OPC Kepware No Security Connector

Connection with Kepware OPC Server - No Security

- Name: KepwareNoSecurity
- Version 1.0.0.0
- Protocol: OPC UA
- Interface: TCP/IP
- Runtime: Multiplatform
- Configuration:
    - Devices / Protocols

Overview
System Requirements:
How to Use
Steps to configure Kepware with no security

Overview

This page provides a detailed guide on how to establish a connection to Kepware without enabling security policies.It includes step-by-step instructions for configuring the necessary settings, disabling security features, and ensuring successful communication between the client and server

System Requirements:

- KepServerEx V5 (or higher).
- OPC UA Client Connector

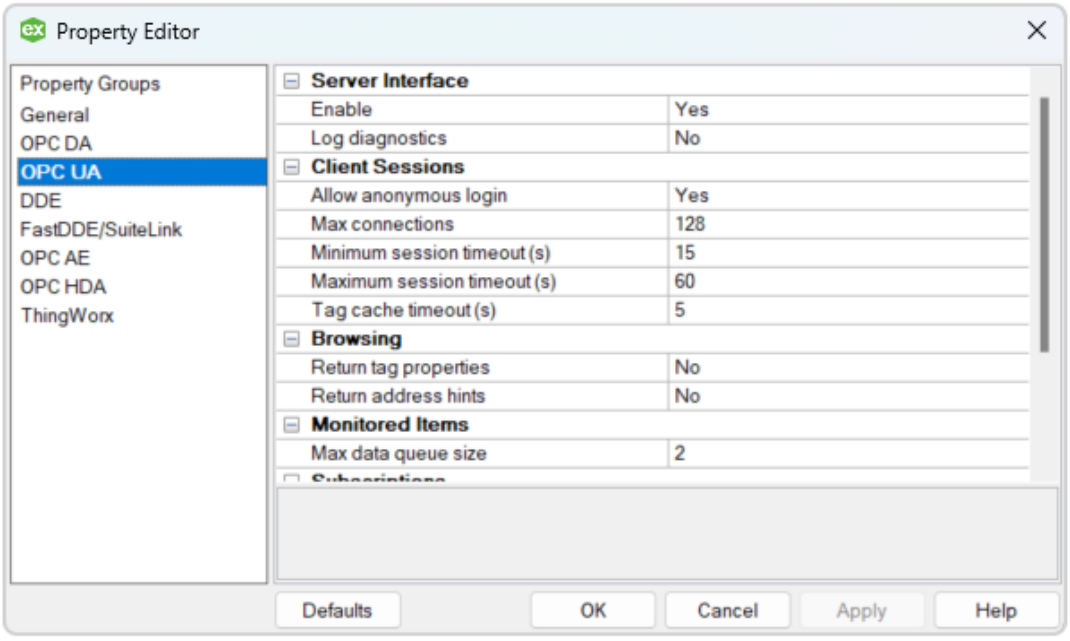
How to Use

The procedure for a successful OPC UA connection is divided into three main steps.

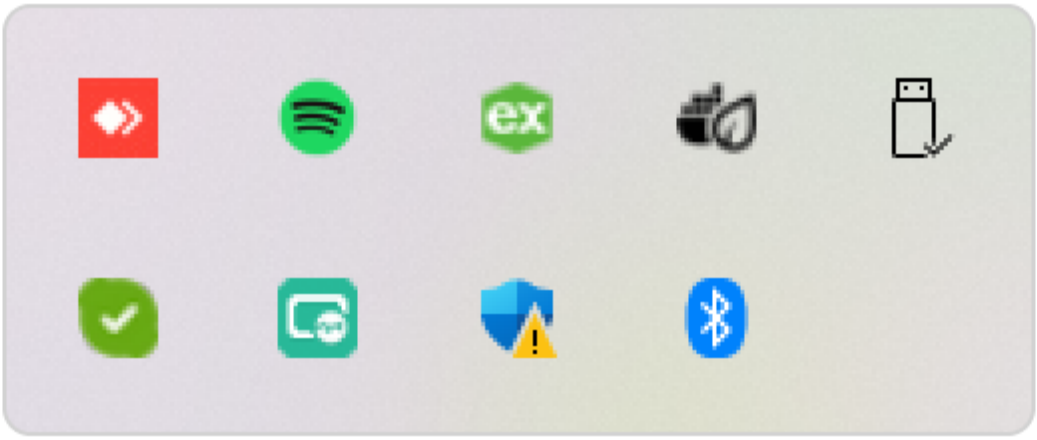
- KepServerEx OPC UA Server Configuration
- Creating certificates for Engineering and Runtime
- Importing client certificates on OPC UA

