Cinegy Archive Service 25 Manual

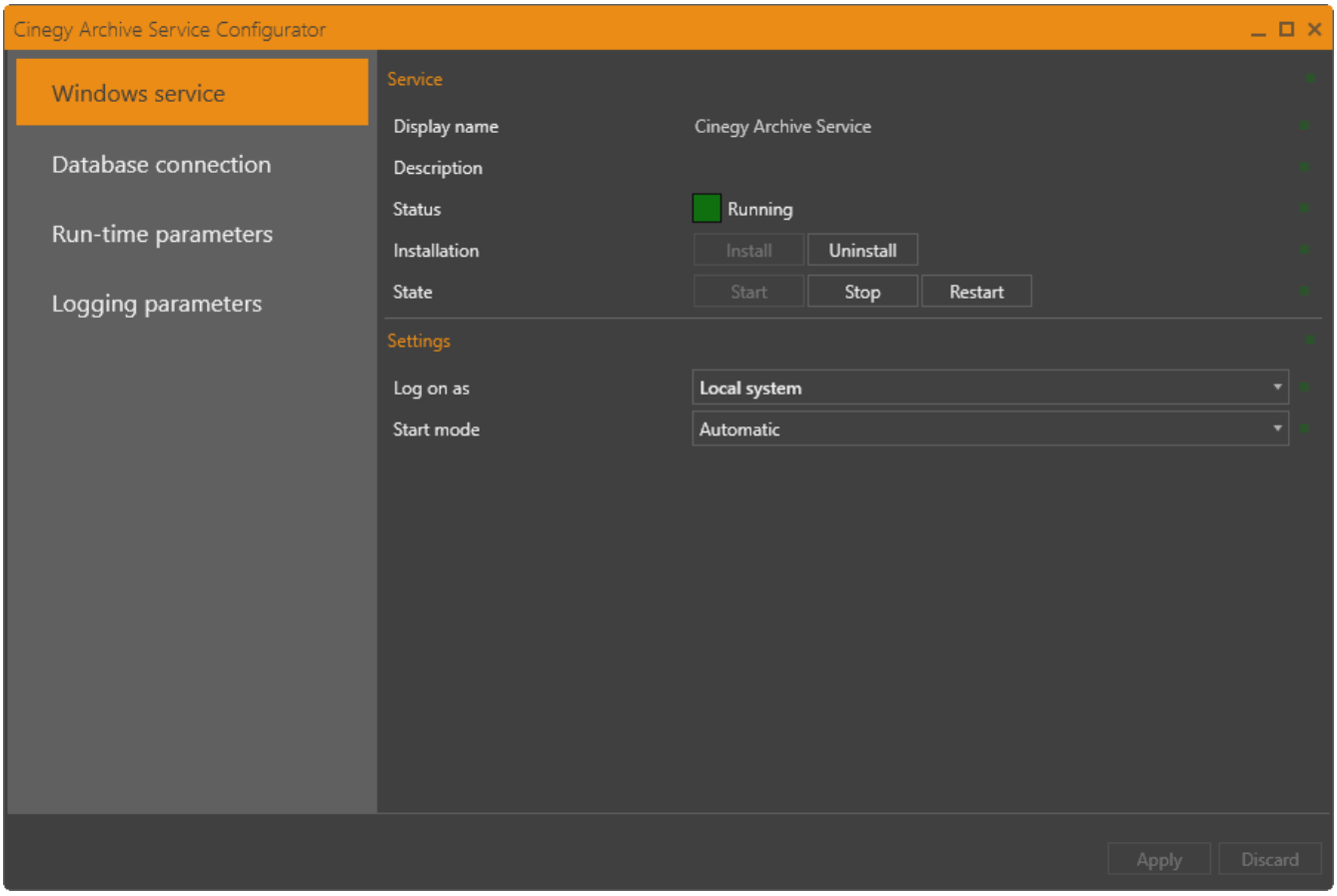
© Cinegy GmbH

Built 18.11.2026

Table of Contents

Installation and Startup 2
Cinegy Archive Service Configurator 6
1 Windows Service 6
Service 6
Settings 8
2 Database connection 10
3 Run-time parameters 11
4 Logging parameters 13

The Cinegy Archive Service is a tool for accessing objects with metadata in a Cinegy Archive database.



Installation and Startup

	At least local administrator rights are required to install and configure the Cinegy Archive Service on your computer.

	Before you start the installation, it is recommended that you uninstall any previous versions of the Cinegy Archive Service that you may have on your machine.

	Installation of the **Cinegy License Service** is required before the Cinegy Archive Service is installed.

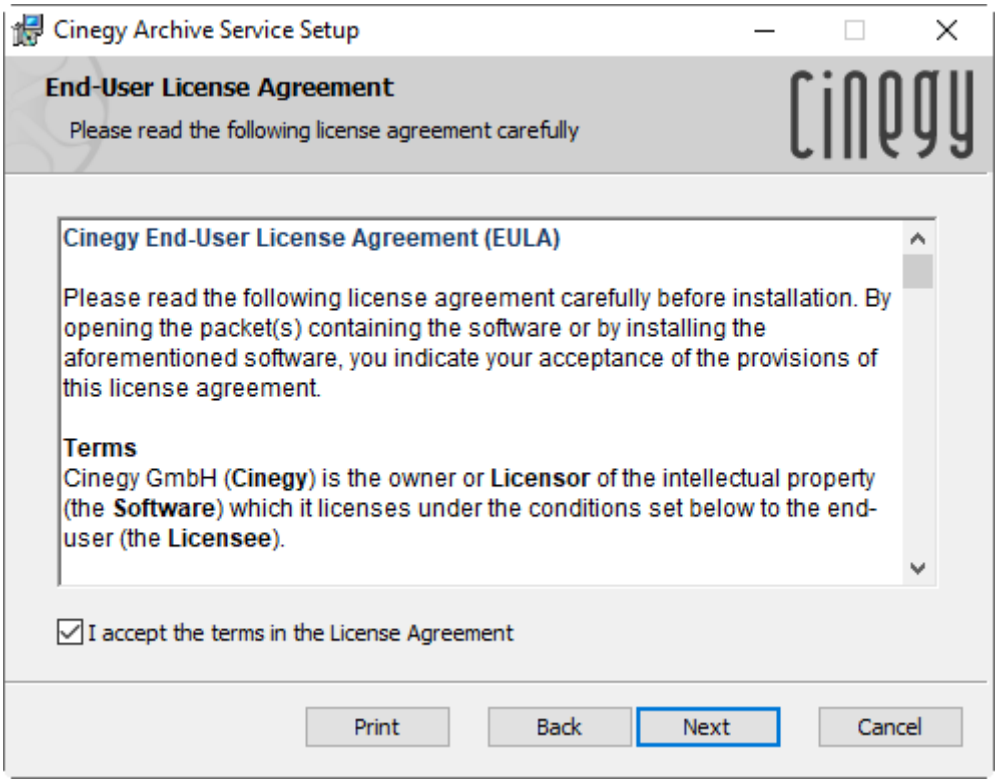
	The presence of .NET Framework 4.6 or later is required before the Cinegy Archive installation. In case online installation takes place, the web installer will update the system components, if necessary. The offline installer can be used if the web installer is unavailable due to a lack of Internet connectivity. In this case, make sure the .NET Framework 4.5 is activated as a Windows feature, then download the corresponding offline installer package directly from the **Microsoft website**.

