%Lepide

CONFIGURATION GUIDE

UPGRADING TO THE LATEST VERSION

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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. <u>https://www.lepide.com/start-free-trial.html</u>

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.

NOTE: For Data Discovery & Classification (DDC), do **not** uninstall the agent from the existing version before the Solution has been upgraded.

Only once the Solution has been upgraded to the latest version, should the DDC agent be uninstalled and then re-installed.

• 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

	Settings							
	E Component Management	3	nulticorp.local				Last updated on : 5/16/2023 6:15:01 PM 🕢	Actions
5	-59 multicorp.local	-	Component	Changes Auditors Status	Health Monitoring Onlys	Non Owner Mallion Ameri Status	Detaile	multicorp.local
•	Ispidesoftware.onmicrosoft.co	ø	<u>م</u>	م		ρ	م م	× Remove
6.0	Iepidesoftware-admin.sharept		Active Directory					Uninstall Agent
	□ = B File Servers		Fill EXD001 multicorp	Connection successful on : 5/16/2023	Excluded server from monitoring	Information not Available	N/A	47 Refresh
a			Fill DCBDC001 multic	Connection successful on : 5/16/2023.	. Excluded server from monitoring	N/A	N/A	
	EMC Dell EMC		T DCD002 multicorp	Connection successful on : 5/16/2023.	. Excluded server from monitoring	N/A	N/A	Consta Lativa Directore Radium
	- I lepidesoftware.onmicrosoft.ct		Crown Policy	1N/A	N/A	N/A	Data insertion successful on 15/16/2023 6:14:57 PM	
~	- 10 General Settings		E DCBDC001 multic	Connection successful on : 5/16/2023	N/A	N/A	N/A	Les Create Group Policy Backup
	All Constant Description Control		T DCD002 multicorp	Connection successful on : 5/16/2023.	N/A	N/A	N/A	
84	- Settings		Conta Insertior	I N/A	N/A	N/A	Data insertion successful on : 12/1/2022 11:36:09 AM	Import from Archive
	- Default SOL Server Settings							R Archive Now
E	- 50 UEBA							
	- C Agent Settings							Properties
	- 🛱 LDSP Web Console (beta)							
								A Managa Dick Space
S								Ne manage blac space
-								
-								
53								
•								
	1							

Figure 1: Active Directory Settings

4.1.2 File server

- setting:
 Setting:<
- Click on **configure File Server**





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.

=	Settings								2
	🖻 😭 Component Management	= 192.168.20.193(File Server)					Actions		
	- (9) multicorp.local						192.168.20.193(File Server)	4	Fil
•	- If lepidesoftware.onmicrosoft						Import from Archive		11
	- Dispidesoftware-admin.share	p¢					Archive Now		
-	File Servers File 20 102/Eile Servers	~					Schedule Archive		
6		r)							CII
	- [] lepidesoftware.onmicrosoft	.ci							
^	- General Settings	LanidaDED for Ella Canuar, Cattinga Canua							
-	Current Permission Scan Se	ceptoepse for the server - settings const	ole						
હ્ય	Message Delivery Settings								
B	- B Default SQL Server Settings /	Add File Server + (7) Help							
	Agent Settings	51						-	
	LDSP Web Console (beta)	- CO LepideDSP for hie Server	All File Servers -						
		Audit Rules	Overview of file server con	figuration. Use options to add, modify f	ile servers and options in tasks pane fo	r other settings.			
•		- 😼 Audit Policies							
۰.							0- × X		
		C backup of Restore	File Server Name/IP	Domain/Workgroup	Agent Status	Auditing Status	Tasks		
2			192.168.20.193	MULTICORP	Installed	Auditing Started	Bost Sattings		
ø							· · · · · · ·		
^							. Kerresn		
							🥵 Install Agent		
							📑 Uninstall Agent		
							🔯 Start Auditing		
							Stop Auditing		
							Update Agent		
							💗 Modify File Server(s)		
							Remove File Server(s)		
							Service Rights		
							🖉 Domain Controller(s)		
Γ			<				> v		
			2 File servers are the mar	bines that are being audited for change	s. Agent must be installed and auditin	should be started to audit all the changes per	formed on file servers.		
					-				
								6 I I I I I I I I I I I I I I I I I I I	tie
	•••	_							

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.

