

## Set up Username/Password logon for an OPC UA PK controller server

### Before you begin

In order for Username/Password logon authentication to work on a DeltaV PK controller server, you must trust the OPC UA client certificate.

### Procedure

1. Using DeltaV Explorer, select the PK controller **OPC UA Server** and right-click **Properties**.
2. Click **Set User**.  
The system displays the **Set Username and Password** dialog.
3. Enter a user name. You are defining the name at this point. This is not an existing name.
4. Enter a password.
5. Click **OK**.
6. Click **OK** on the **OPC UA Server** dialog.
7. Using DeltaV Explorer, download the PK controller OPC UA subsystem.
8. Download the workstation's OPC UA subsystem.
9. Select the OPC UA client physical device (PDT) and right click **Properties**.
10. Click the **Primary** tab.
11. In the **Authentication** section, select **Username** from the drop down list.
12. Enter the username and password you created previously.
13. Download the physical device.
14. Test the OPC UA client-side communications.