

Windows Socket Service Connector

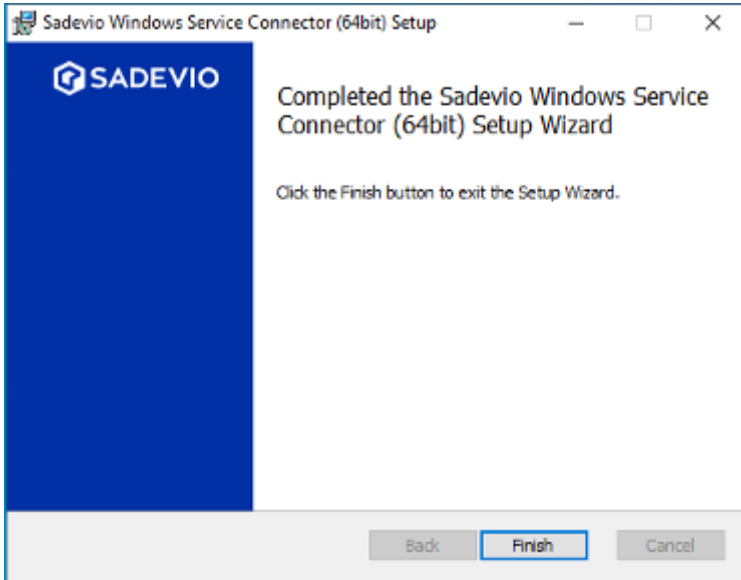
This document shows all functionality of the sadevio windows socket connector. The service can connect on-premise systems with the sadevio cloud solution.

It does provide different interfaces to integrate with different hardware. Like passport scanner, printer or card encoder

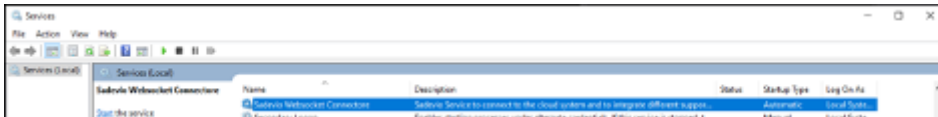
- [Installation](#)
- [Configure Access Control Cloud Connector](#)
- [Passport Reader Integration](#)

Installation

Execute to provided installation file and follow the installation wizard.



After the installation was successful executed, you will find the service in the Microsoft services overview.



The configuration file you can find under **C:\ProgramData\Sadevio\appsettings.json**

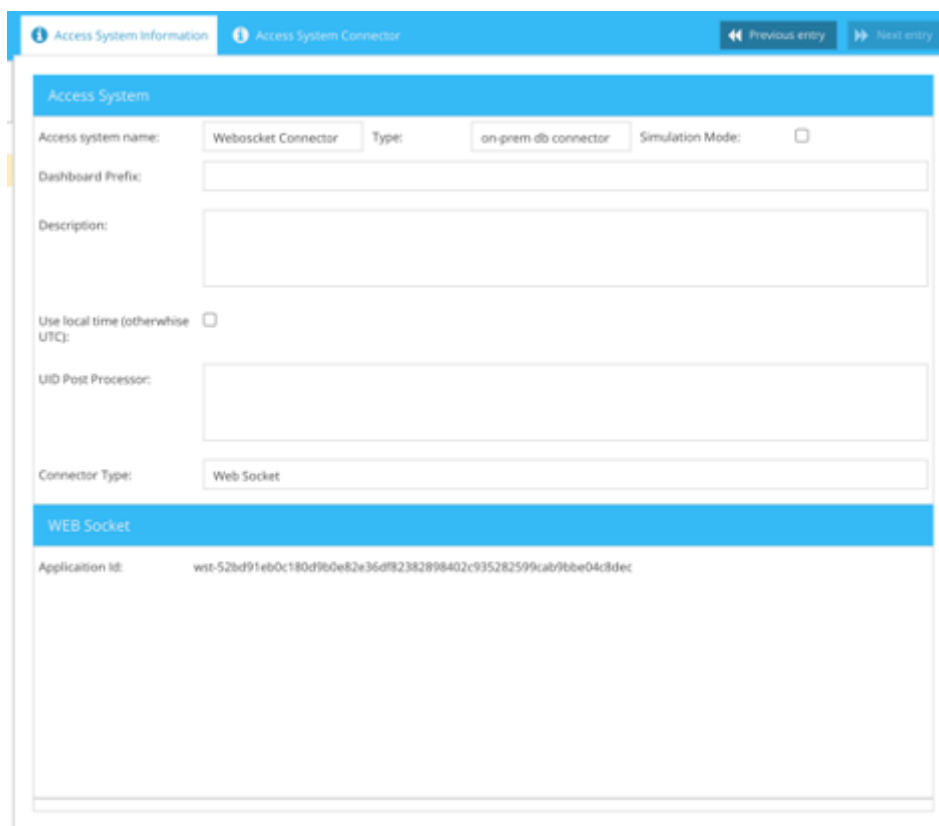
Configure Access Control Cloud Connector