	Settings					
	Component Management	LPSQLSRV(SQL)			Last updated on : 5/22/2023 8:32:23 PM 😝	Actions
	Settings	LPSQLSRV(SQL) Component P SQL Server El JSQLSRV(SQL) # Data Insertion	Dhrope Auding Status P Connection successful on: 5/22/2023 8.31 N/A	Health Montoing Status	Last updaked on : 5/22/2023 8:32:23 PM () Detable NA Data insertion successful on : 5/22/2023 8:29:39 PM	Actions EXESTINGCOLO X Remove trap Audit to trap Audit to prove the action of the
() 1						

Figure 4: Stop Auditing on SQL Server

4.1.4 Other Agents

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



s	ettings							
Ę	Component Management	G Agent Settings						
	- 🚱 multicorp.local	· · · · · · · · · · · · · · · · · · ·						
0	192.108.20.192(SharePoint)							
	D lepidesoftware-admin sharend							
6	E I File Servers	Select All						0 / × t)
	== 192.168.20.193(File Server)	Anant Sanuar	Anant Path	Satur	Action	Last Sunc		
8	em: Dell EMC	- Agent Solitor	p	0	2	2	Q	
	Iepidesoftware.onmicrosoft.co	192.168.20.191	\\192.168.20.191\Agents	installed	Disable	12/27/2022 8:03:46 PM		
~	General Settings	192.168.20.193	\\192.168.20.193\Lepide Agent	installed	Disable	12/27/2022 8:03:50 PM		
	Delegation Control	192.168.20.195	\\192.168.20.195\Agents	Installed	Disable	12/27/2022 8:03:54 PM		
8.	- O Current Permission Scan Settings	192.168.20.196	\\192.168.20.196\Lepide Agent	Installed	Disable	12/27/2022 8:03:58 PM		
	Message Delivery Settings Definite SOL Server Settings							
E I	S LIFRA							
	C Agent Settings							
	LDSP Web Console (beta)							
19								
~								
\$ 2								
_								
2								

Figure 5: Agent Settings

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

The Uninstall Agent dialog box is displayed:

Agent Server		Agent Path		Role(s)		Status	
	Q		P		Q		م
192.168.20.191		\\192.168.20.191\Agents		N/A		Installed	

Figure 6: Uninstall Agent

• Select Uninstall



4.1.5 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.

