

## PO2021 与 KNX 系统集成

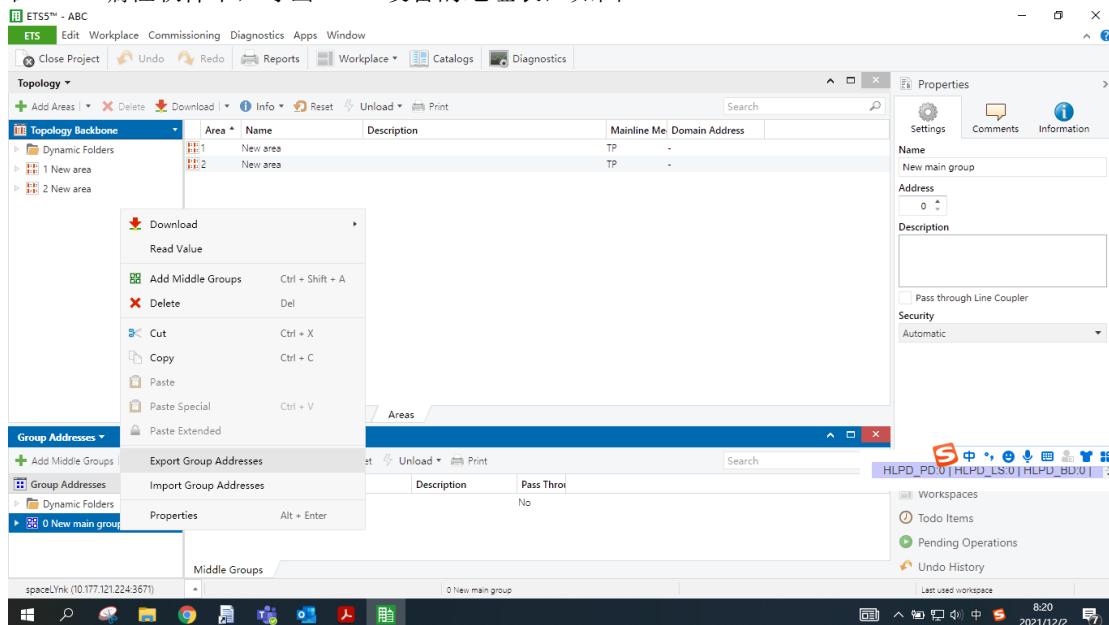
### 问题描述:

PO2021 如何与 KNX 系统集成

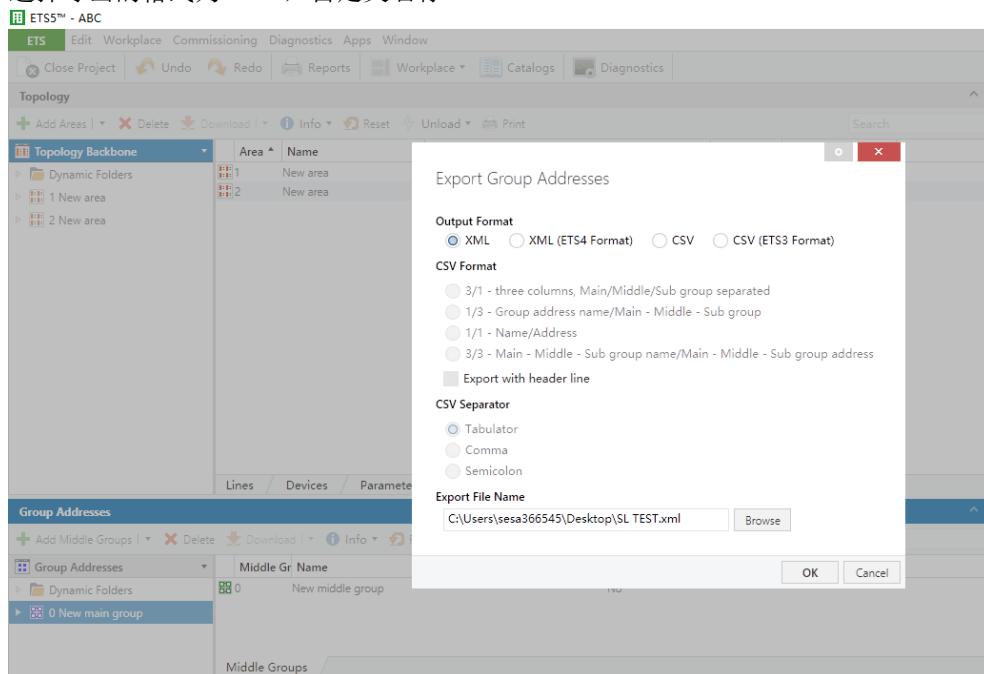
### 解决方案:

步骤如下：

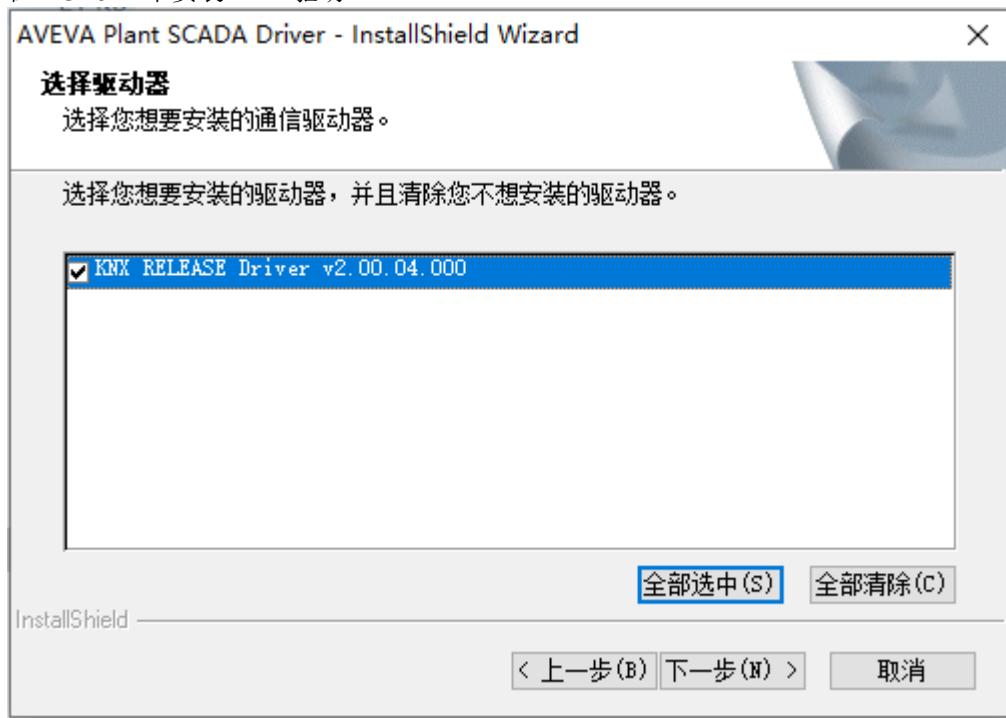
1、在 KNX 编程软件中，导出 KNX 设备的地址表，如图



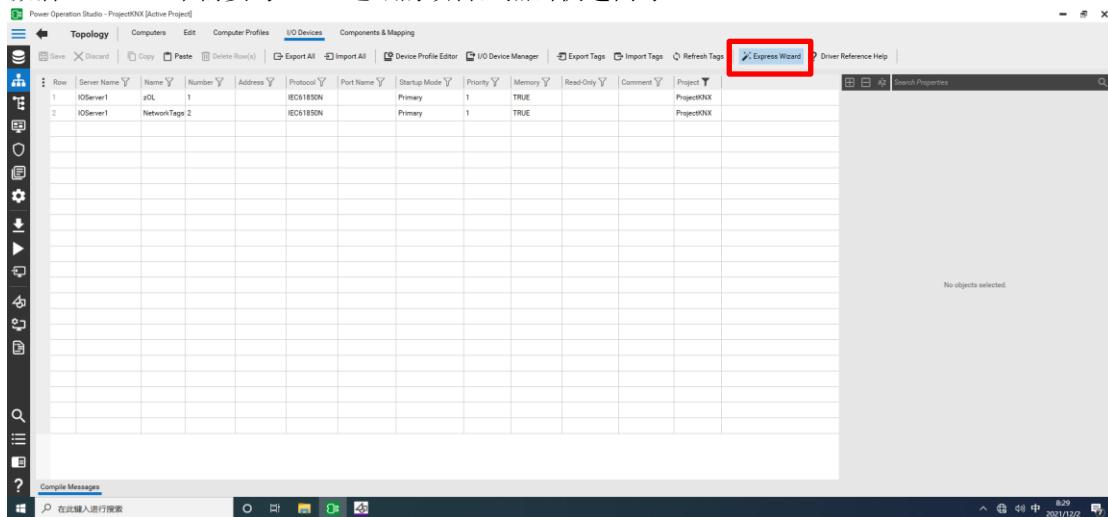
2、选择导出的格式为 XML，自定义名称