To start the installation, run the CAS.Setup.msi file. The setup wizard will be launched:

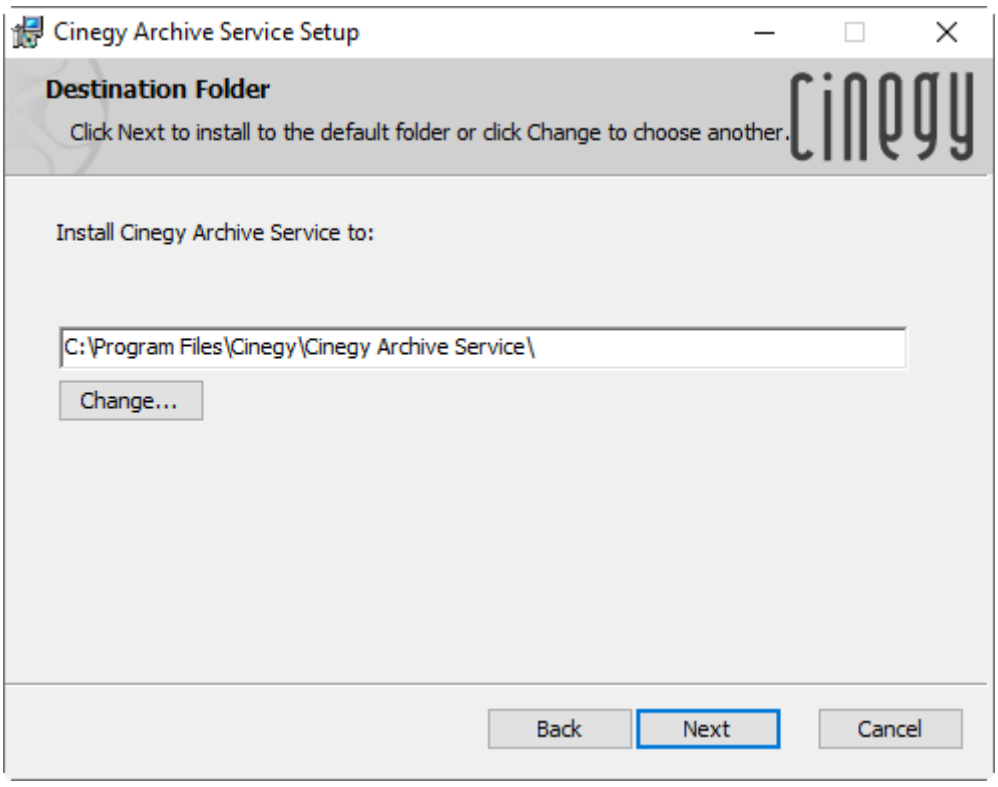


Press "Next" to proceed with the Cinegy Archive Service installation or "Cancel" to abort and exit the setup wizard.

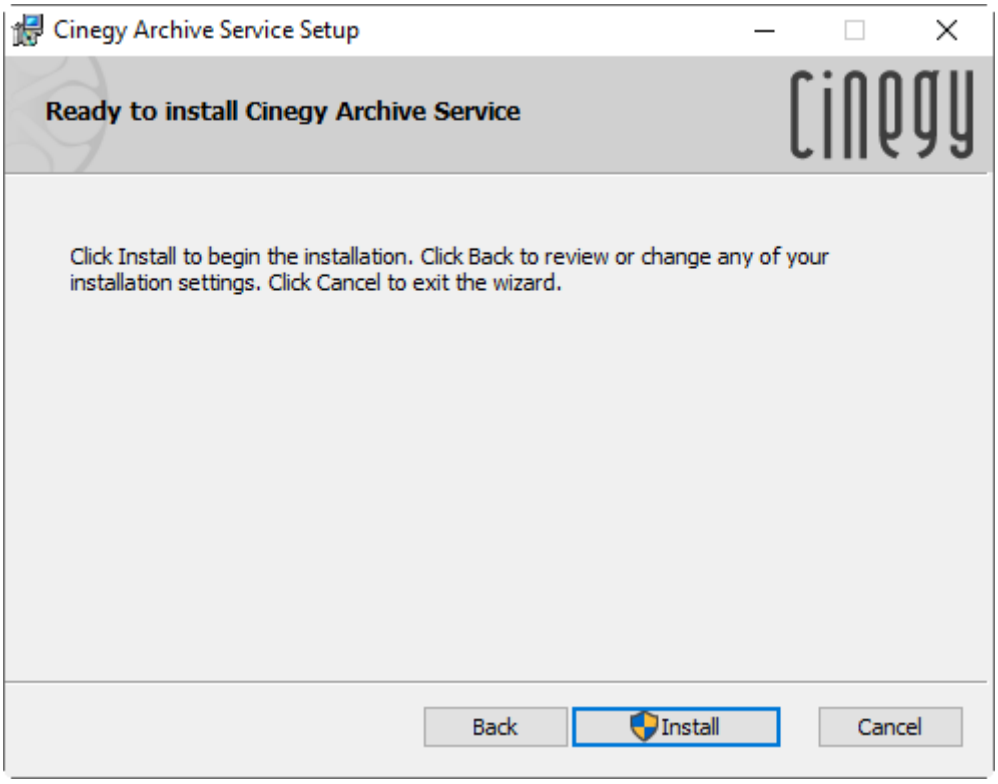
Read the License Agreement and select the checkbox to accept its terms. Press "Next".



Press "Next" to install the application to the default installation directory, or select another destination by clicking the "Change" button:



In the next window, click the "Install" button to begin the installation.