File Home	Share	View	Manage Application Tools	Lepide Data Security Platform			-	×
$\leftrightarrow \rightarrow \checkmark \uparrow$	> Thi	s PC > Loca	al Disk (C:) > Program	Files (x86) > Lepide Data Security Plat	form →	~ Ū	Search Lepide Data Security Platform	
			~		-			•
🖈 Ouick access		Name		Date modified	lype	Size		
Deckton		🗟 Syster	m.Windows.Forms.dll	9/26/2012 4:46 PM	Application exten	1,473 KB		
Desktop		Syster	m.Xml.dll	9/26/2012 4:46 PM	Application exten	899 KB		
Downloads	R	🗟 Syster	m.Xml.Linq.dll	9/26/2012 4:46 PM	Application exten	42 KB		
Documents	*	🗟 TAS_A	lertSQLInterface.dll	3/23/2023 5:19 PM	Application exten	1,200 KB		
Pictures	1	🐞 tas_a	llEnv	3/23/2023 5:19 PM	Application	18,636 KB		
System32		🖻 tasline	e	8/1/2022 3:45 PM	PNG File	3 KB		
	_	Tesser	act.dll	9/19/2019 11:31 AM	Application exten	123 KB		
This PC		Thersh	holdData.dat	12/15/2022 4:21 PM	DAT File	10 KB		
Network		📄 Thersh	holdDataAD.dat	4/10/2023 4:43 PM	DAT File	15 KB		
		🗟 UAWiz	zard.dll	3/24/2023 11:14 AM	Application exten	1,201 KB		
		unins(000.dat	5/16/2023 7:26 PM	DAT File	279 KB		
		🚻 unins(000	5/16/2023 7:06 PM	Application	707 KB		
		📄 Updat	teGPOLink	1/20/2017 1:41 PM	Windows PowerS	1 KB		
		👋 updat	eshell	3/1/2021 9:59 AM	Application	1,756 KB		
		🖻 Warni	ing	10/10/2017 11:49 AM	BMP File	4 KB		
		🗟 WebH	look2019.dll	11/17/2022 11:00 AM	Application exten	58 KB		
		💥 WMIR	lemote	3/23/2023 5:18 PM	Application	1,697 KB		
		🗟 XMLN	/anager.dll	3/1/2021 10:41 AM	Application exten	38 KB		
		S XMLP	arser.dll	3/1/2021 10:52 AM	Application exten	22 KB		
		🗟 XMLP	arser_UniversalAudit.dll	5/4/2020 4:40 PM	Application exten	23 KB		
		III XMLTo	oSQLiteConverter	3/23/2023 5:19 PM	Application	30 KB		
		🗟 zlib1.c	90	11/18/2003 1:29 AM	Application exten	55 KB		
		🗟 zlibwa	api.dll	7/18/2005 5:48 PM	Application exten	87 KB		~
449 items 1 item	selected	706 KB						

Figure 7: 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:

Security	Details	Previous Versions								
General	Compatibility	Classification								
***	setup.exe									
Type of file:	Application (.exe)									
Description:	LepideAuditor Setup									
Location:	C:\Users\administrator.LP[:\Users\administrator.LPDE8\Desktop\LAS 18.4								
Size:	356 MB (373,818,452 byte	s)								
Size on disk:	356 MB (373,821,440 byte	s)								
Created:	Tuesday, July 31, 2018, 8:	17:26 AM								
Modified:	Wednesday, July 25, 2018	, 5:15:13 PM								
Accessed:	Tuesday, July 31, 2018, 8:	17:26 AM								
Attributes:	Read-only Hidder	Advanced								

Figure 8: 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.



 This account 		
User Name :	lpde8\administrator	Browse
Password :		
OLocal System Acco	unt	

Figure 9: 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.



= Settings		
E-C Component Management	multicorp.local	Last updated on : 5/18/2023 8:05:30 PM (A)
-59 multicorp.local	Comment Change Auditor Datus	Halt Matters Data No. No. Overal Kither And Data Data
If lepidesoftware.onmicrosoft.co	Component Change Adding Status	Process Profilement Realized Agent Status Details
- E> lepidesoftware-admin.sharepr	Φ Active Directory	Uninstall Agent
I = I → File Servers	Fig EXD001 multicorp Connection successful on : 5/18/202	Excluded server from monitoring information not Available N/A 47 Refresh
Conc Dell EMC Dell'EMC Dell'EMC	IIII DC8DC001 multic Connection successful on : 5/18/202 IIII DCD002 multicom Connection successful on : 5/18/202	Excluded server from montholing N/A N/A N/A
- 🔅 General Settings	a Data Insertion N/A	N/A N/A Data insertion successful on : 5/18/2023 8:05/20 PM
Delegation Control	Group Polic	x Liži Create Group Policy Backup
Current Permission Scan Settings Message Delivery Settings	Fili DCD002 mub Ormain Credentials	Advanced Domain Configuration
Default SQL Server Settings	Data Inst - Advanced Domain Configuration	Please select component(s) and the server(s) to be audited VIP import from Archive
- B UEBA	Database Settings	Non-Archive Now
- Ke Agent Settings	Organizational Unit Settings	Audit Active Directory Active Directory Backup Active Directory Active Directory
A	- Job Object Classes and Other Setting	Audit Group Policy Group Policy Backup Addive Directory Cleaner
		Audit Exchange Server Health Monitoring User Password Expiration Reminder Manage Disk Space Manage Disk Space
5		Component During Health Montoring Non-Owner Malibox
19		S multicorp.local
		Active Directory and Exchange 3 Fig. EXDOI multicore local
•		Fig DCB0C001 multicorp local N/A
9		Fig CD002 million plood N/A
	More Informatic	T# DCBDC001multicorp local I N/A N/A
	a more mornance	I∥ DCD002 multicop.local ■ N/A N/A
	Auditing status	
	Active Directory Aud Health Monitoring	
	Last Change Inform	C Q
	Last Active Directory Last Group Policy ch	
	Last Exchange Serve	
	Packup Information	
	Active Directory bac	OK Canoal
	Group Policy backup successful on : 8/7/2022 12:00:29 AM	
	Data Archiving Information	
	para never alchived	
	General Information	
	Domain information :	
	User Name : Administrator@multicorp.local	
< >		· · ·

