

# Security Expert SmartConnector Extension Release Notes

## Version 1.2.0.22



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## 2 Introduction

The Security Expert SmartConnector Extension 1.2.0.22 Release Notes document details the features and fixes within this release.

### 2.1 Change History

Revision	Date	Author	Description/Change
A	17 <sup>th</sup> December, 2020	P Rawlingson	Document Creation
B	17 <sup>th</sup> December, 2020	P Rawlingson	Version 1.0.16
C	15 <sup>th</sup> March, 2021	P Rawlingson	Version 1.0.17
D	31 <sup>st</sup> March 2021	A Wright	Version 1.0.18.5
1.1.0.5Beta	26 <sup>th</sup> Sept, 2022	P Rawlingson	Version 1.1.0.5Beta
1.1.0.7Beta	28thSept, 2022	P. Rawlingson	Version 1.1.0.7Beta
1.1.0.8	30 <sup>th</sup> Sept, 2022	P. Rawlingson	Version 1.1.0.8
1.2.0.17	4 <sup>th</sup> Feb, 2024	P. Rawlingson	Version 1.2.0.17
1.2.0.22	13 <sup>th</sup> Feb,2025	P. Rawlingson	Version 1.2.0.22

### 3 Release Availability and Requirements

#### 3.1 Security Expert SmartConnector Extension

The software included in the SecurityExpert SmartConnector Extension 1.2.0.22 and includes the following software: -

Product	Version	Build	Notes
SecurityExpertExtension.dll	1.2.0.22	22	Fixes issue with Alarm updates TLS connection after an Alarm Update Processor restart.
SmartConnector.Utilities.dll	1.0.0.7509		
ServiceModel.Http.dll	4.6.26720.1		
Service.Model.Primitives.dll	4.6.26720.1		
Http.WebHost.dll	5.2.61128.0		

#### 3.2 Supported Operating Systems

Operating System	Edition	Architecture
Microsoft Windows Server 2019	All Editions	32/64-bit
Microsoft Windows10	All Editions	32/64-bit
Microsoft Windows Server 2016	All Editions	32/64-bit
Microsoft Windows Server 2012	All Editions	32/64-bit

### 3.3 SQL Server Compatible Versions

The Security Expert application and SmartConnector platform use a non-proprietary open SQL database engine to store and share information. The software is compatible with SQL 2012, 2014, 2016 and 2017 in Standard, Express, and Enterprise editions.

SQL Express edition is a scaled down, free edition of SQL Server that includes the core database engine and functionality. SQL Express edition supports a database size of up to 10GB.

To download the appropriate installer, visit Microsoft's website.

It is also recommended to download the latest released version of SQL Server Management Studio (SSMS) from Microsoft's website.

### 3.4 Security Expert Version

The minimum version of Security Expert SX-SRVR is 4.3.285.42

The minimum version of Security Expert SOAP – SX-SOAP is 1.7.0.0

### 3.5 EWS Version

The minimum EWS Version is 1.2.

## 4 Features

The following features are included in this release:

Support for Security Expert SOAP API Version 1.7

The HTTP binding has been deprecated in the Security Expert SOAP API as of version 1.7.0.0

To facilitate integration to the Security Expert SmartConnector Extension, this Extension has been updated to support the SOAP API with a number of new options.

The new options in the Security Expert Settings section of the Extension are shown below.

- Use Tls

This can be set to true or false.

If you wish to use an http binding to the Security Expert SOAP API (the version of SOAP API will need to be 1.16), set 'Use Tls' to false.

If you wish to use an https binding to Security Expert SOAP API, then set 'Use Tls' to true.

- If you are using a CA Certificate then set 'Use Ca Cert' to true. The 'Certificate Path' option will then appear when the full path name can be entered to the imported CA certificate. E.g. C:\cert\SOAPSX.cer

If there is no certificate or the certificate is of the type 'self-signed' then set the 'Use Ca Cert' setting to false. Please note that this will disable the checking of the certificate and the risks should be understood.

Navigation bar with icons for Status, Configurations, EWS Servers, Setup, About, and a user profile 'Logged in as admin'.

## Processor Configuration

Control buttons: Edit All, Start, Validate, Reset Counter, Reset Timer, and a lock icon.

**Name:** Security Expert Discovery Processor with Cert ✎ **Is Active:** True ▼ ✎

**Description:** Discovers all value items (and specified Event Filter alarms) from Security Expert ✎

- Processor
- Details
- Control
- History
- Schedule

Expand All Collapse All

Details

- Security Expert Settings
  - Soap Endpoint \*  
https://[redacted]:8040/SecurityExpertSOAPService/Service.svc ✎
  - Use Tls \*  
True ▼ ✎
  - Use Ca Cert \*  
False ▼ ✎
  - Operator User Name \*  
[redacted] ✎
  - Operator Password  
~ Encrypted ~ ✎
  - Database Site Id \*  
1 ✎
- Ews Server
- Event Filter

