

VideoXpert & Digital Sentry Integration - AccessXpert Installation Manual

INSTALLATION MANUAL
V1.2 | 11-Sep-17

PELCO[™]

by Schneider Electric

Contents

- 1. Introduction 3
- 2. Abbreviations 3
- 3. Version Information 3
 - 3.1. Integration Component Version 3
 - 3.2. Digital Sentry Version..... 3
 - 3.3. VideoXpert Version 3
- 4. System Overview..... 3
- 5. Platform Specification 4
- 6. Prerequisites 4
- 7. Installation Steps..... 4
 - 7.1. Step 1 – Start installation 4
 - 7.1. Step 2 – Install Complete 7
- 8. System Configurations 7
- 9. Uninstallation Steps 8
 - 9.1. Step 1 – Start Uninstallation 8
 - 9.2. Step 2 – Uninstall Complete..... 8
- 10. User Guide 9
- 11. References 9
- 12. Support..... 10
- 13. Copyright Notice 10

1. Introduction

This document is the installation manual for VideoXpert & Digital Sentry Integration with AccessXpert. The objective of this document is to provide information about the system specification, installation and uninstallation procedures.

2. Abbreviations

#	Abbreviation	Definition
1	VMS	Video Management System
2	VX	VideoXpert
3	VxSDK	VideoXpert Software Development Kit
4	DS	Digital Sentry
5	PTZ	Pan Tilt Zoom

Table 1: Abbreviations

3. Version Information

3.1. Integration Component Version

#	Component Name	Version	Description
1	AccessXpertVideoIntegrationInstaller - 1.1.4.0.exe	1.1.4.0	AccessXpert video Integration Installer

Table 2: Integration Component Version

3.2. Digital Sentry Version

#	Component Name	Version	Remarks
1	Digital Sentry	7.16.69	Nil
2	DS Client SDK	7.16.4.11196	Nil

Table 3: Digital Sentry Version

3.3. VideoXpert Version

#	Component Name	Version	Remarks
1	VideoXpert Core	2.0.0.213	Nil
2	VideoXpert Media Gateway	2.0.0.62	Nil
3	VideoXpert Storage	2.0.0.99	Nil
4	VxSDK	2.0	Nil

Table 4: VideoXpert Version

4. System Overview

The proposed solution is an integration driver for AccessXpert to enable interaction between AccessXpert and VideoXpert or Digital Sentry. This integration brings in opportunity to end users by extending AccessXpert software's Video Management capabilities using VideoXpert or Digital Sentry functionalities such as live and recorded streaming, PTZ and exports. VideoXpert and Digital Sentry provides live streams from various IP cameras that are placed at access control points. The integration driver shall be using VxSDK for all its interfacing needs with VideoXpert and Client SDK for interfacing with Digital Sentry.