Figure 10: Active Directory Settings

4.3.3 File Server

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

=	Settings			Antinan	AU3
	S multicorn local			Actions	File
8	192.168.20.192(SharePoint)			192.168.20.193(File Server) #	
	- Il lepidesoftware.onmicrosoft.cr			Import from Archive	Ch.
6	Iepidesoftware-admin.sharepi			R Archive Now	Parte
-	⊟-≣ _b File Servers			Schedule Archive	~
G	ma Dell EMC				Clipboan
	I lepidesoftware.onmicrosoft.cr				
0	General Settings				
	- Delegation Control				
84	Current Permission Scan Settings				
	Message Derivery Settings Default SOL Server Settings				
Eà -	B UEBA				
	LDSP Web Console (beta)				
_					
6					
-					
-					
		To configure File Server	click here		
*					
	-				

Figure 11: File Server Settings



	Settings										2
	Component Management	= 192.168.20.193(File Server)						Actions			
	- (9) multicorp.local			·				192.168.20.19	3(File Server)	4	Fil
۲	- 到 192.108.20.192(SnarePoint) - 图 lepidesoftware.onmicrosoft	to						Import from	Archive		ll r
t.e	- E> lepidesoftware-admin.share	epe						Archive Nov	,		
	E E File Servers							Schedule Ar	chive		1
æ		er)									CII
-	lepidesoftware.onmicrosoft	t.ce									
~	General Settings										
	Delegation Control	LepideDSP for File Server - Settings Con	isole						- 🗆 ×		
84	Message Delivery Settings	FILE VIEW HELP									
	- B Default SQL Server Settings	Add File Server + 🕐 Help									
Em.											
	§ Agent Settings Ø LDSP Web Console (beta) □	- 🐼 LepideDSP for File Server									
-		- Die Servers	il (EQ)	All File Servers —							
5		- Ita Audit Rules		Overview of file server conf	figuration. Use options to add, modify	file servers and options in tasks pane for	or other settings.				
		Audit Policies									
-		Backup & Restore						○ ~)	×		
_		•		File Server Name/IP	Domain/Workgroup	Agent Status	Auditing Status		Tasks		
~				192.168.20.193	MULTICORP	Installed	Auditing Started		Port Settings		
0											
*									Nº Refresh		
									🚺 Install Agent		
									📑 Uninstall Agent		
									Start Auditing		
									C		
									Update Agent		
									Modify File Server(s)		
									Remove File Server(s)		
									Service Rights		
			<					>	Controllersi		
			2	file servers are the mach	nines that are being audited for change	es. Agent must be installed and auditin	g should be started to audit all the changes (performed on file server	5.		
			1						J I		
			-								ctie

Figure 12: File Server Configuration Settings

• Enter the Service Rights and Install the Agents.

