

Milestone/ACM Integration 1.2.0.0_2018R3 - VidProxy Services Release Notes

Version 1.2.0.0 – Released Tuesday, February 16, 2021

Files Released

- milestone_vidproxy-1.2.0.0-20210210.110549-10-installers.zip

Installation instructions

1. All versions below ACM 6.16.0 are incompatible with Milestone Vidproxy 1.2.0.0_2018R3.
2. Un-install previous Milestone Vidproxy version.
3. Install Milestone Vidproxy 1.2.0.0_2018R3
 - a. Install Microsoft .NET version 4.6.2 if it is not already installed on the computer.
 - b. Download MilestoneVidproxy-1.2.0.0_2018R3 from <https://www.avigilon.com/software-downloads/>
 - c. Run the installer InstallVidProxyService.msi
 - d. Run the installer InstallVidProxyImageService.msi
 - e. Open up the windows Services page, and verify that both VidProxyImageService and VidProxyService have installed and started.
 - f. Ensure the active firewall on the windows server hosting VidProxy and Milestone is configured to allow incoming and outgoing traffic for VidProxyService on port 8000, and incoming and outgoing traffic for VidProxyImageService on port 9000.
 - g. Go to C://Program Files/Avigilon/VidProxyService/
 - h. Run VidProxyConfig.exe as Administrator
 - i. Modify the ImagePath, this is where VidProxy will store some temporary files, ensure the path is fully qualified and a valid folder.
 - ii. Modify RCServerIP to the IP of the ACM appliance
 - iii. Ensure the ExternalSystemType is set to "Milestone"
 - iv. Set the RCWebUserName to a valid ACM user
 - v. Set the RCWebPassword to a valid ACM user password
 - vi. Modify the x509cert filename to point to a valid x509 certificate file.
 - vii. Modify the SSLcert filename to point to a .pfx file without password, containing a private key and matching certificate. Note that the certificate's "Subject Alternative Name" attribute must contain an entry for the IP address of the host where VidProxy is installed.
 - viii. Save Settings.
 - ix. Press "Done" or close the window.
 - i. Open the Windows Services Page again, and restart VidProxyService and VidProxyImageService.

Upgrade instructions

1. Login to the 6.16.0 with account with required delegations.
2. Review you settings, Milestone Server, server name, the Milestone XProtect server IP address, XProtect webserver port, XProtect client username and password, VidProxy and VidProxyImage URL
3. Click on "Validate Certificate".
4. Verify that the expected certificate is displayed and click on "Trust"
5. Click "Save".

Changes

Fixed Issues

- Corrected issue preventing ACM to communicate with Milestone after the appliance certificate has been updated.