The following dialog informs that the installation is completed successfully:

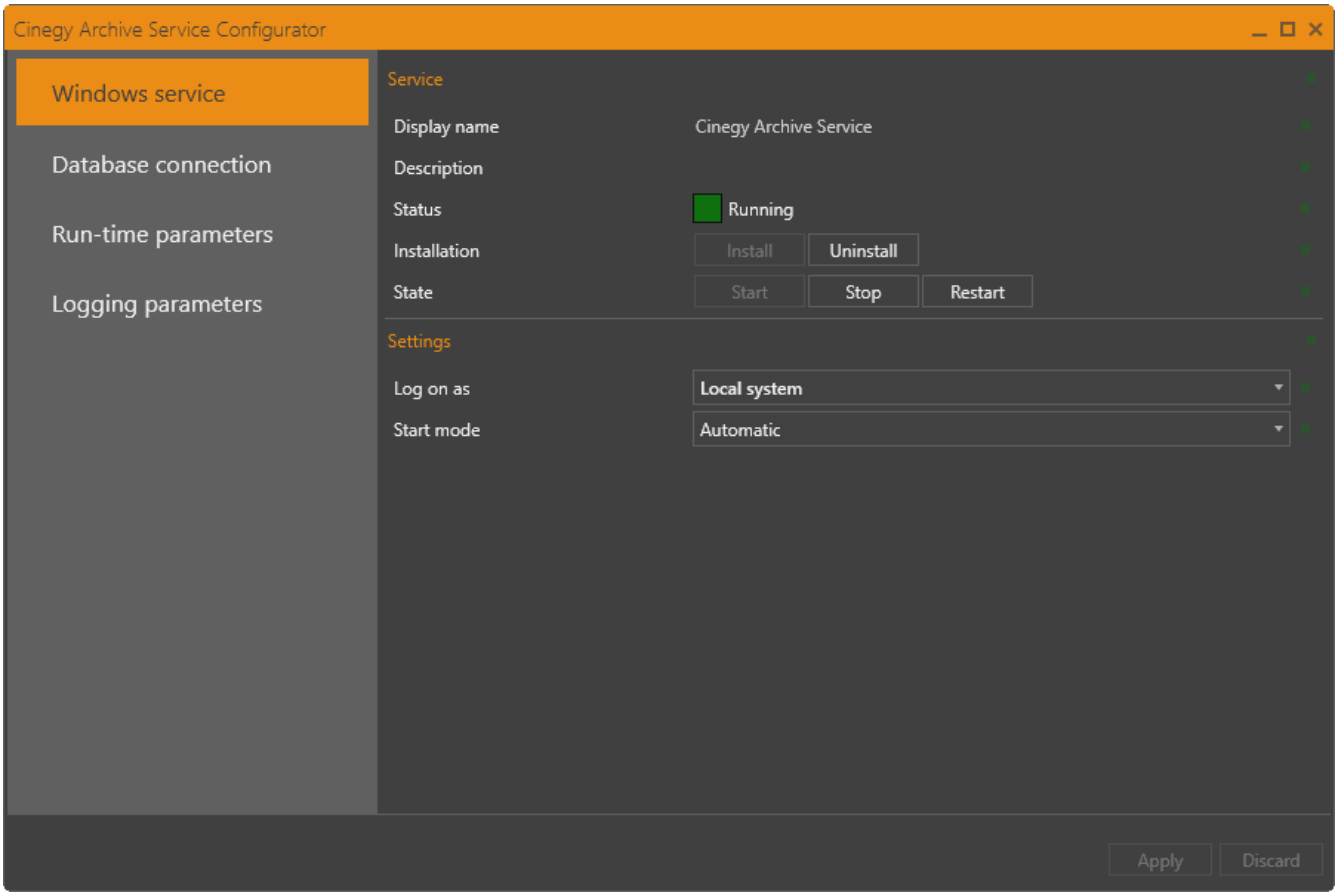


Press the "Finish" button to complete the installation process.



To start working with the Cinegy Archive Service, run the Cinegy Archive Service Configurator application from *Start > Cinegy > Cinegy Archive Service (64-bit) configurator*.

The following window appears:



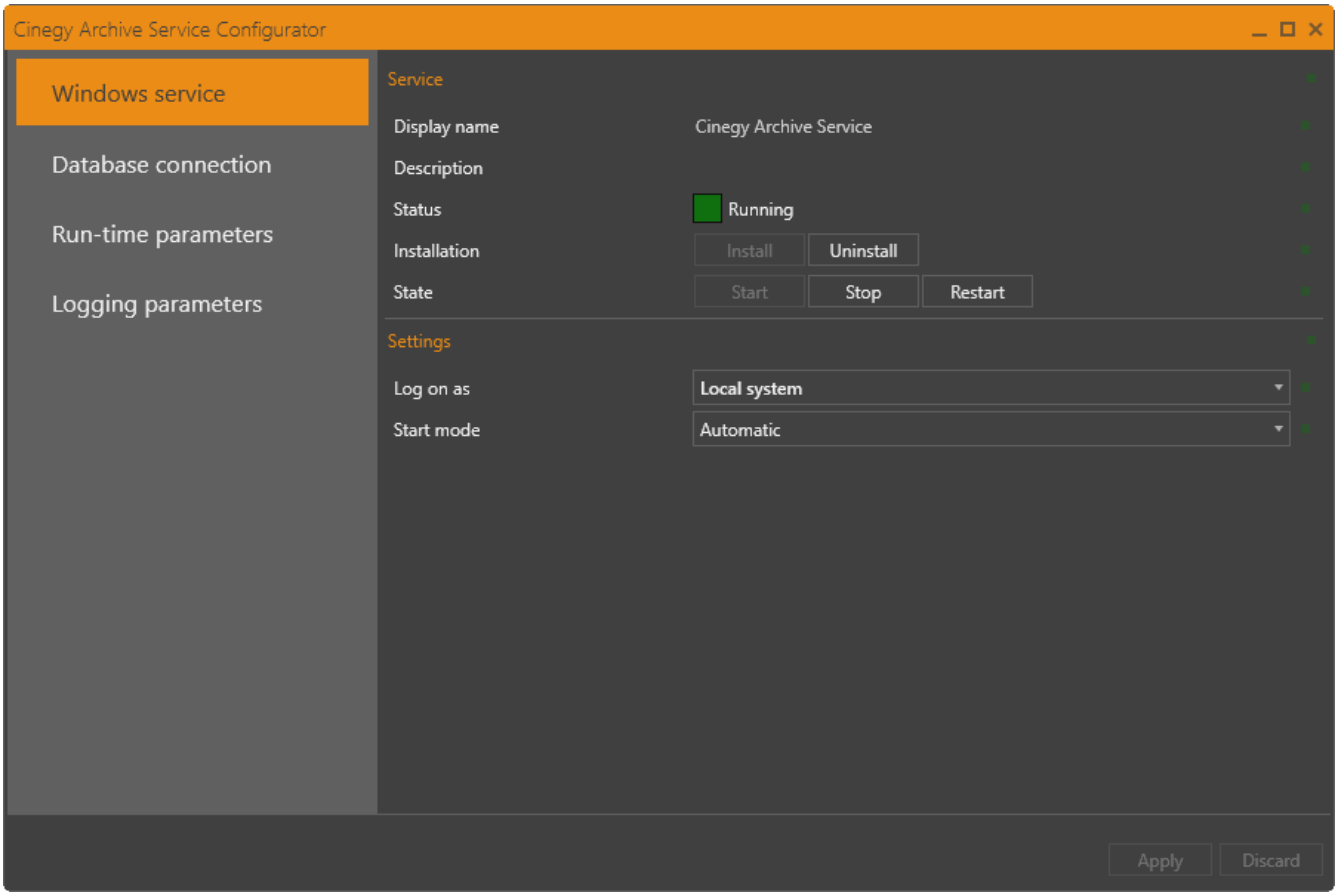
Cinegy Archive Service Configurator consists of the following tabs:

- **Windows service**
- **Database connection**
- **Run-time parameters**
- **Logging parameters**

Cinegy Archive Service Configurator

Chapter 1 Windows Service

In the "Windows service" tab, the default Windows service parameters are displayed or can be changed according to your needs, if necessary:



Service

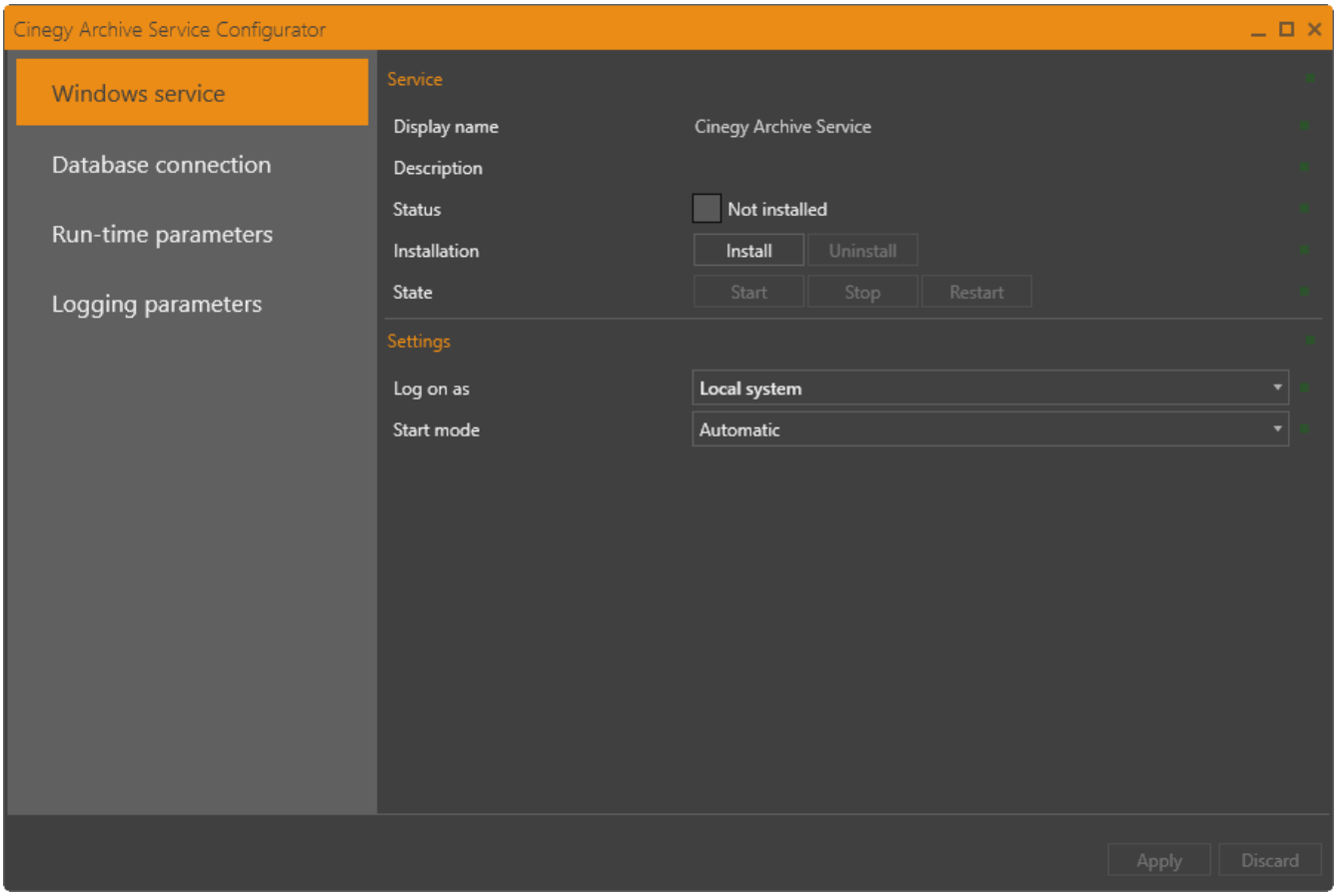
The service display name and description are automatically filled in by the system.

The current service status is indicated with color buttons; the following statuses are available:

Color indication	Service status
	Service is not installed.
	Service is not started.
	Service start is pending.
	Service is running.