4.3.4 SQL Server

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

≡	Settings					
	Component Management Gepidecorporate.com	EPSQLSRV(SQL)	l i		Last updated on : 5/22/2023 8:32:23 PM 🌐	Actions
8	- 192.168.20.203(SharePoint)	Component	Change Auditing Status	Health Monitoring Status	Details	X Remove
		<u>م</u>	Q	<u>م</u>	م م	Chart Loufe
6	- B lepidesoftware-admin.sharepo	SQL Server	Connection successful on : 5/22/202	3.8:31: Connection successful on : 5/22/2023.8:31	N/A	47 Befresh
~	⊕ = = File Servers	🖉 Data Insertion	N/A		Data insertion successful on : 5/22/2023 8:29:39 PM	
-	Lepide Corporate Dropbox(Dr					Import from Archive
	General Settings					R Archive Now
· ·	- Delegation Control					
84	- Current Permission Scan Settings					Properties
	- B Default SOL Server Settings					
E	- 🔂 UEBA					
	- C Agent Settings					
-	- 45P LDSP Web Console (beta)					
S						
Ľ						
0						
1						
						1 1





4.3.5 Data Discovery and Classification Agents

Uninstall the DDC Agent

For DDC, the agent needs to be uninstalled **after** the upgrade of the Solution. The steps to do this are as follows:

• Click the Data discovery & Classification icon screen:

≡	📚 Data Discovery & Classification			3
8	Controlized Communication Server Datails			File
ľ	Centralized Communication Server Details			Î
~	SQL Server : DB194 Authentication Mode : SQL Authentication			Past
C	Database : DOCDB			Clipbi
_	Profile Templates Tags Patterns Agents		<u>o</u> × t	
8	Agent Server	Agent Path	Scanned Profile	
_			م	
- Eà	192.168.20.193	\\192.168.20.193\DDCAgent	DropBox , Exchange GLBA , Exchange-OnPremise 2 , ExchangeData , Exchange_On-Premise , FS193 , SP On-Premise	
	192.168.20.195	\\192.168.20.195\DDCAgent		
	192.168.20.196	\\192.168.20.196\DDCAgent		
-	192 168 20 197	\\192.168.20.197\Leoide Agent	ES010222 OneDrive-0365	
‡‡ ■ 2				
	Agent Information Agent Server : 192.168.20.193		^	
	Agent Path : \\192.168.20.193\DDCAgent			
	Logon User : multicorp\administrator			
	Scanned Profiles : DropBox , Exchange GLBA , Exchange-OnPremise 2 , Exch	angeData , Exchange_On-Premise , FS193 , SP On-Premise		

Figure 14: 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: •

IP Addresse	Accept Path	Liner Name	Chatrup
IF Address	Agentrati D		Jidius
192 168 20 193	\\192 168 20 193\DDCAgent	multicom\administrator	Installed
192,168,20,195	\\192.168.20.195\DDCAgent	multicorp\administrator	Installed
192.168.20.196	\\192.168.20.196\DDCAgent	multicorp\administrator	Installed
192.168.20.197	\\192.168.20.197\Lepide Ag	multicorp\administrator	Installed

Figure 15: Uninstall Agent

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



The steps to re-install the DDC Agents are as follows:

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

_				
	🗞 Data Discovery & Classification			3
~				File
•	Centralized Communication Server Details			ĥ
•	SQL Server : DB194 Authentication Mode : SQL Authentication			Past
c	Detabase : DOCD8			Clipt
2	Profile Templates Tags Patterns Agents		(b , <u>×</u> , f)	
8	Anant Server	Anant Path	Snamad Pinlia	
	Agens verrei			
EA .	192 168 20 193	\192.168.20.193\DDCAgent	DropBox . Exchange GLBA . Exchange OnPremise 2 . ExchangeData . Exchange On-Premise . FS193 . SP On-Premise	
	192.168.20.195	\\192.168.20.195\DDCAgent		
	192.168.20.196	\\192.168.20.196\DDCAgent		
- T	192.168.20.197	\\192.168.20.197\Lepide Agent	FS010222 , OneDrive-0365	
ଙ୍କ ୩ ହ				
	Agent Information			
	Agent Server : 192.168.20.193			
	Agent Path : \\192.168.20.193\DDCAgent			
	Logon User : multicorp\administrator			
	Sranned Profiles	nneData Evrhanne On Premise FS193 SP On Premise		
	Junica House , Utippida , Exchange dun , Exchange Viertense ; , Exchan	ngevenne i Laurangige_viri i formate i 19727 i al viri i formate		

