



HaloCAD for eDrawings Viewer 1.0
Release Notes

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1. Introduction

The release notes provide brief and high-level descriptions of the new features of HaloCAD. Before installing HaloCAD, it is recommended to read the release notes to understand any current limitations or bugs that may apply to this version of the software.

2. Product Description

HaloCAD for eDrawings Viewer is a lightweight application designed to view HaloCAD-protected files in other CAD-Viewer eDrawings applications with “View only” access to all the users who have access to it. This application is useful for Suppliers or Partners who need to access HaloCAD-protected models or drawings in their environment.

3. System Requirements

The following system requirements table specifies the minimum and recommended technical specifications, such as software and network resources, necessary to run the product.

Components	Details
Supported Operating Systems	Windows 10, Windows 11, or above with updates installed.
Supported applications	eDrawings 2022 and 2024
Supported File Types	.sldprt, .sldasm, .slddrw, .eprt, .easm, .edrw, .step, .stp, .iges, .igs, .stl, .prtdot, .asmdot, .drwdot, .dxf, .dwg, .jtt, and .x_t. Note: Extensions will be evaluated and added to the list in response to user requirements.
Office 365 Subscription	<ol style="list-style-type: none"> 1. An Azure subscription is required to use Azure RMS and the MPIP functionality. 2. A working Microsoft Entra ID service must be available. 3. Use the same Application ID and Redirect URI which is used by HaloCAD Add-on for CAD. 4. TLS 1.2 or higher must be enabled to ensure the use of cryptographically secure protocols at all client workstations. 5. Audit logging: Your Azure subscription must include Log Analytics on the same tenant as Microsoft Entra ID.

Requirements

Recommended URLs, addresses, and ports for MPIP

MIP SDK doesn't support the use of authenticated proxies. So, make sure you set the Microsoft 365 endpoints to bypass the proxy. View a list of endpoints at "[Microsoft Online Documentation](#)". However, Microsoft recommends the following:

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Addresses	Ports
*.protection.outlook.com 40.92.0.0/15, 40.107.0.0/16, 52.100.0.0/14, 52.238.78.88/32, 104.47.0.0/17, 2a01:111:f403::/48	TCP 443
*.aadrm.com, *.azurerms.com, *.informationprotection.azure.com, ecn.dev.virtualearth.net, informationprotection.hosting.portal.azure.net, *.office.com (add substrate.office.com if you don't want to add all sub-domains), crl3.digicert.com, crl4.digicert.com.	TCP 443
For event logging *.events.data.microsoft.com	TCP 443
National Cloud	Microsoft Entra ID authentication endpoint
Microsoft Entra ID for the US Government	https://login.microsoftonline.us
Microsoft Entra ID (global service) For details on Microsoft Entra ID endpoints, please refer to " Microsoft Online Documentation ".	https://login.microsoftonline.com

Recommended endpoints

4. Build 1.0

4.1. New Features

This section lists the new features in the current release.

HaloCAD for eDrawings Viewers application allows viewing the protected files in other supported eDrawings applications.

4.2. Known Issues

This section lists the known issues in the current release.

1. In eDrawings 2022, you can capture a screenshot of a protected file while another protected file is open in the same session. HCADV-239
2. In eDrawings 2024, if a protected file is opened first, followed by an unprotected file via the open window, the unprotected file's options will be restricted in the same way that a protected file is. HCADV-235
3. It is possible to capture a screenshot of a protected Assembly file design while opening it separately with the **New Part Document** option. HCADV-254
4. It is possible to capture a screenshot of a protected DWG/DXF file. HCADV-257
5. The eDrawings application closes while attempting to export a file with the "STL" file type. HCADV-260



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With branches in Europe, North America and Asia, Secude supports customers with the implementation of IT security strategies through a global network.