Create a Sadevio connector token in the sadevio cloud system.

Go to Maintenance -> Access System -> New Access System.

As Connector Type, select Web Socket.

The system will generate a unique Application Id which you need for the service.



The screenshot shows the 'Access System Connector' configuration page in the Sadevio interface. The page has a blue header with 'Access System Information' and 'Access System Connector' tabs, and navigation buttons for 'Previous entry' and 'Next entry'. The main form is titled 'Access System' and contains the following fields:

- Access system name: Type: Simulation Mode:
- Dashboard Prefix:
- Description:
- Use local time (otherwise UTC):
- UID Post Processor:
- Connector Type:

Below the form, a blue bar highlights the 'WEB Socket' section, which displays the generated 'Application Id': `wst-52bd91eb0c180d960e82e36df92382898402c935282599cab9bbe04c8dec`.

Now we need to configure the windows service. Open the configuration file as Administrator `C:\ProgramData\Sadevio\appsettings.json`.

Simply open it with a text editor.

"cloud_connector": true,

"cloud_connector_url": "wss://cloud.sadevio.com/sadevio_socket_module/socket/{0}/accesscontrol",

"cloud_connector_application_id": "wst-52bd91eb0c180d9b0e82e36df82382898402c935282599cab9bbe04c8dec ",

"access_system_database_connector": "Data Source=192.168.1.174\\SQLEXPRESS,1433;Initial Catalog=Velocity;User Id=sadevioin

"access_system_database_connector_dialect": "NHibernate.Dialect.MsSql2012Dialect, NHibernate",

"access_system_database_connector_connection_driver": "NHibernate.Driver.SqlClientDriver"

Passport Reader Integration

"passport_reader_uv": true,
"passport_reader_ir": true,
"passport_authentication": true,

Passport Reader Authentication

To activate the authentication feature with Assure Id, you need to set following configuration