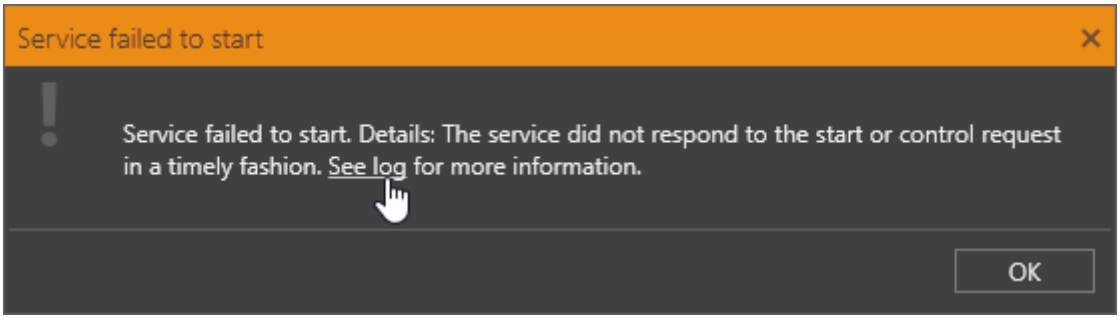
Installation

If the service is not installed, the corresponding status will be displayed, and the "Install" button will be active:



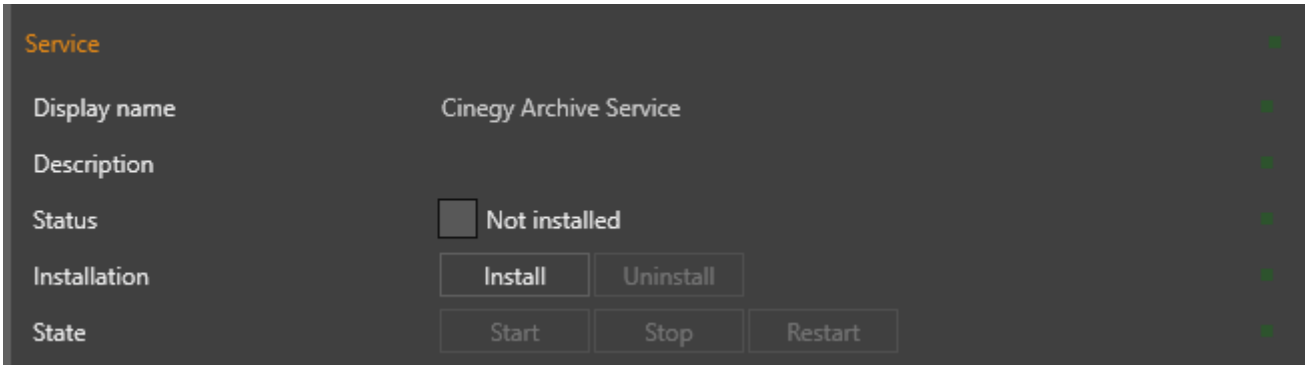
Install	Press the "Install" button in the "Installation" field to install the service.
Start	Once the service is installed, it should be started manually by pressing the "Start" button in the "State" field.

In case of failure to start the service, an error message with the reason for failure and a link to the log file appears:

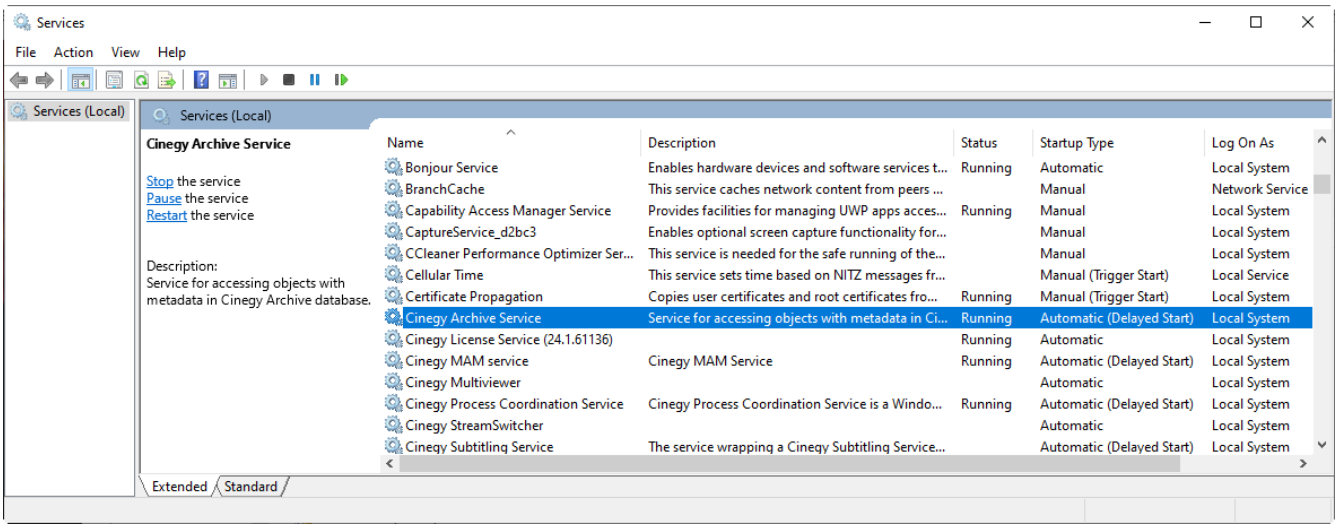


Click the link to open the log and view the details of the failure.

The service can be uninstalled, stopped, or restarted by pressing the corresponding buttons:



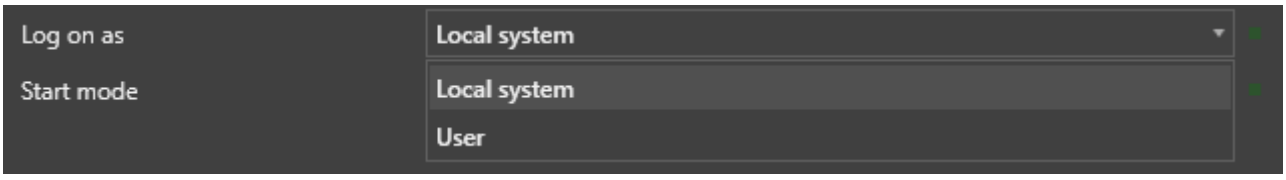
The Cinegy Archive Service is installed as a Windows Service:



Settings

The following Windows service settings are available:

- **Log on as** – use the drop-down list to define the service login mode:



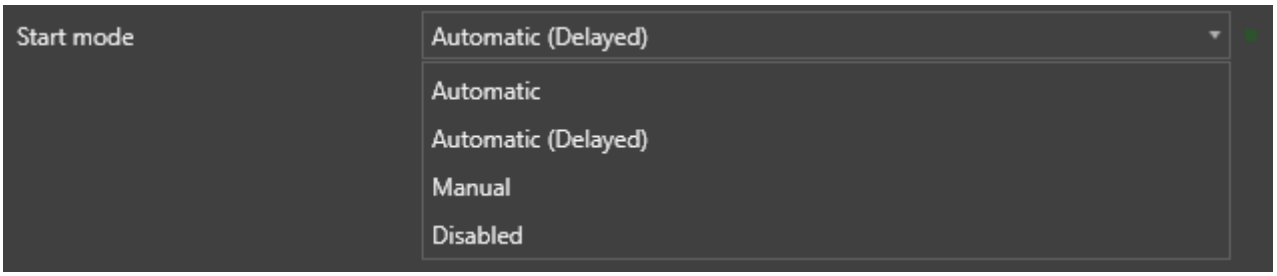
> This option should be selected depending on the user's permissions assigned locally by the system administrator.

