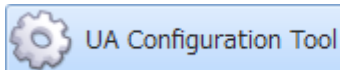


# DeviceXPlorer OPC Server OPC UA Certification

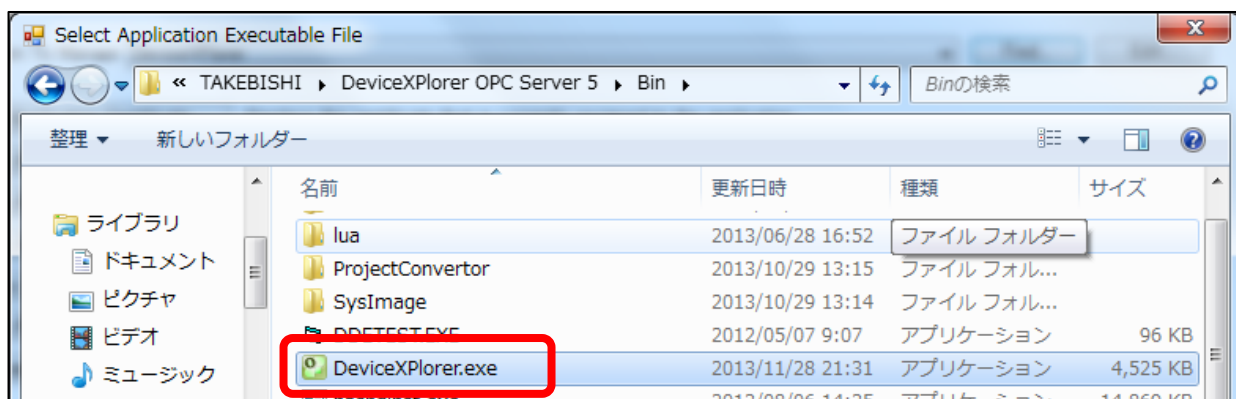
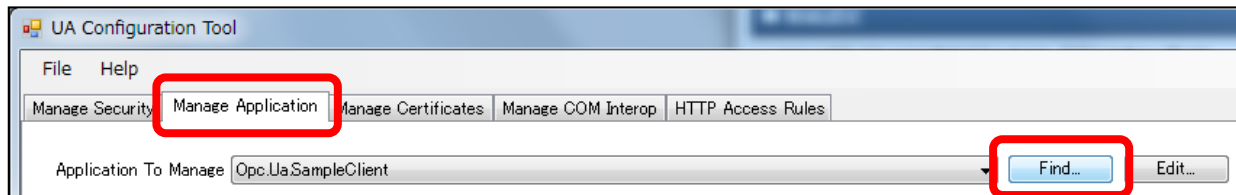
## ■ How to create application certification

The procedure which makes an application certificate is indicated in the following.