Steps to configure Kepware with no security

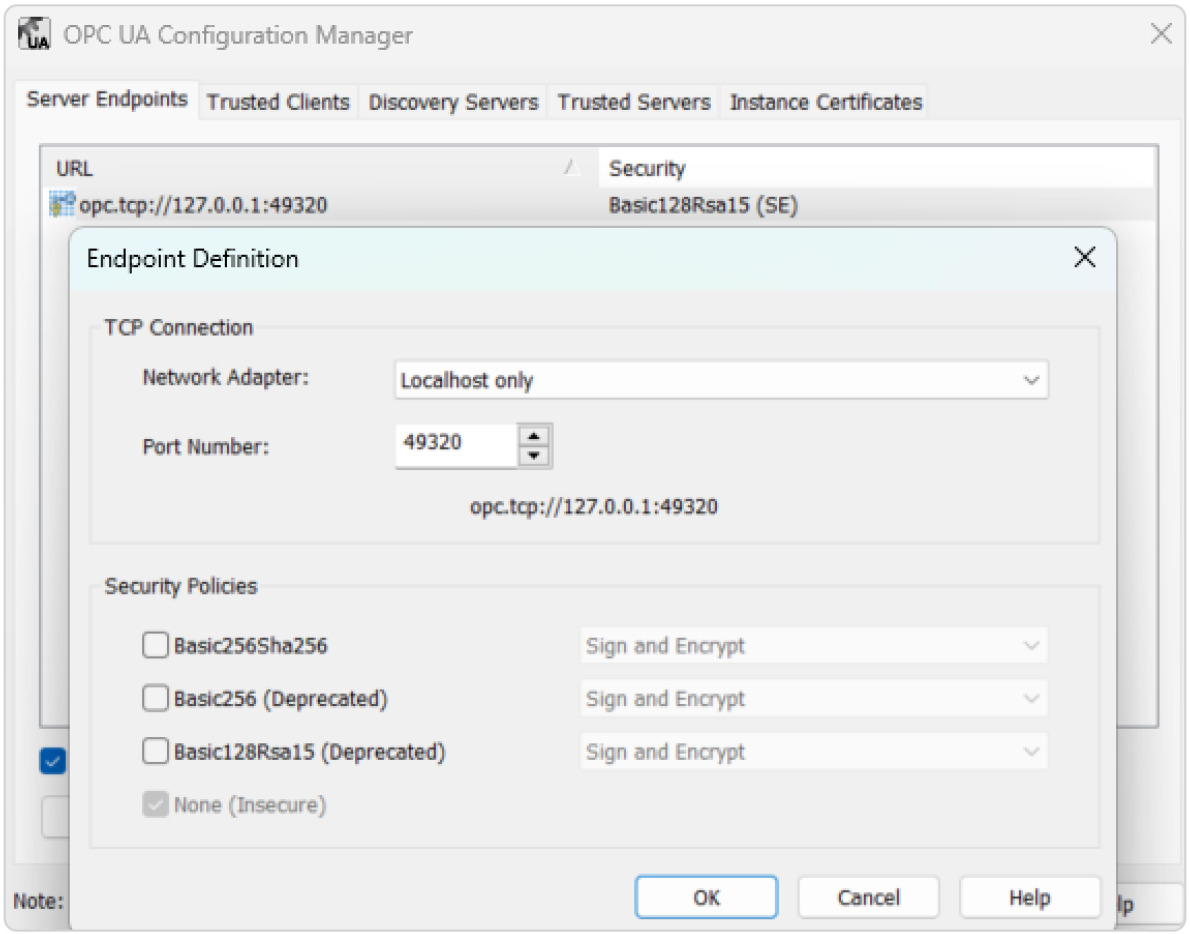
1 - Open KepServer and right-click on Project 'Properties...' and configure the following settings.