  - **Local system** – select this option to use the system account of your local machine. Otherwise, use the "User" option to enter an SQL Server username and password.
  - **User** – if the "User" option is selected, the required field is highlighted with a red frame; press the ➕ button to expand the "Log on as" settings and enter the username and password in the corresponding fields:



Please note that the Windows service settings cannot be saved until all required fields are filled in; the red indicator shows a tooltip explaining the reason why settings cannot be applied.

- **Start mode** – use the drop-down list to define the service start mode:

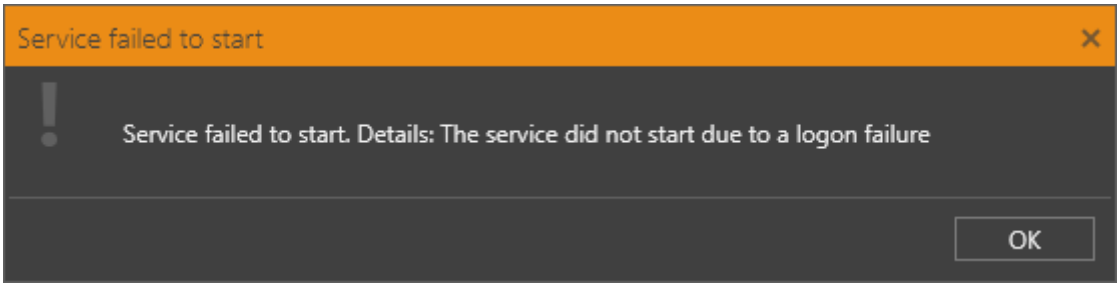


It is recommended to use the "Automatic (Delayed)" service start mode, which enables automatic service to start immediately after all the main system services have been started.

Having entered the user data, press the "Apply" button to save changes and the "Start"/"Restart" button to run the Cinegy Archive Service.

Please note that an additional restart of the Cinegy Archive Service is required for the changes to take effect.

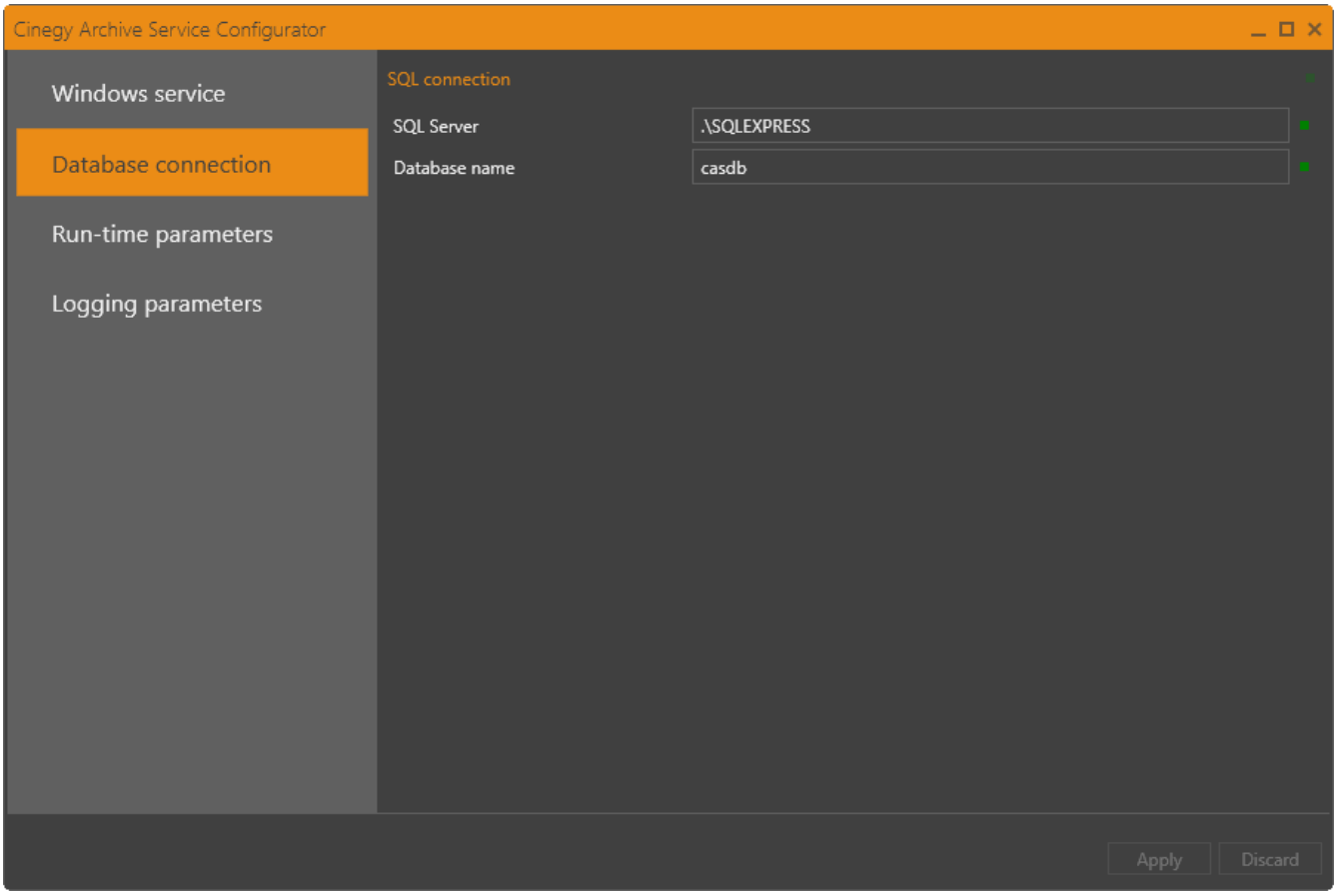
If the user whose ID you entered does not have enough rights to connect to the defined SQL server or the login fails, the Service status will be changed to "Stopped" and the following error message will appear:



If the data entered is correct, the Service status will be "Running".

Chapter 2 Database connection

In the "Database connection" tab, the default SQL Server connection parameters are displayed or can be changed according to your needs, if necessary:



In the "Database connection" tab, the default SQL Server connection parameters are displayed:

- **SQL Server** – the existing SQL Server instance name. To change the instance name, enter the required value using the keyboard.