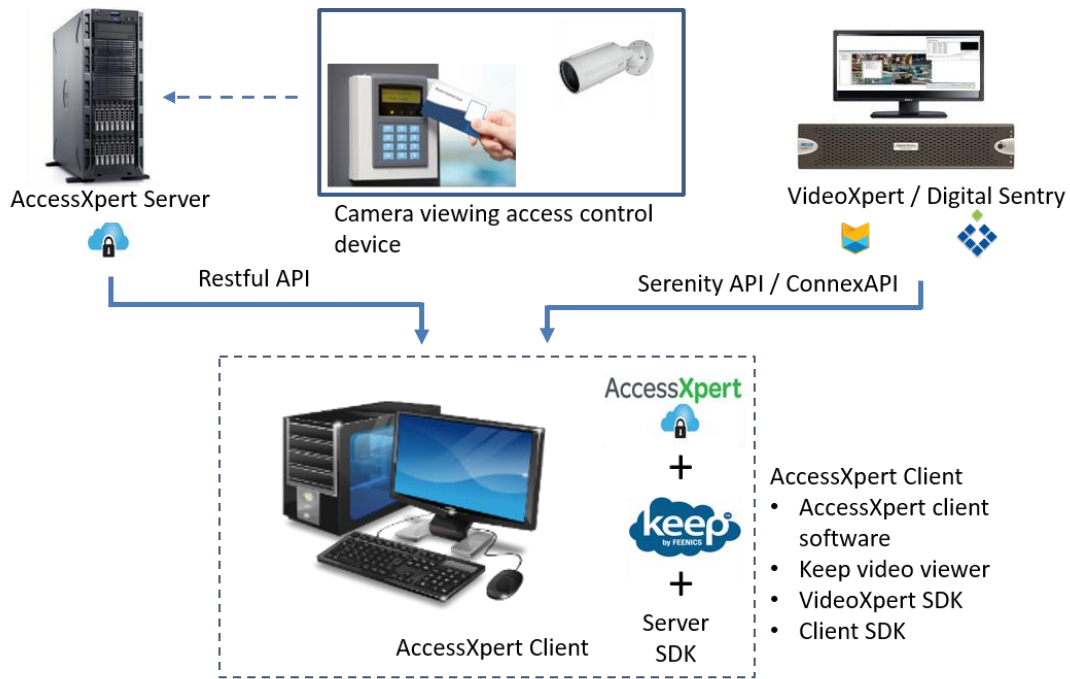


Figure 1: System Overview

5. Platform Specification

#	Parameter	Specification
1	Operating System	Windows 10 – 64Bit
2	Processor	Intel i7
3	RAM	4GB or higher

Table 5: Platform Specification

6. Prerequisites

Nil.

7. Installation Steps

7.1. Step 1 – Start installation

Installation process starts with the following window. From this window the user can go on with the installation or exit from the installer.

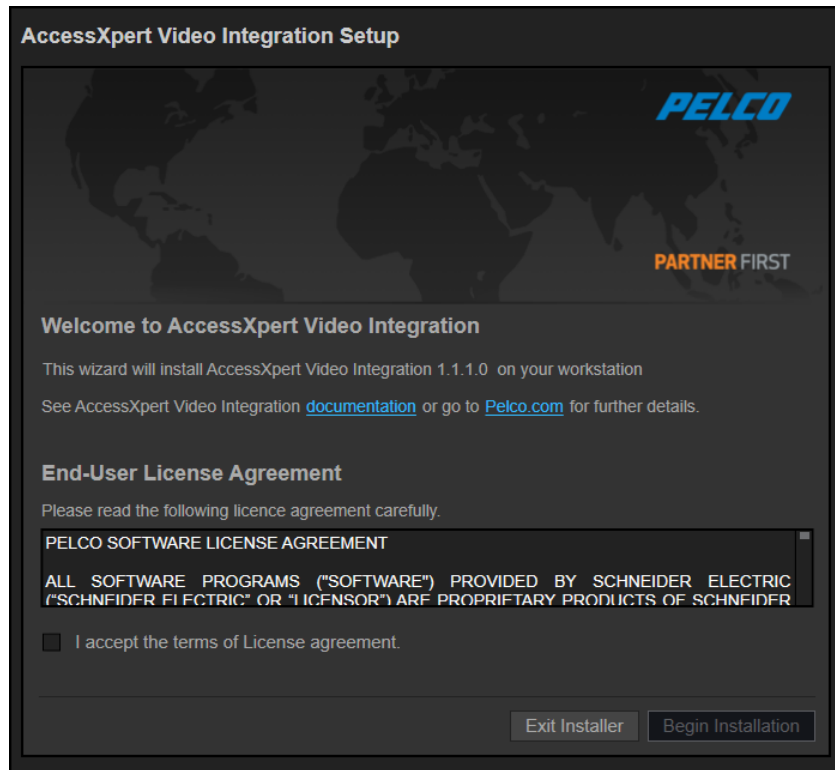


Figure 2: Installation home screen

On clicking the **Exit Installer** button a message box shown to confirm the exit.