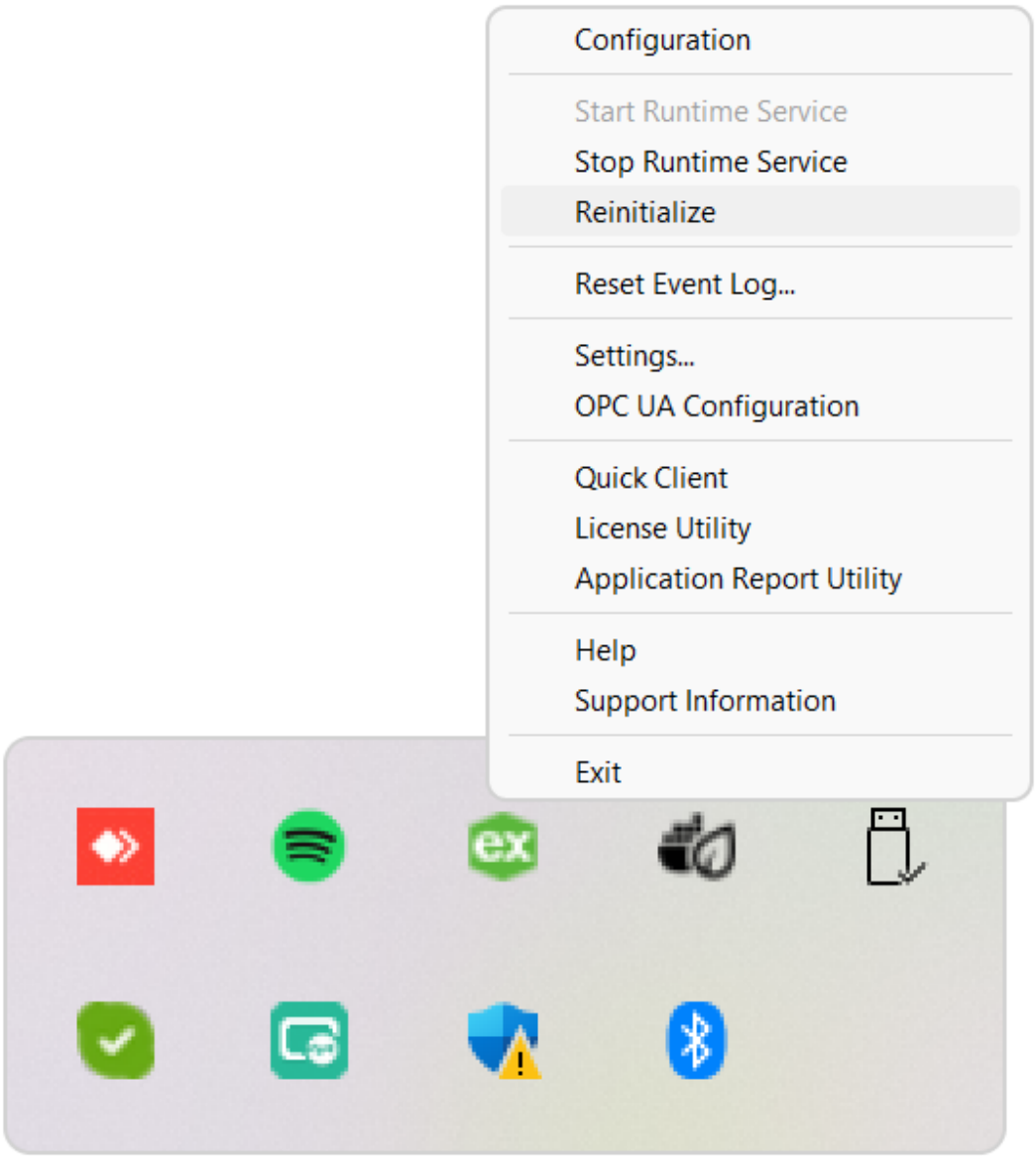
2 - Right-click on the following icon in the hidden icons section of Windows and select OPC UA Configuration:



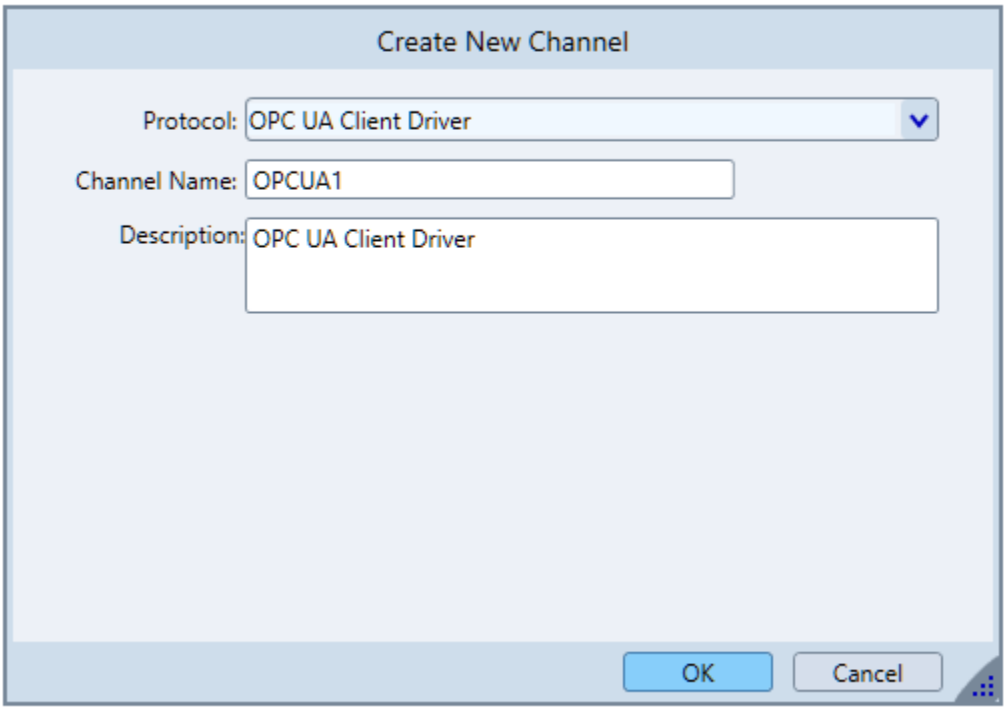
3 - In the 'Server Endpoint' tab, create or modify the preexisting settings as shown:



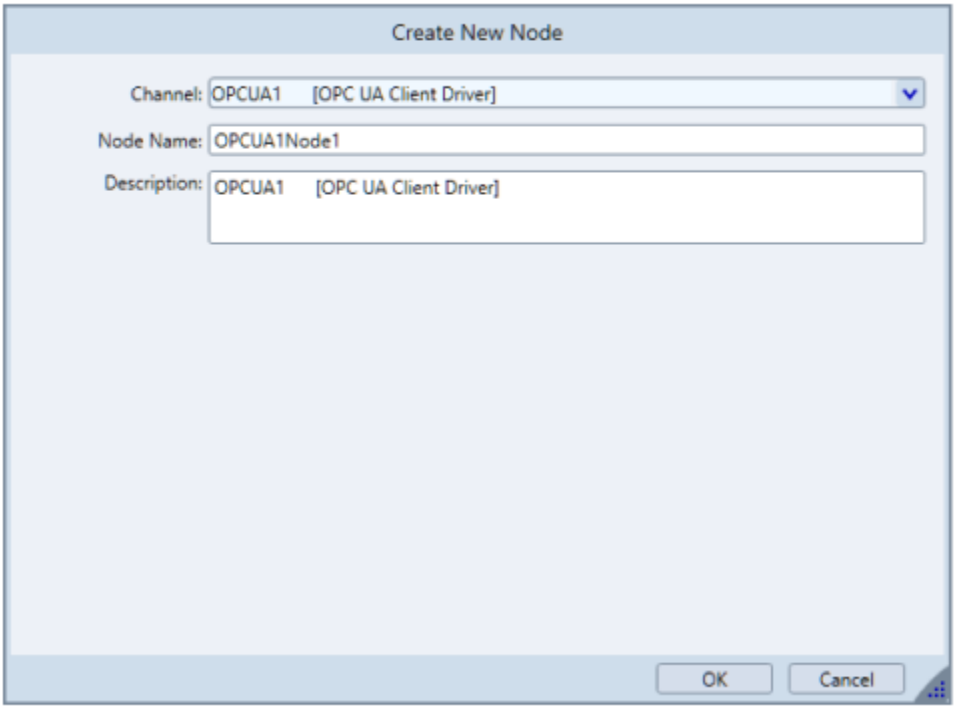
4 - Right-click on the same icon as in step 3 and select “Reinitialize”.



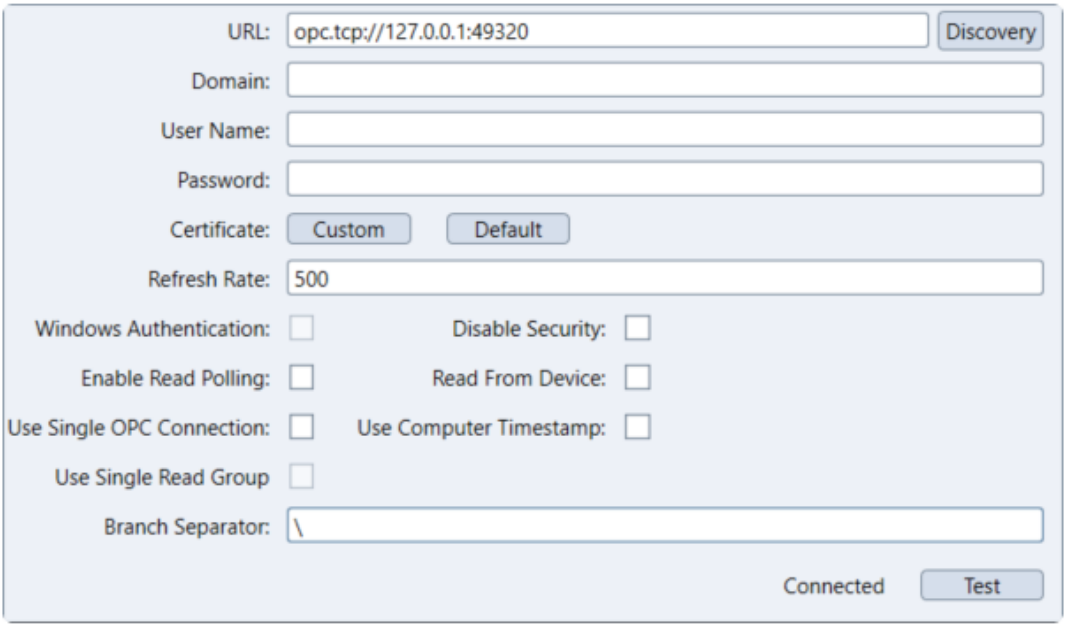
5 - Open the software, navigate to Channel section and create a new channel using the OPC UA Client Driver protocol.



6 - Go to Nodes section and create a new Node



7 - Click in PrimaryStation, select mark “Disable Security”. After that, Click test and you will see “Connected”



In this section...
