96 ?

Secret Key :

Mailbox Name
<input checked="" type="checkbox"/> Aarushi.1.bhargava
<input checked="" type="checkbox"/> Administrator
<input checked="" type="checkbox"/> Alan
<input checked="" type="checkbox"/> Carl
<input checked="" type="checkbox"/> David
<input checked="" type="checkbox"/> Devsecurity01
<input checked="" type="checkbox"/> Edward
<input checked="" type="checkbox"/> El...

< Back Next > Cancel

Figure 40: Select Objects with Mailboxes Enumerated

- Check the box next to the URL to select/deselect it
- To select all Mailboxes click the Select All Items icon
- To deselect all Mailboxes click the Remove Selection icon
- Click **Next** once the selections have been made

- To Add **On the fly Classification** select the check box:

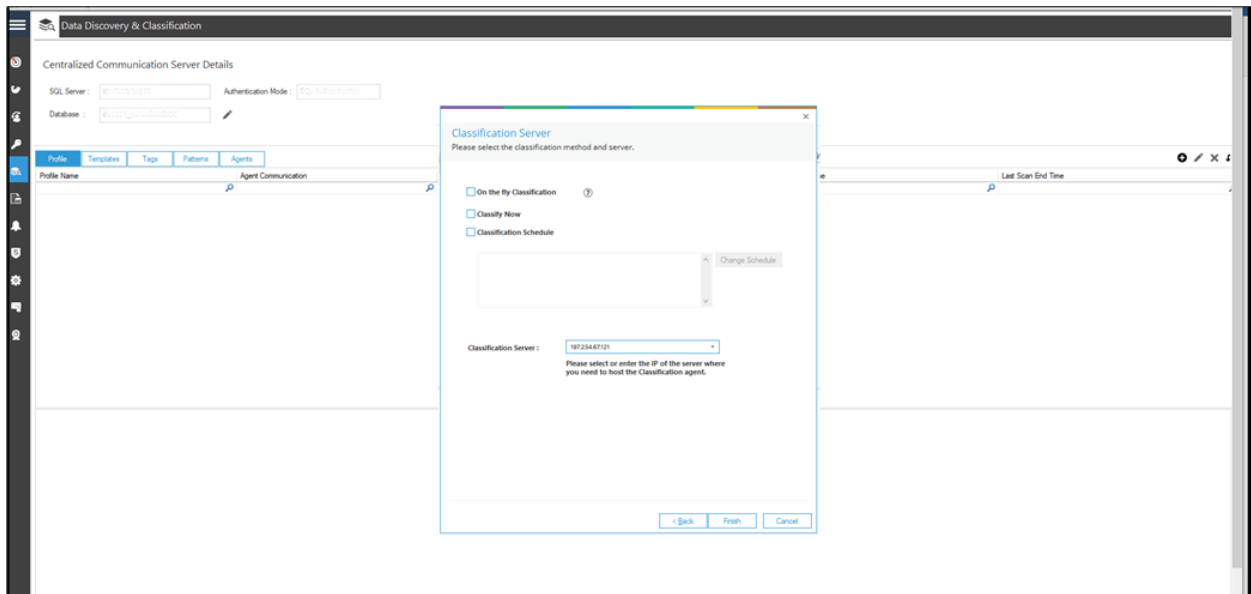


Figure 41: Selecting On the Fly Classification

- Enter the Thumbprint Value of the Tenant's Certificate in the text box:

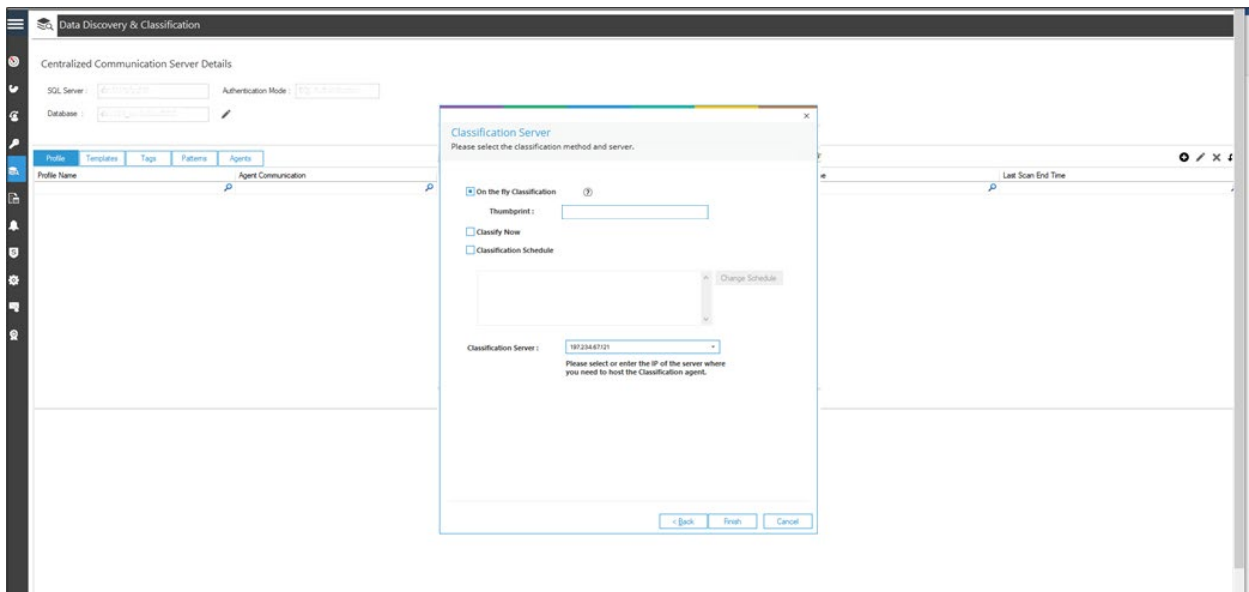


Figure 42: Add the Thumbprint Value

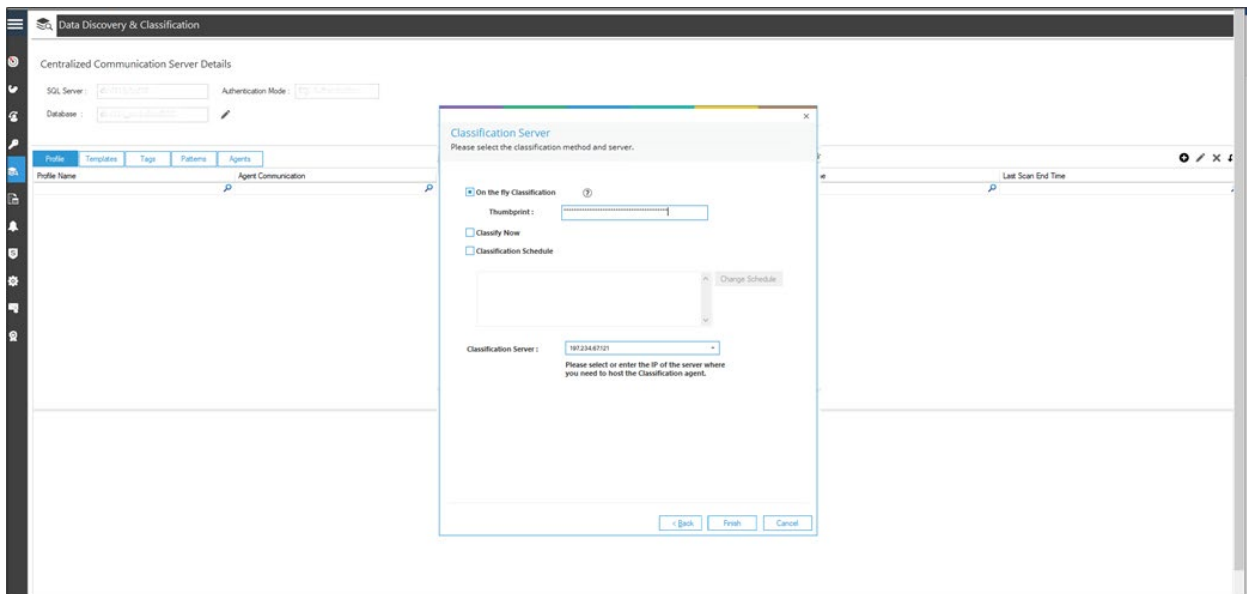


Figure 43: Thumbprint Added

- Choose **Finish**

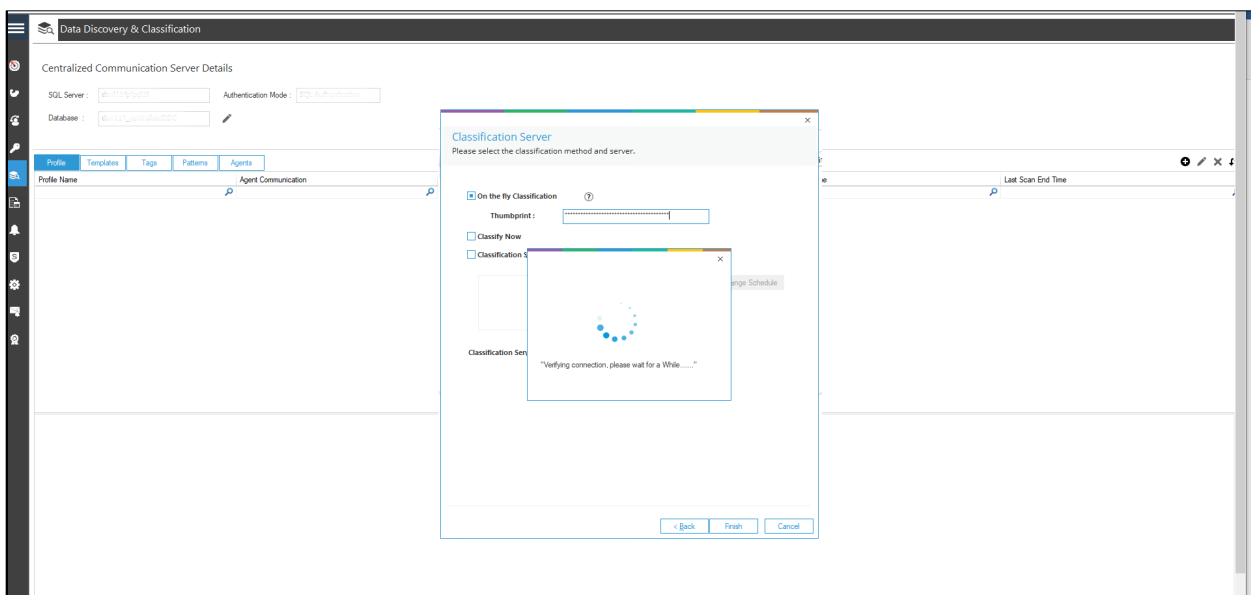


Figure 44: Credentials Validation

- The new DDC Profile will be set up
- The Assign Templates dialog box is displayed.
- To continue adding the Profile, follow the instructions given previously from page 15 of this document.

5.4 Adding a Profile for Windows Cluster

Select Object(s)
Please select the object(s) to be included for classification.

Access Credentials

Component : Windows Cluster

User Name : Example : Domain\UserName

Password :