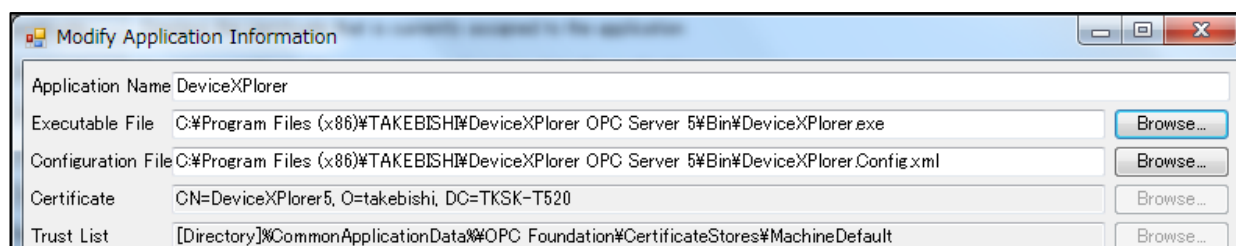
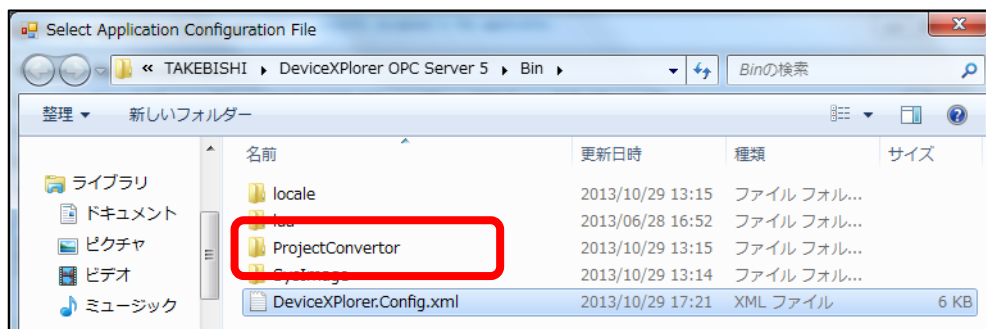
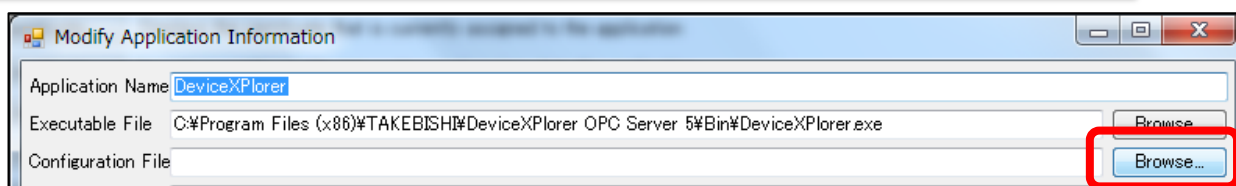
(1) Launch OPC UA Configuration Tool.



(2) Add DeviceXPlorer.exe item from Manage Application tab. (Click "Find" button.)