Figure 16: Data Discovery and Classification



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

			×
Install Agent			
install Agent			
Configure Agent on the s	erver from where you want to run	classification	
Select All			0 /
IP Address	Agent Path	User Name	Status
	ק ק	م (Q
192.168.20.193	\\192.168.20.193\DDCAgent	multicorp \administrator	Installed
192.168.20.195	\\192.168.20.195\DDCAgent	multicorp \administrator	Installed
192.168.20.196	\\192.168.20.196\DDCAgent	multicorp\administrator	Installed
192.168.20.197	\\192.168.20.197\Lepide Ag	. multicorp\administrator	Installed

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:**

=	Settings							
	Component Management	12 A						
	- S9 multicorp.local	Agent Settings						
8	- E> 192.168.20.192(SharePoint)							
	- IP lepidesoftware.onmicrosoft.co							
	Ispidesoftware-admin.sharepe							
•	File Servers	Select All						0 / × 4
	- En 192.168.20.193(File Server)	Annat Conser	Annest Path	Onton	Antion	Last Cone		• • • •
4	- EMC Dell EMC	- Alorik Solivol		0	0	O Date Sync	0	
	lepidesoftware.onmicrosoft.co	192 169 20 191)) 192 169 20 191) Annula	po lost al ad	Disable	12/27/2022 9.02/AE BM	~	
	General Settings	192.166.20.191	\\132.166.20.131\Hgents	Installed	Disable	12/27/2022 0:03:40 PM		
· ·	- Delegation Control	192 168 20 195	\\192.168.20.195\Aperte	Installed	Disable	12/27/2022 8-03-54 PM		
-	- 10 Current Permission Scan Settings	192 168 20 196	\\192.168.20.196\Lende Apent	Installed	Disable	12/27/2022 8-03-58 PM		
84	Message Delivery Settings	<u> </u>						
	- The Default SQL Server Settings							
- Gà	- B UEBA							
	Agent Settings							
	LDSP Web Console (beta)							
•								
-								
100								
~								
8								
	1							

Figure 18: Agent Settings



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

Add Agent		×
IP Address Agent Path	Use "\\server name\share name" format	
User Name Password		
	OK Cancel	

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.