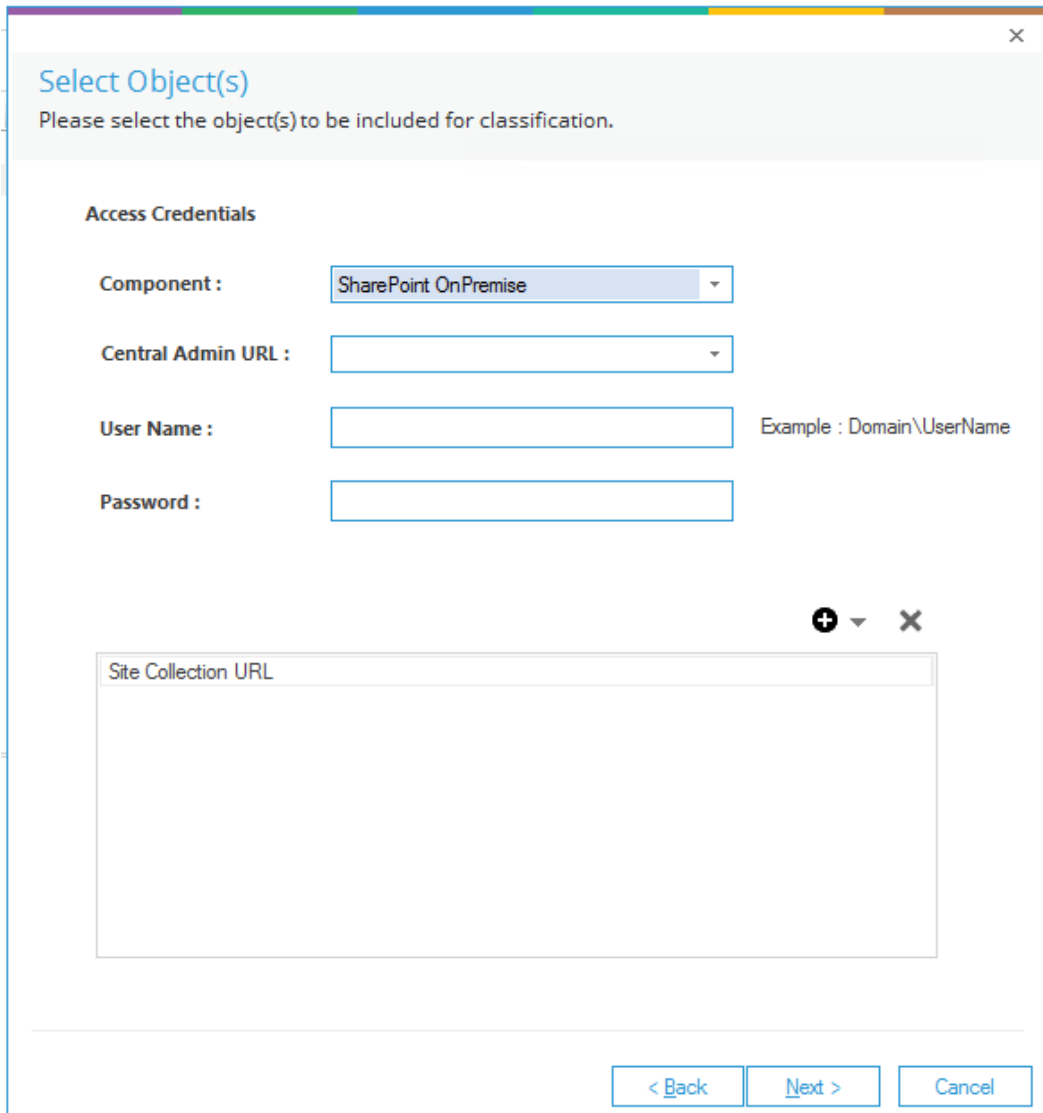
Folder Path	Server

< Back Next > Cancel

Figure 45: Add a Windows Cluster Component

- Choose the **Windows Cluster** Component
- Add the **User Name** and **Password**
- To continue adding the Profile, follow Section 4.1 Folder Options given previously in this document.

5.5 Adding a Profile for SharePoint OnPremise



The screenshot shows a dialog box titled "Select Object(s)" with a close button (X) in the top right corner. Below the title bar, the text reads "Please select the object(s) to be included for classification." The dialog is divided into two main sections. The first section, "Access Credentials", contains four fields: "Component" (a dropdown menu with "SharePoint OnPremise" selected), "Central Admin URL" (a dropdown menu), "User Name" (a text input field with an example "Domain\UserName" to its right), and "Password" (a text input field). The second section, "Site Collection URL", is a large text area with a plus sign, a dropdown arrow, and a close button (X) in its top right corner. At the bottom of the dialog, there are three buttons: "< Back", "Next >", and "Cancel".

Figure 46: Add a SharePoint OnPremise Component

- Choose the **SharePoint OnPremise** Component
- Add the **Central Admin URL**
- Add the **User Name** and **Password**
- To continue adding the Profile, follow Section 4.1 Folder Options given previously in this document (adding Site Collection URL rather than Folders)

5.6 Adding a Profile for SharePoint Online


The screenshot shows a dialog box titled "Select Object(s)" with a close button (X) in the top right corner. Below the title bar, there is a subtitle: "Please select the object(s) to be included for classification." The main area is labeled "Access Credentials" and contains four input fields: "Component" (a dropdown menu showing "SharePoint Online"), "Central Admin URL" (a dropdown menu showing "https://LepideS1-admin.sharepoint.com"), "Client ID" (a text box containing "0a478d8e-b70d-4599-83d1-40a7882f79a6" and an "Info..." link), and "Secret Key" (a text box with masked characters). To the right of the "Client ID" field are three icons: a green checkmark, a grey checkmark, and a globe icon. Below these fields is a table with the header "Site Collection URL" and one empty row. At the bottom of the dialog are three buttons: "< Back", "Next >", and "Cancel".