  Please pay special attention that it is not recommended to use the default SQL Server instance. Please define your own database for production purposes.

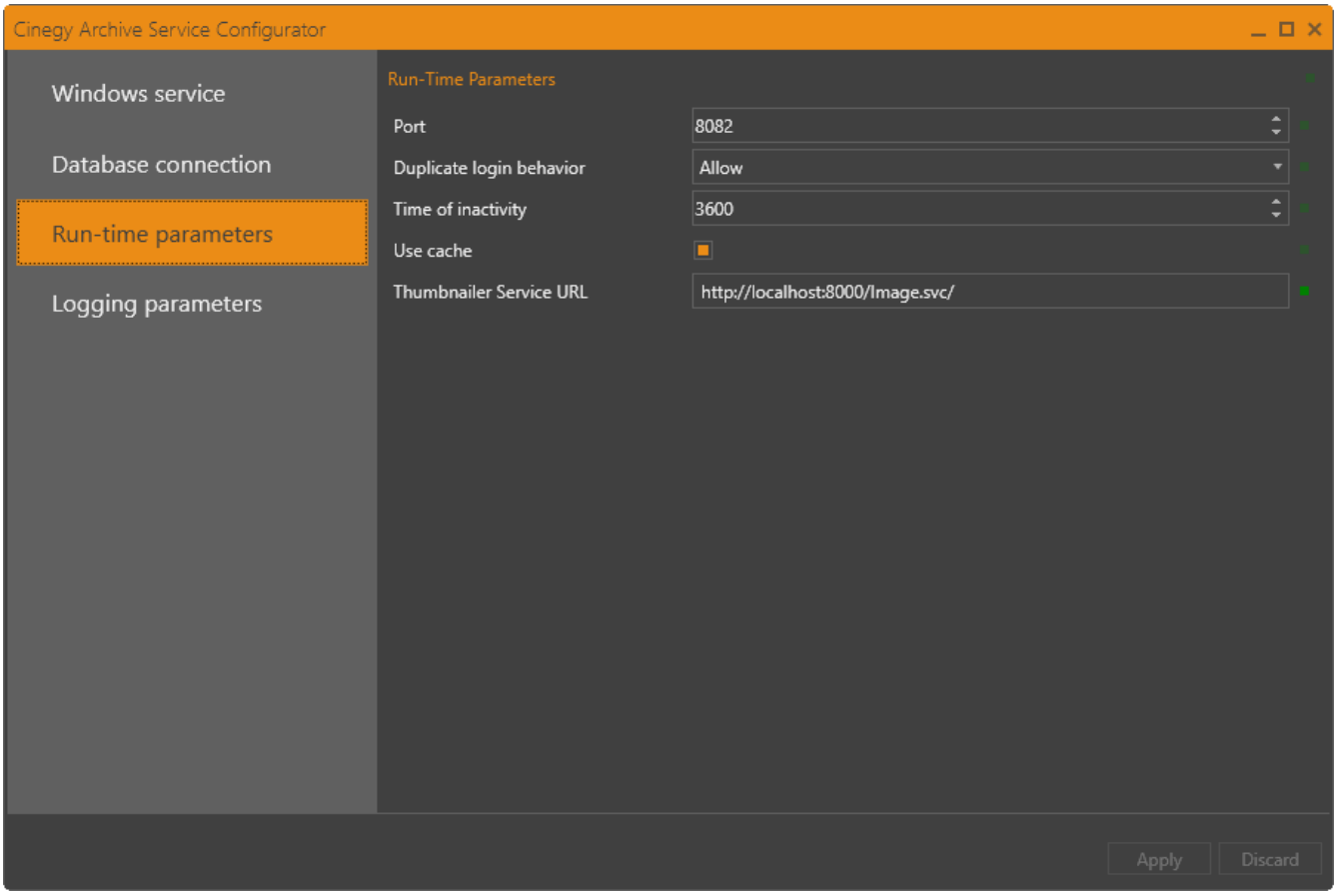
- **Database name** – the current database name. To change the database name, enter the required value using the keyboard.

Please note that the database settings cannot be saved until all required fields are filled in; the red indicator shows a tooltip explaining the reason why settings cannot be applied.

Please note that having modified one parameter, it is necessary to position the mouse pointer to the other field; otherwise, the "Apply" button will be grayed out and the changes will not be saved.

Chapter 3 Run-time parameters

Use the "Run-time parameters" tab to view the default Cinegy Archive Service run-time settings or to change the existing ones:



- **Port** – the port number used by the Cinegy Archive Service. Increase or decrease the value by pressing the ▲ or ▼ buttons respectively, or entering the desired value via the keyboard.

> The port used by the Cinegy Archive Service should be open in the Firewall (the default port is 8082).

- **Duplicate login behavior** – define the Cinegy Archive Service behavior on an attempt at concurrent connection to the Cinegy Archive Service by the same user. You can choose the following options from the drop-down list:



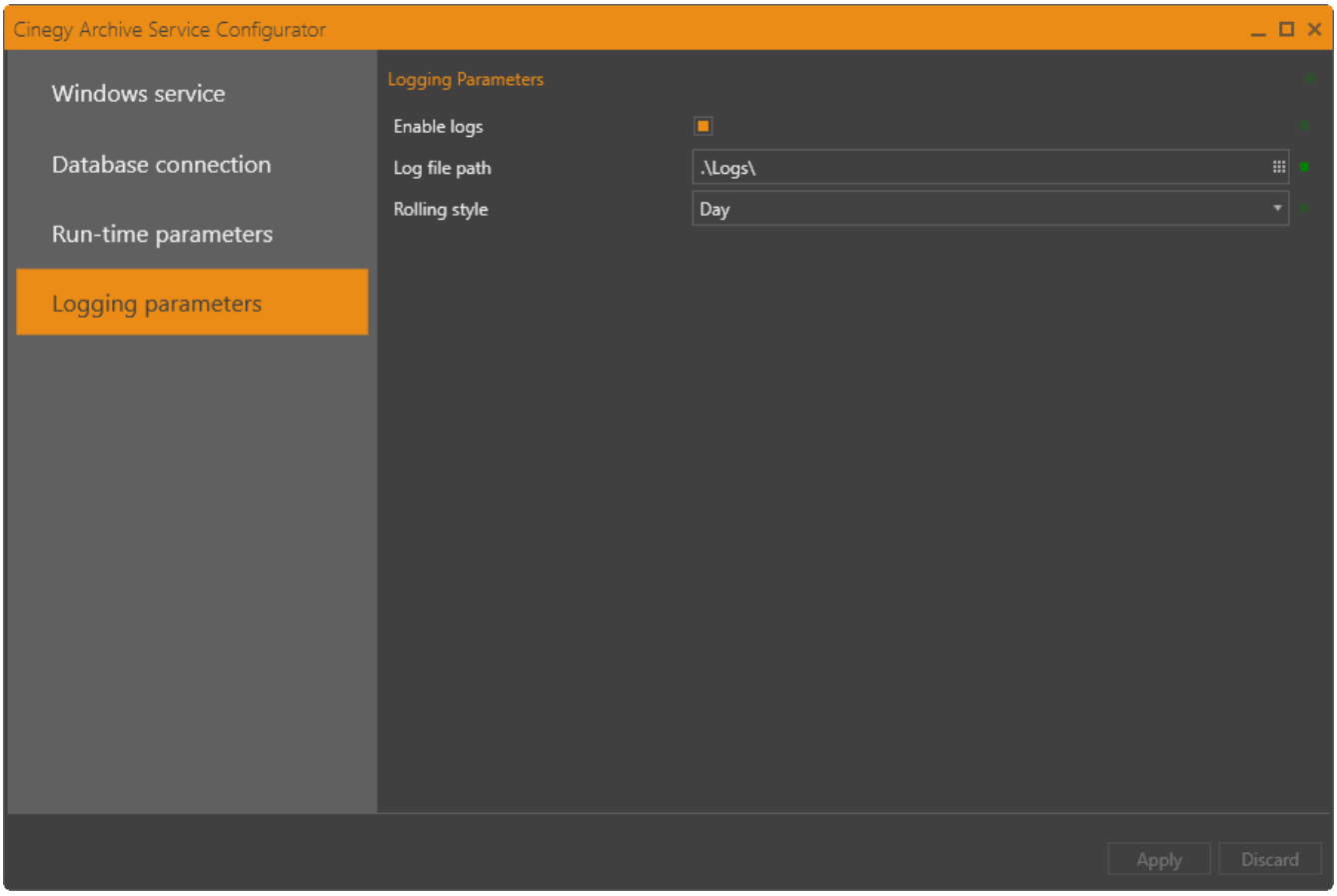
  - **Allow** – multiple connections to the Cinegy Archive Service under the same user are allowed.
  - **Refuse** – the concurrent connection to the Cinegy Archive Service under the same user will be refused.
  - **Replace** – the active connection will be replaced by the new one under the same user, and the disconnected user will be informed about it with the corresponding message.

- **Time of inactivity** – time in seconds, while the user is considered as connected to the Cinegy Archive Service (in case the idle time does not exceed a specified value). The default inactivity time value is 3600 seconds, but you can change it by pressing the ▲ or ▼ button respectively, or entering the desired value via the keyboard.

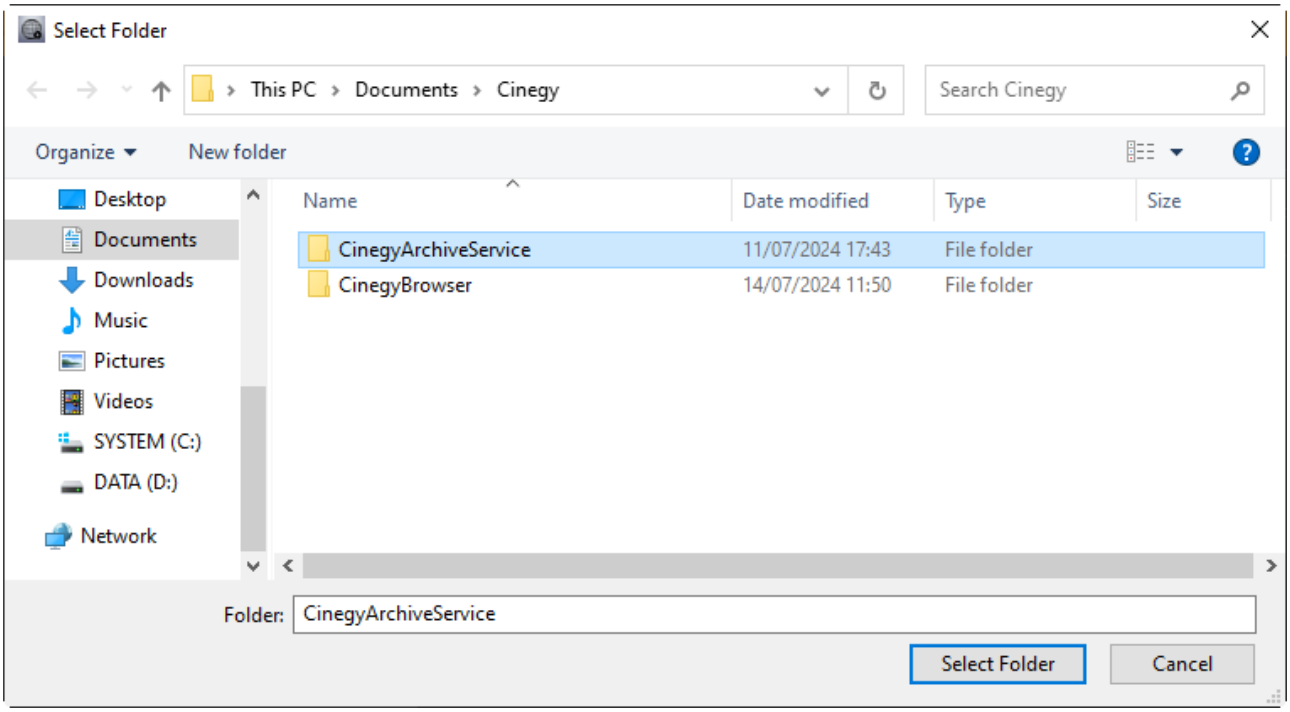
- **Use cache** – leave the "Use cache" option selected to use the internal cache.

Chapter 4 Logging parameters

Use the "Logging parameters" tab to view the default Cinegy Archive Service logging settings or to change the existing ones:



- **Enable logs** – select the checkbox to enable the Cinegy Archive Service logging.
- **Log file path** – the destination for the log file. By default, the value `.\Logs\` points to the folder where the Cinegy Archive Service is installed - *C:\Program Files\Cinegy\Cinegy Archive Service\Logs*. If you prefer another destination for log files, you can change the logging directory by entering a new path via the keyboard or using the button to select the required folder:



- **Rolling style** – use the drop-down list to select the frequency of the log file creation: monthly, daily, hourly. The default value is "Day".

Having specified all the required parameters, press the "Apply" button to save changes.