States & Behavior	82	All Environment Chang	es							
Search	P	V Component Name	+	When 🛛						
All Environment Changes		V Server Name	+	Today						
(8) (192.168.20.192(SharePoint)		7 Object Path	+							
multicorp.local		V Object Type	+							
K lepidesoftware.onmicrosoft.com/Exch	ang	7 Who	+							
E In lepidesoftware-admin.sharepoint.com	n(Sh	Y When	+							
Explore Backup		4 Operation	+							
Console Auditing		'Y Where	+							Genes
		* Critically	•							
		Drag a column header I	here to grou	up by that column.					■ Q =	E 1
		Component Na	me .	7 Server Name	J Object Path	7 Object Type	.7	Who 3	When	Details
		Q	1	D	۶ ۶	>	P	م	Q	
		GSute		GSuite	36af9f918a9fe73	MOBILE SETTINGS		georgeb@lepidenucleus.com	8/3/2018 1	Component Name: GSuite
		▶ GSute		GSute	Henry d@lepidenucleus.com	USER SETTINGS		georgeb@lepidenucleus.com	8/3/2018 1	Server Name: GSuite
		GSute		GSute	cx@lepidenucleus.com	USER SETTINGS		georgeb @lepidenucleus.com	8/3/2018 1	Object Path: Henry.d@lepidenucleus.com
		GSute		GSute	cx@lepidenucleus.com	USER SETTINGS		georgeb @lepidenucleus.com	8/3/2018 1	Object Type: USER SETTINGS
		GSute		GSute	cx@lepidenucleus.com	USER SETTINGS		georgeb@lepidenucleus.com	8/3/2018 1	Who: georgeb@lepidenucleus.com
		GSute		GSute	sandeep@lepidenucleus.com	USER SETTINGS		georgeb@lepidenucleus.com	8/3/2018 1	• When: 8/3/2018 11:38:32 AM
		GSute		GSute	32f2b9a4588d16cb	MOBILE SETTINGS		georgeb @lepidenucleus.com	8/3/2018 1	Operation: REVOKE 3LO DEVICE TOKENS
		GSute		GSute	cx@lepidenucleus.com	USER SETTINGS		georgeb @lepidenucleus.com	8/3/2018 1	• Where: 103.47.59.46
		GSute		GSute	cx@lepidenucleus.com	USER SETTINGS		georgeb@lepidenucleus.com	8/3/2018 1	Criticality: Low
		GSute		GSute	Google Chrome	Token		georgeb @lepidenucleus.com	8/3/2018 1	• What:
		GSute		GSuite	N/A	ocode password		peorpeb@lepidenucleus.com	8/3/2018 1	3-leaged QAuth with ID 3f6af9f918a6fe71

Figure 20: All Environment Changes Report

5 Upgrading the Web Console

5.1 Uninstallation of the Web Console

5.1.1 Export the Database

All your custom folders, reports and subscriptions can be retained after the Web Console has been upgraded. This is done by exporting the database **before** uninstalling the Web Console and then importing the database **after** installing the new version of the Web Console. The steps to export the database are given below. The steps for importing the database are given in Section 5.2.1 of this guide.



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To Export the Database:

• From the Admin Console Screen, select **Export Database**:

🚻 Lepide		D Ho	me 🔊 Lepide Auditor	(Lepide Trust	My Lepide	+ Lepide Detect	C Lepide Identify	Ø	N
Admin Console									
Categories Role Management Categories Role Management Categories Logs General Settings Categories General Settings Exported Files Categories Manage Domains Subscription Configure Notifications	Import Database Export Database		Click	here to export your Export Database	filet				

Figure 21: Export Database

- Click the **Export Database** button •
- The screen will show **Loading** at the top ٠
- The export may take some time. •
- When it is finished you will see the exported file in the **Exported Files** section of the Admin Console •
- When it is finished you will see an SQL file in your Downloads folder. This will start with • 'lepideReportViewer_Backup' and will be an SQL file type. For example: lepideReportViewer_Backup_(19-00-02_21-12-2022)



5.1.2 Uninstalling the Web Console

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

📙 🛃 📕 =			Manage	LDSP Web Console						_	×
File Home SI	hare	View	Application Tools								~ ?
← → • ↑ <mark> </mark> «	Pro	gram Files (>	ĸ86) → Lepide Data Se	curity Platform > LDSP Web Console :		~	õ		Search LDSP Web Console		
1.0.11		Name	^	Date modified	Туре	Size					
Desktop	*	apach	ie	5/16/2023 7:41 PM	File folder						
Downloads	*	bin hpdf		5/16/2023 7:46 PM 5/16/2023 7:45 PM	File folder File folder						
Documents	*	logs		5/16/2023 7:45 PM	File folder						
Pictures	*	mysq	I.	5/16/2023 7:43 PM	File folder						
System32		tmp		5/22/2023 7:14 PM	File folder						
This PC		www		5/16/2023 7:45 PM	File folder						
Network		unins	000.dat	5/16/2023 7:46 PM	DAT File		1,118	KB			
		W unins	000	5/16/2023 7:39 PM	Application		3,068	ĸВ			