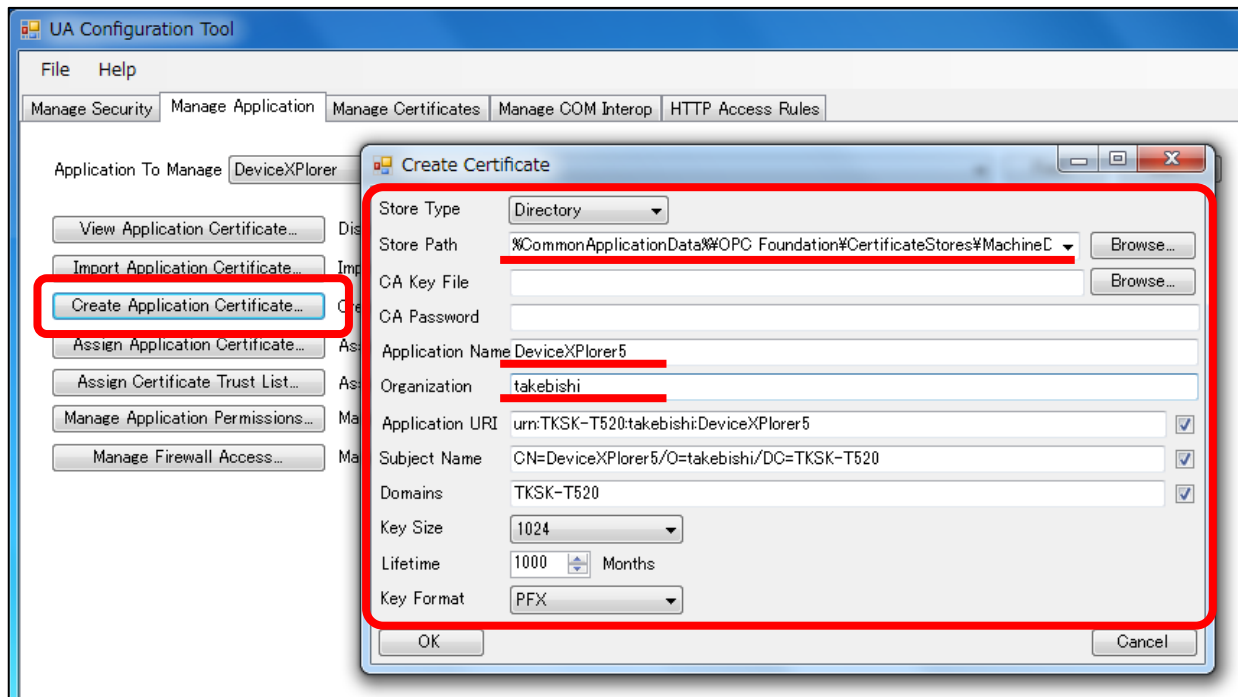


(3) Select application configuration file (DeviceXPlorer.Config.xml) from Browse button.



# DeviceXPlorer OPC Server OPC UA Certification

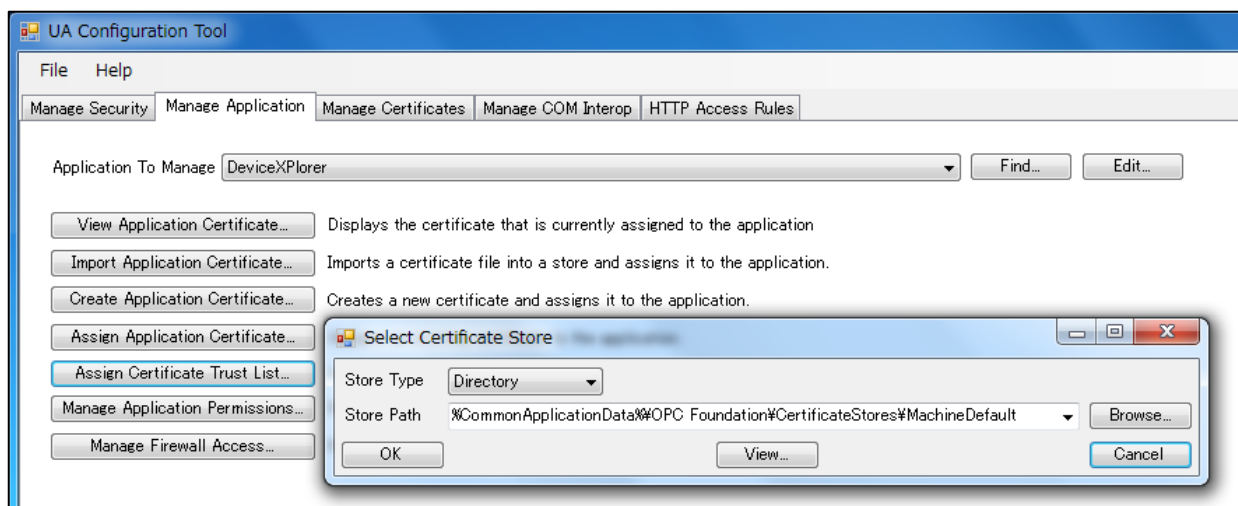
(4) Create application certificate.



## How to specify trust list

The procedure as which the certificate store DeviceXPlorer trusts is indicated in the following.

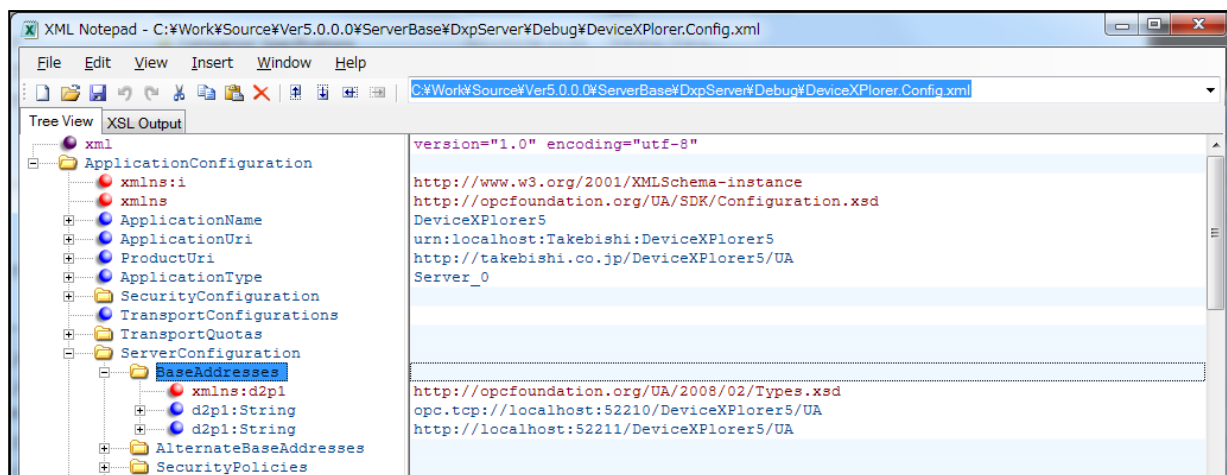
(1) Select trust list of DeviceXPlorer from "Assign Certificate Trust List" button.