Figure 47: Add a SharePoint Online Component

NOTE: For Office 365 components, global admin rights are required

- Choose the **SharePoint Online** Component
- Add the **Central Admin URL**
- Add the **Client ID**
- Add the **Secret Key**

Click **Info** for information on how to generate the Client ID and Secret Key

- Click the Enumerate Site Collections icon 
- A list of Site Collection URL's will be displayed:

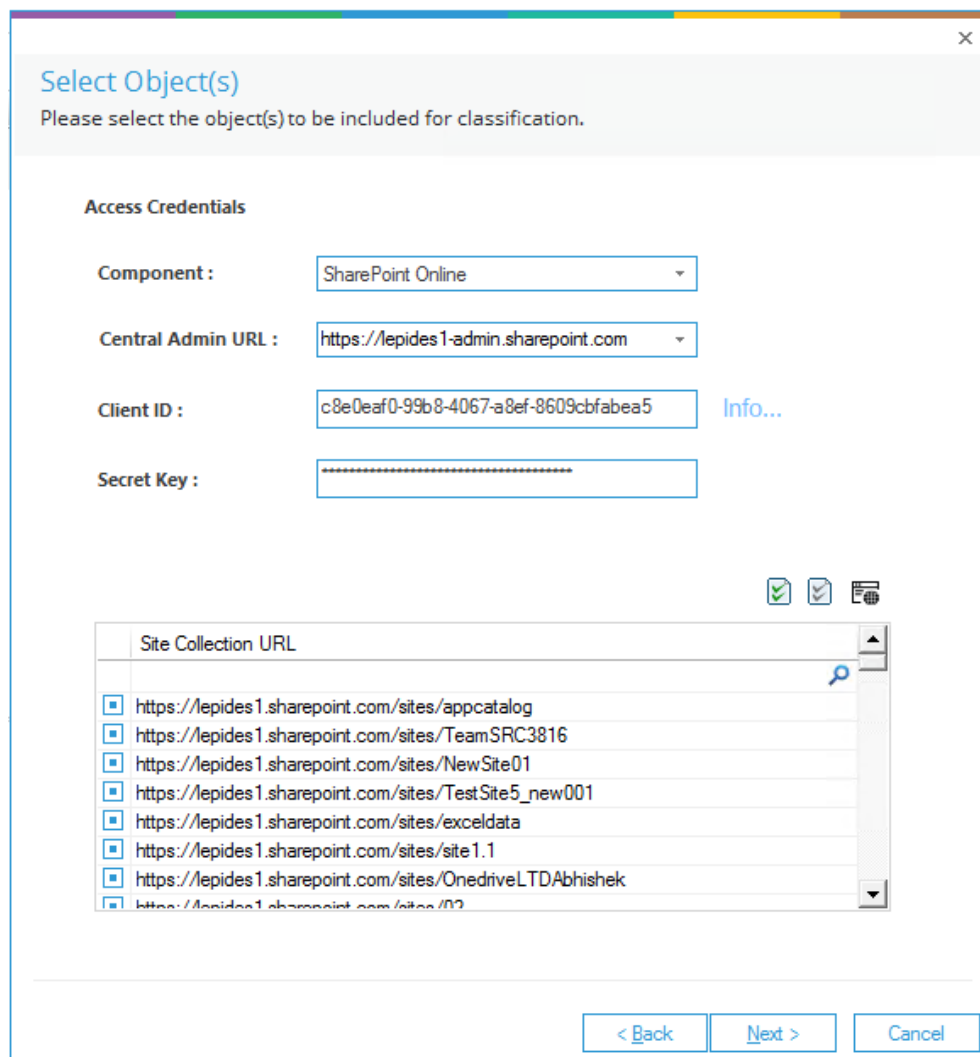


Figure 48: Select Objects with Site Collections Enumerated

- Check the box next to the URL to select/deselect it
- To select all Site Collection URL's click the Select All Items icon
- To deselect all Site Collection URL's click the Remove Selection icon
- Click **Next** once the selections have been made
- The Assign Templates dialog box is displayed
- To continue adding the Profile, follow the instructions given previously from page 15 of this document.

5.7 Adding a Profile for OneDrive for Business

Select Object(s)
Please select the object(s) to be included for classification.

Access Credentials

Component : OneDrive for Business

Tenant admin URL : https://lepidesoftware-admin.sharepoint.co

Client ID : 748b10d9-11f5-4424-920d-a1dfbc3c9a96 ?