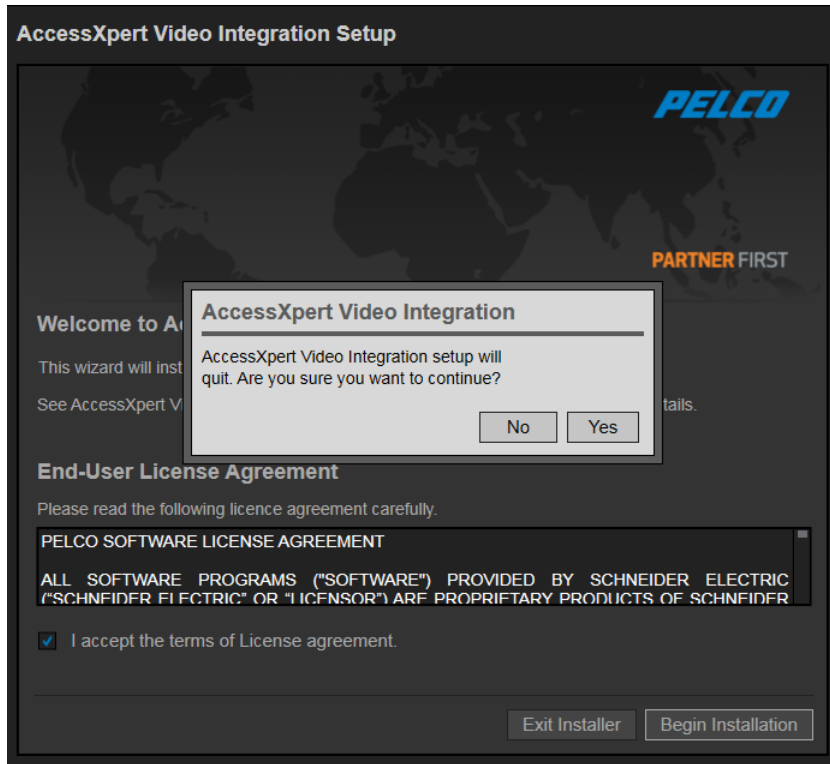


Figure 3: Exit Installer screen

Click **Begin Installation** button to start installation.