Figure 22: 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 <u>Web Console Configuration Guide</u> 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:



User Account Control	×
Do you want to allow t unknown publisher to dovice?	his app from an make changes to your
device:	
LDSP Web Console.exe	
Publisher: Unknown File origin: Hard drive on this co	mputer
Show more details	
Yes	No

Figure 23: Security Warning

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





Figure 24: Setup Wizard

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



🚻 Setup - LDSP Web Console 🛛 — 🛛	×
Licence Agreement Please read the following important information before continuing.	
Please read the following Licence Agreement. You must accept the terms of this agreement before continuing with the installation.	
	^
Terms and Conditions of Lepide	
Lepide. Copyright © 2022, All rights reserved.	
Please read the licence agreement carefully before installing or using this product. You acknowledge that you have read this licence agreement, have understood it and agree to be bound by its terms. If you do not agree to the terms and conditions of this agreement then do not install or use this product.	~
I accept the agreement	
O I do not accept the agreement	
Back Next	Cancel

Figure 25: Accept Licence Agreement

Accept the License Agreement and click **Next** ٠

The following screen is displayed:



🚻 Setup - LDSP Web Console	_		×
Select Start Menu Folder Where should Setup place the program's shortcuts?			}}
B Setup will create the program's shortcuts in the following Star	t Men	u folder.	
To continue, click Next. If you would like to select a different folder, cli	ck Bro	wse.	_
LDSP Web Console	Br	owse	
Back Next		Ca	incel

Figure 26: 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



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From the following dialog box, choose any additional tasks you would like setup to perform ٠ during installation

💥 Setup - LDSP Web Console	-		×
Select Additional Tasks Which additional tasks should be performed?			
Select the additional tasks you would like Setup to perform while in Console, then click Next.	stalling LD	SP Web	
Additional shortcuts:			
Create a desktop shortcut			
Create a Quick Launch shortcut			
Back	ext	Ca	ncel

Figure 27: Select Additional Tasks

Click **Next** to continue ٠





Figure 28: Ready to Install

• Click the Install button and wait for the installation to finish





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



Figure 29: Installing

Figure 30: Complete the Setup Wizard

5.2.1 Import the Database

Once the Web Console has been installed, the database containing all your custom folders, reports and subscriptions can be imported. The steps to do this are as follows:

- Choose Import Database
- Click the Import Database button
- A list of files in the Download folder appears:



💿 Open				×
$\leftarrow \ \ \rightarrow \ \ \checkmark \ \ \land$	↓ > This PC > Downlo	~ C		
Organise 🔻 New	folder			≣ • 🔲 💡
		Name Vesterday (3) lepideReportViewer_Backup_(19-33-31_20-12-2 lepideReportViewer_Backup_(19-32-49_20-12-2 lepideReportViewer_Backup_(19-32-22_20-12-2 VEarlier this year (1) 2022-02-23 17.35.16 Lepide Software's Personal	Date mc 20/12/2/ 20/12/2/ 20/12/2/ 24/02/2/	Select a file to preview.
1	File name:			✓ SQL File ✓ Open Cancel

Figure 31: Select Database File to Import

- Select the database file to be imported •
- Click Open •
- A message box appears: •



Figure 32: Confirmation to Import Database

Click **Import** and the following message box is displayed: •





Figure 33: Importing Database

• The import may take some time

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 - Al	l Environment Char	iges All Environment Ch	angec						🗂 May 17, 2023 08	:34:47 - May 17, 2023	22:34:47 •	Generate Report	Export
omponent 1	Server Name ↑	Object Path ↑	Object Type 个	Who 个	When 个	Operation 个	Content Type 1	Compliance 个	Risk Level 1	Monetary ↑ Value	What 个	Where ↑	Criticality
ctive 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
ctive 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
ctive 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
ctive 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
ctive 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
ctive 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
ctive 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
ctive 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
ctive 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
ctive 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



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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 <u>http://www.lepide.com/contactus.html</u> 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

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