Secret Key :

User Accounts URL

< Back Next > Cancel

Figure 49: Select Object(s)

NOTE: For Office 365 components, global admin rights are required

- Choose the **OneDrive for Business** Component
- Add the **Tenant admin URL**
- Add the **Client ID** and **Secret Key**
- 4. Click the ? for information on how to generate the Client ID and Secret Key
- Click the Enumerate User Accounts icon

- A list of User Account URL's will be displayed:

Select Object(s)
Please select the object(s) to be included for classification.

Access Credentials

Component : OneDrive for Business

Tenant admin URL : https://lepidesoftware-admin.sharepoint.co

Client ID : 748b10d9-11f5-4424-920d-a1dfbc3c9a96

Secret Key :

User Accounts URL
<input type="checkbox"/> https://lepidesoftware-my.sharepoint.com/personal/james_lepidesoftware_onmicrosoft_com/
<input type="checkbox"/> https://lepidesoftware-my.sharepoint.com/personal/jason_lepidesoftware_onmicrosoft_com/
<input type="checkbox"/> https://lepidesoftware-my.sharepoint.com/personal/john_lepidesoftware_onmicrosoft_com/
<input type="checkbox"/> https://lepidesoftware-my.sharepoint.com/personal/saddammodemauth_lepidesoftware_on...
<input type="checkbox"/> https://lepidesoftware-my.sharepoint.com/personal/sandeepv_lepidesoftware_onmicrosoft...
<input type="checkbox"/> https://lepidesoftware-my.sharepoint.com/personal/sudesh_lepidesoftware_onmicrosoft_c...
<input checked="" type="checkbox"/> https://lepidesoftware-my.sharepoint.com/personal/tarun_lepidesoftware_onmicrosoft_com/

< Back Next > Cancel

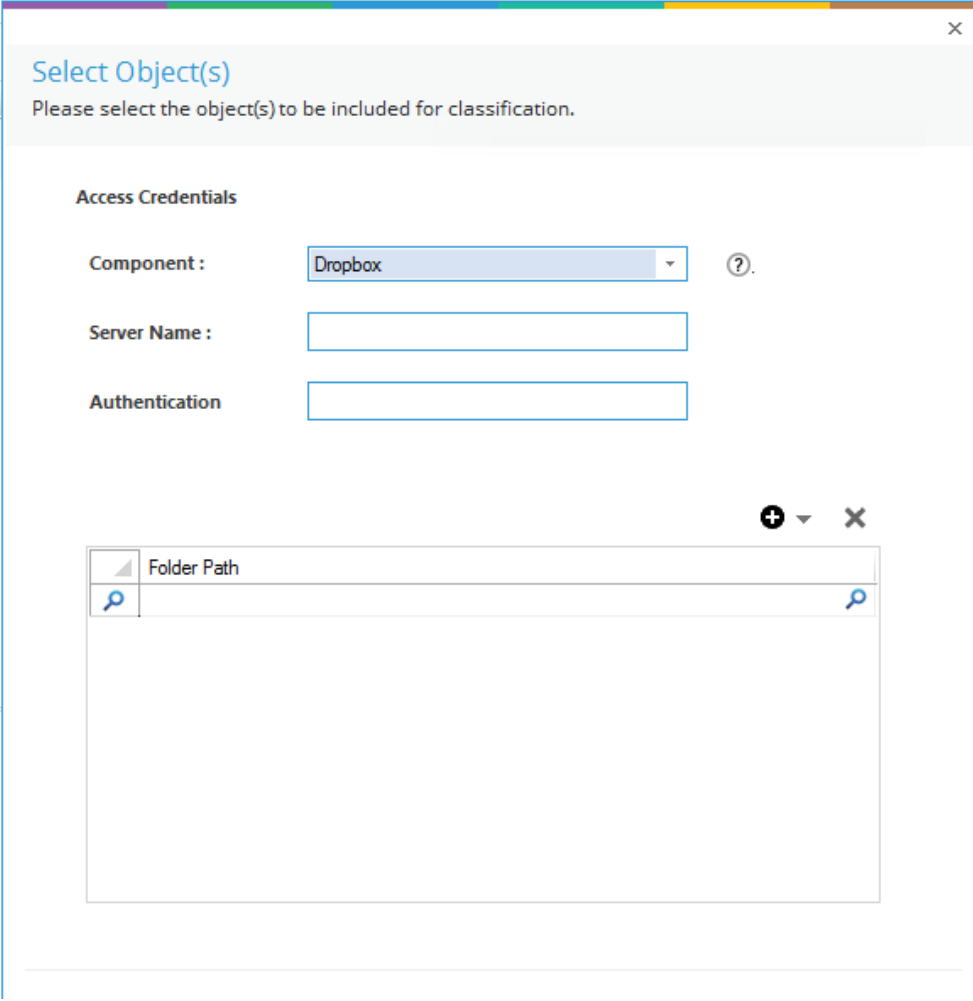
Figure 50: Select Objects with User Accounts Enumerated