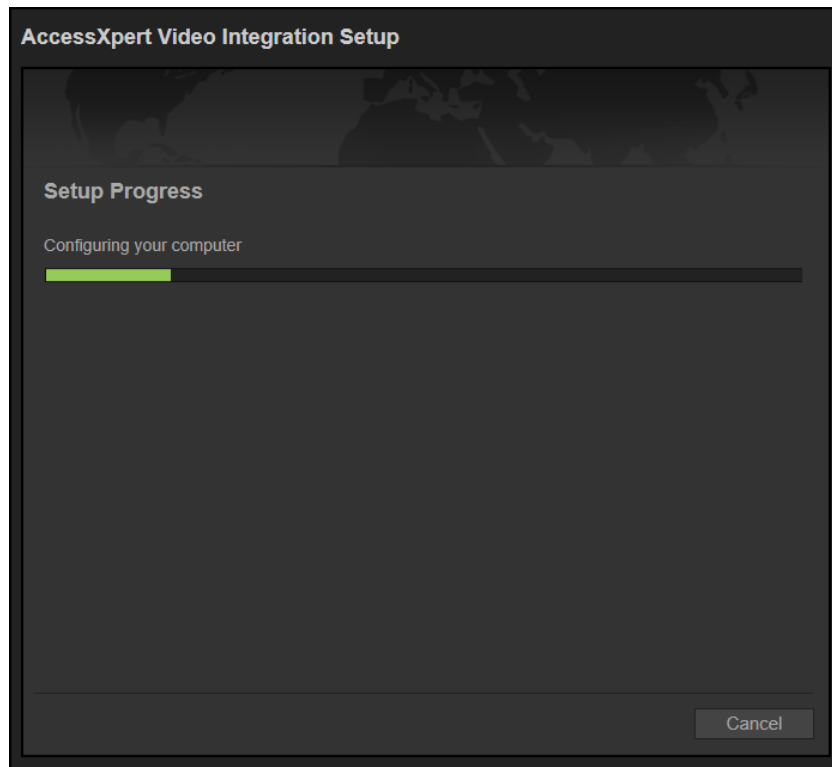


Figure 2: Installation progress

7.1. Step 2 – Install Complete

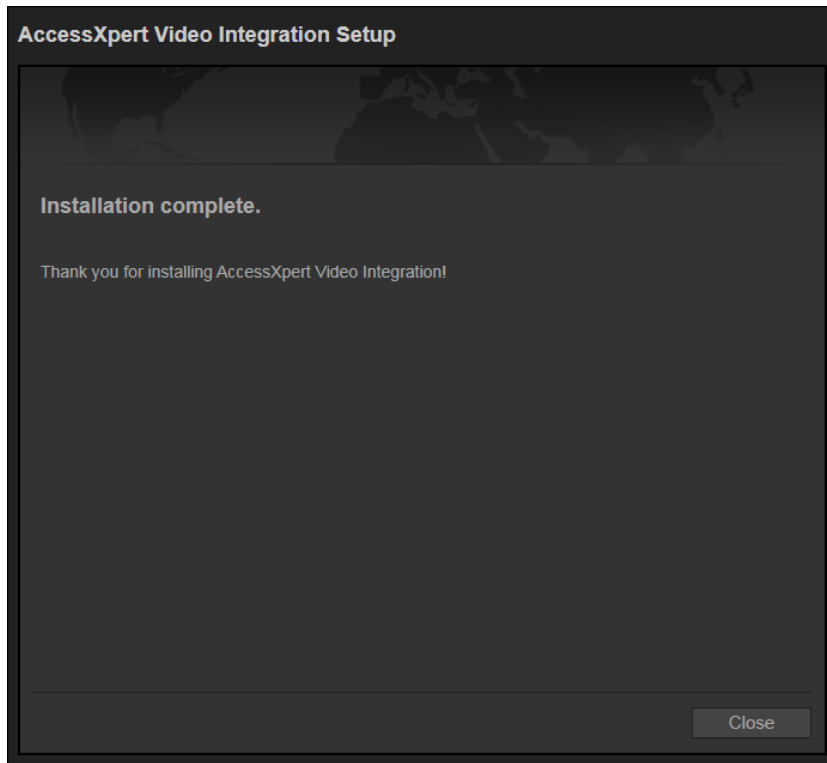


Figure 3 : Install complete

8. System Configurations

Nil.

9. Uninstallation Steps

9.1. Step 1 – Start Uninstallation

In order to uninstall first the following window will be shown. Click the **Uninstall** button to start uninstallation.

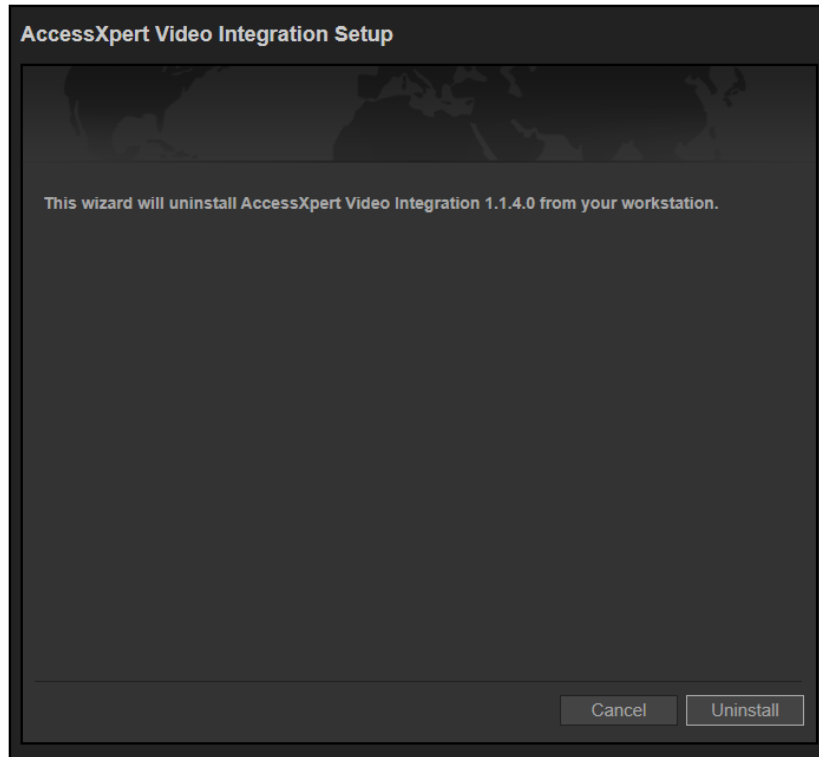


Figure 4: Uninstall home window

9.2. Step 2 – Uninstall Complete

Following window will be shown once the uninstallation is completed.