"passport_reader_uv": true,

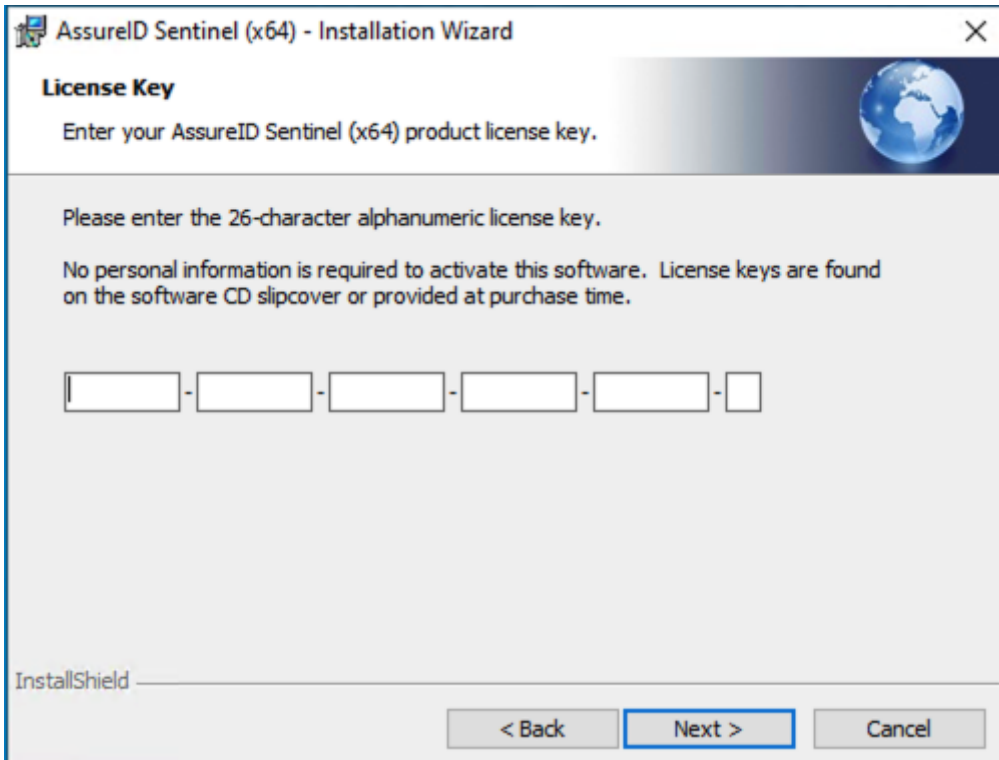
"passport_reader_ir": true,

"passport_authentication": true,

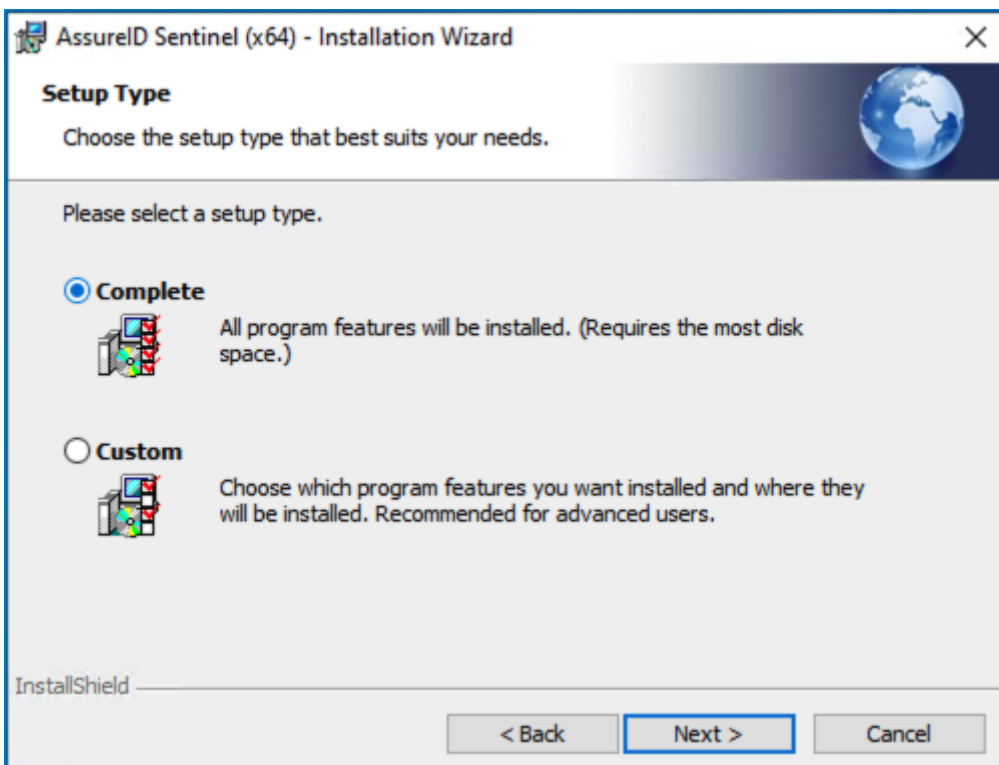
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








Enter your license code



Select the option to install "Complete"



Activate your license with the AssureID License Activation

-  AssureID
New
-  AssureID Document Library Docume...
-  AssureID License Activation
-  AssureID Sentinel Deployment Guid...
-  AssureID Sentinel REST API (PDF)
-  Customer Experience Administration
New
-  DAPService REST API Developers Gu...
-  Document Sample Collector
New
-  Library Customization
New
-  Reveal ID
New
-  Reveal ID User Guide.pdf

Welcome to AssureID Sentinel™ License Activation

The AssureID software has not been activated.

The AssureID software requires a license key in order to operate.

You do not need to provide your name or other personal information when you activate this software. Please enter the 26 alpha-numeric license key provided at purchase time.

License Key

Activation Method

Automatic

Internet

License server

Manual

Create a license activation request file

Install an activated license file