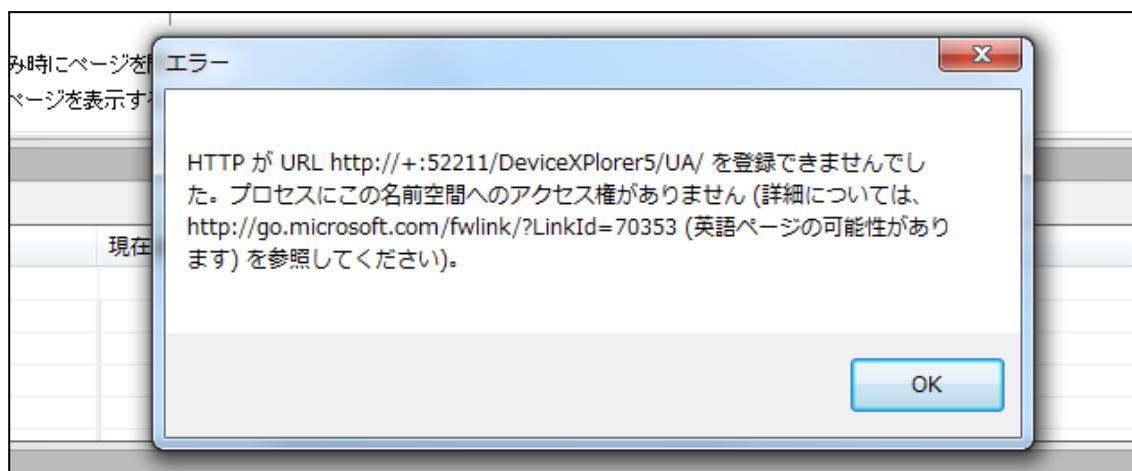
# DeviceXPlorer OPC Server OPC UA Certification

## ■ Note on using HTTP protocol

When configuration file includes HTTP URL in “BaseAddresses” of “ServerConfiguration” item, DeviceXPlorer launch self-host web server.



For register URL to Windows OS, you have to run “DeviceXPlorer” by “Administrator” right.  
If you don’t run DeviceXPlorer by “Administrator” right, following error message will be shown.



Message					
I.	No	Date	Time	Type	Message
	00001	2017/05/25	09:12:09.504	MemoryMap	Open Succeeded (Ret=[OK (code=0x00000000)] ShareName=[SYSTEM_PORT] Path=[] Reques...
	00002	2017/05/25	09:12:09.504	MemoryMap	Open Succeeded (Ret=[OK (code=0x00000000)] ShareName=[SYSTEM_PORT] Path=[] Reques...
	00003	2017/05/25	09:12:09.504	SYSTEM	MemoryMap port open complete.
	00004	2017/05/25	09:12:09.518	SYSTEM	DeviceXPlorer Version5.3.2.1 Date April 28, 2017
	00005	2017/05/25	09:12:09.522	SYSTEM	Temporary license file is valid until 2017/06/09.
	00006	2017/05/25	09:12:14.236	SYSTEM	Failed to start OPC UA Server...
	00007	2017/05/25	09:12:16.358	SYSTEM	Failed to start OPC UA Server...