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AVEVA System Platform 2020 to 2023 R2 - Anti-virus exclusions

Summary

Configure your anti-virus software to prevent the files and directories listed below from being scanned.

Important Note: The paths listed here may be different, based on your installation. If you are using **AVEVA Historian, formerly Wonderware Historian**, ensure you exclude any folder that contains history blocks.

Action

ArchestrA folder exclusions (all subfolders) :

- C:\ProgramData\ArchestrA\
- C:\ProgramData\AVEVA\
- C:\ProgramData\InTouchDemos\
- C:\ProgramData\Schneider Electric\
- C:\ProgramData\Sentinel System Monitor\
- C:\ProgramData\Wonderware\
- C:\Program Files\Common Files\ArchestrA\
- C:\Program Files (x86)\ArchestrA\
- C:\Program Files (x86)\AVEVA\
- C:\Program Files (x86)\Common Files\ArchestrA\
- C:\Program Files (x86)\Common Files\Schneider Electric\
- C:\Program Files (x86)\Schneider Electric
- C:\Program Files (x86)\Sentinel System Monitor
- C:\Program Files (x86)\Wonderware\
- C:\Historian\Data\
- C:\Users\Public\Wonderware\

The folders shown below may not exist in newer installations :

- C:\Program Files (x86)\FactorySuite\
- C:\InSQL\Data\

History Store Forward directory :

- C:\ProgramData\ArchestrA\

Checkpoint directory default location :

- C:\Program Files (x86)\ArchestrA\Framework\bin\

InTouch HMI Application folder path :

- C:\Users\Public\Wonderware\InTouch Applications\ (default folder path)
- You can select a different application folder path when an InTouch HMI application has been created.

Licensing folder and file paths :

- C:\ProgramData\AVEVA\Licensing\
- C:\ProgramData\FNEServer\

- %USERPROFILE%\.avevalic file
  - **Note:** The avevalic file will not be present by default. This file will be created by the user, to acquire the license from particular Part Number.

SMC / OCMC Logger storage file path :

- C:\ProgramData\ArchestrA\LogFiles\

Windows Temp folder exclusion :

Exclude these files from the C:\Windows\Temp\ folder:

- *.aFDX

SQL Server Database exclusion :

Exclude the files in the SQL Server database location :

- C:\Program Files\Microsoft SQL Server\MSSQL15.MSSQLSERVER\MSSQL\ (64-bit SQL Server version 2019)

  Exclude SQL Server database files within the above directory with the below listed file extensions :

  - .mdf
  - .ldf

You can also exclude these file types (optional) :

- *.idx
- *.pdx

Supporting Information

Exclude the files in the lowest level subfolder of the listed directories in this section. Antivirus exclusions should not be recursive and should only apply to the lowest listed subfolder in the specified folder path.

Note: System Platform 2020, 2023 and 2023 R2 are only supported on x64 Operating Systems and SQL Server versions. A 64-bit Operating System and SQL Server versions are now required for all System Platform core products :

- **AVEVA Application Server**
- **AVEVA Historian** (formerly Wonderware Historian)
- **AVEVA InTouch OMI** (formerly Wonderware InTouch OMI)
- **AVEVA InTouch HMI** (formerly Wonderware InTouch HMI)

Running in a 64-bit environment provides a common environment for all products and ensures that you get the best performance from your System Platform installation.

Related information: [TN2865 (000025122) - AntiVirus Exclusions for System Platform 2017](#)

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