- Check the box next to the URL to select/deselect it
- To select all User Account URL's click the Select All Items icon
- To deselect all User Account URL's click the Remove Selection icon
- Click **Next** once the selections have been made

- The Assign Templates dialog box is displayed
- To continue adding the Profile, follow the instructions given previously from page 15 of this document.

5.8 Adding a Profile for Dropbox

- Choose the **Dropbox** Component
- Add the **Server Name**
- Add the **Authentication**
- To continue adding the Profile, follow the [Folder Options](#) instructions given previously



Select Object(s)
Please select the object(s) to be included for classification.

Access Credentials

Component : ?

Server Name :

Authentication :

Folder Path

Figure 51: Add a Dropbox Component

5.9 Adding a Profile for Linux

- Choose the **Linux** Component
- Add the **User Name** and **Password**
- To continue adding the Profile, follow Section 4.1 Folder Options given previously in this document

Select Object(s)
Please select the object(s) to be included for classification.

Access Credentials

Component :

User Name : Example : Domain\UserName

Password :

Folder Path	Server
-------------	--------

Figure 52: Add a Linux Component

5.10 Adding a Profile for Unix

Select Object(s)
Please select the object(s) to be included for classification.

Access Credentials

Component :

User Name : Example : Domain\UserName

Password :

Folder Path	Server
-------------	--------

< Back Next > Cancel

Figure 53: Add a Unix Component

- Choose the **Unix** Component
- Add the **User Name** and **Password**
- To continue adding the Profile, follow Section 4.1 Folder Options given previously in this document

5.11 Adding a Profile for EMC Isilon

- Choose the **EMC Isilon** Component
- Add the **User Name** and **Password**
- To continue adding the Profile, follow Section 4.1 Folder Options given previously in this document.

Select Object(s)
Please select the object(s) to be included for classification.

Access Credentials

Component :

User Name : Example : Domain\UserName

Password :

Port :

Folder Path	Server
-------------	--------

< Back Next > Cancel

Figure 54: Add an EMC Isilon Component

6 Files Skipped Due to Size Report

This report will list any files which have been skipped from data classification due to their size.

To run the report:

- From, the Lepide Web Console Home Page, select Lepide Identify, Reports, Files Skipped Due to Size
- Click **Generate Report**
- The report will run and can be sorted, filtered and exported to CSV and PDF formats

Report Name - Files skipped due to size

Filters : Server Name : [Equals (All)]

Home / Lepide Identify / Reports / Files skipped due to size

Component Name	Server Name	File Path	File Size	Classification Time
FileServer	192.168.112.221	192.168.112.221\test1\data 1 (1).ascx	95850	2025-05-01 12:33:03
FileServer	192.168.112.221	192.168.112.221\test1\data 1 (1).asm	94822	2025-05-01 12:33:03
FileServer	192.168.112.221	192.168.112.221\test1\data 1 (1).asp	94428	2025-05-01 12:33:03
Onedrive	https://devsoft001-admin.sharepoint.com/	/personal/devuser_devsoft001_onmicrosoft_com/Doc...	39026088	2025-05-05 15:53:56
Onedrive	https://devsoft001-admin.sharepoint.com/	/personal/devuser_devsoft001_onmicrosoft_com/Doc...	10699	2025-05-26 11:49:32
Onedrive	https://devsoft001-admin.sharepoint.com/	/personal/devuser_devsoft001_onmicrosoft_com/Doc...	10874	2025-05-26 11:49:32

Total Records - 6 First Previous 1 / 1 Next Last 20 / Page

7 Support

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

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

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/>.

Technical Gurus

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

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8 Trademarks

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