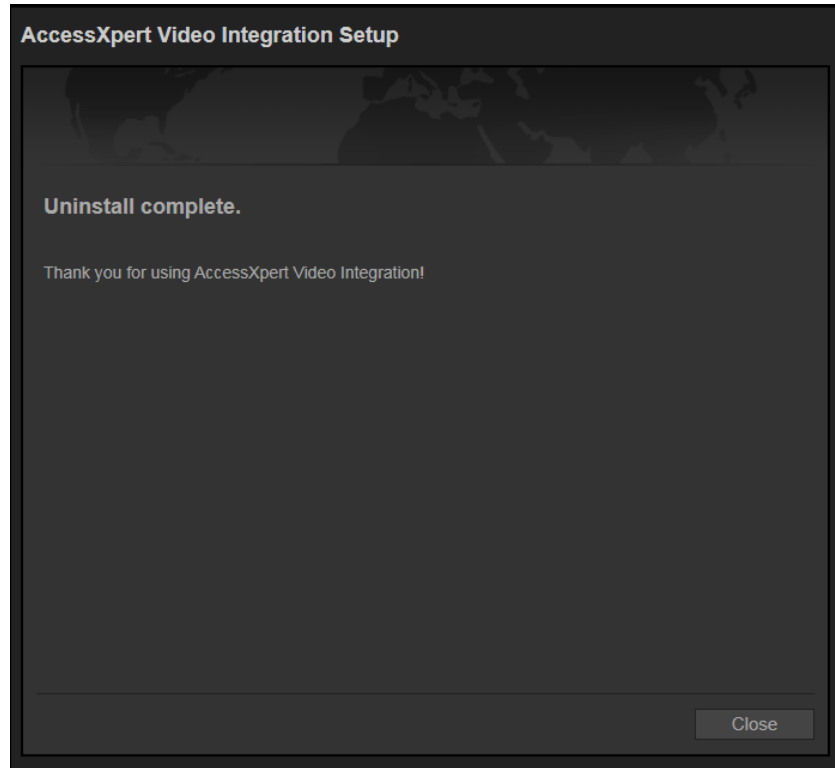


Figure 5: Uninstall complete

10. User Guide

Refer *VideoXpert & Digital Sentry Integration - AccessXpert [User Guide].docx*

11. References

#	Documents/Inputs	Description
1	Discussions	Technical and requirement analysis discussions between all internal and external stakeholders.
2	Developing Feenics Video Player Plug.pdf	Development Guide of Feenics Video Player Plugin
3	VideoXpert integration experience	Learnings from the development and testing of VideoXpert integration modules.
4	Feenics.Keep.Windows.Contracts.chm	Interface details of developing Feenics Video Player Plugin
5	AX-SSC - Software Installation Guide - AccessXpert - USA & Canada.pdf	Installation Guide of AccessXpert.
6	Feenics Video Player.pdf	Installation Manual of Feenics Video Player.

Table 6: References

12. Support

If the instructions provided fail to solve your problem, contact Pelco Product Support at 1-800-289-9100 (USA and Canada) or +1-559-292-1981 (international) for assistance.

13. Copyright Notice

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REVISION HISTORY

Version	Date	Description	Amended By	Approved By
0.9	12-June-17	Initial Draft	Vyshna P	Vijo Varghese
1.0	17-June-17	Updated with Review Comments	Amaljith T M	Vijo Varghese
1.1	04-Aug-17	Updated for release	Amaljith T M	Vijo Varghese
1.2	11-Sep-17	Updated for release	Sneha Haridas	Vijo Varghese



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