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Knowledge Base Article

Product Group: Software
Product: CMSW7473 - @ptitude Analyst OPC
Version: 1.2.2.2

Abstract

This knowledgebase article provides solutions for problems that are encountered after installing SKF @ptitude Analyst OPC Client software on a 64-bit operating system. Although SKF @ptitude Analyst OPC Client software is not 64-bit compatible, the solutions provided in this article will enable the user to run the software on a 64-bit operating system.

Overview

- Problem: After installation, the path to the Access database cannot be set.
  - Solution: After installation, create a folder C:\ProgramData\SKF\OPC\ and move the Access file MAopcManager.mdb to this location.
- Problem: It is not possible to link Points from SKF @ptitude Analyst to new Tags in the Historian System (Eg OSI PI).
  - Solution: The Historian system administrator should write a single DUMMY numeric value to the TAG (Eg "0.00"). This sets the Quality flag from BAD to GOOD and allows transfer.
- Problem: It is not possible to pass Historian Data from SKF @ptitude Analyst into the Historian System (Historian reports "Requested Point does not exist").
  - Solution: This is caused by the Tags in the Historian System not having granted full READ-WRITE access to the @ptitude OPC Service and user accounts. For PI, this should be configured within "PI World."
- Problem: Only one user can configure the Tags using the desktop application (see emails below)
  - Solution: In the Registry Editor, browse to HKLM \ Wow6432Node \ right-click on branch \SKF, select "Permissions" and assign Full R\W permissions to the other users who you wish to have access to the OPC configuration manager.