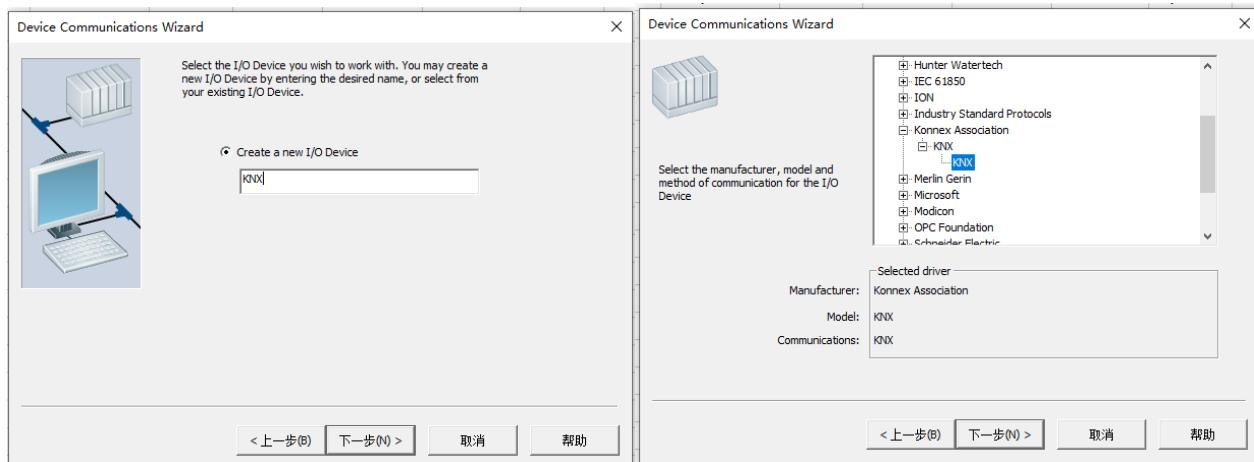
### 3、在 PO2021 中安装 KNX 驱动



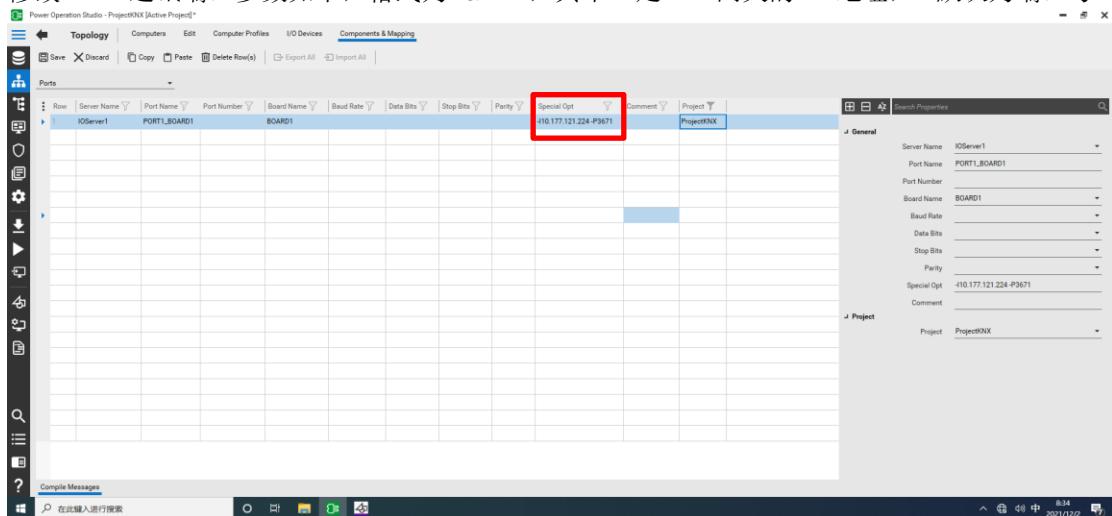
### 4、激活 PO2021 中需要与 KNX 通讯的项目，点击快速向导



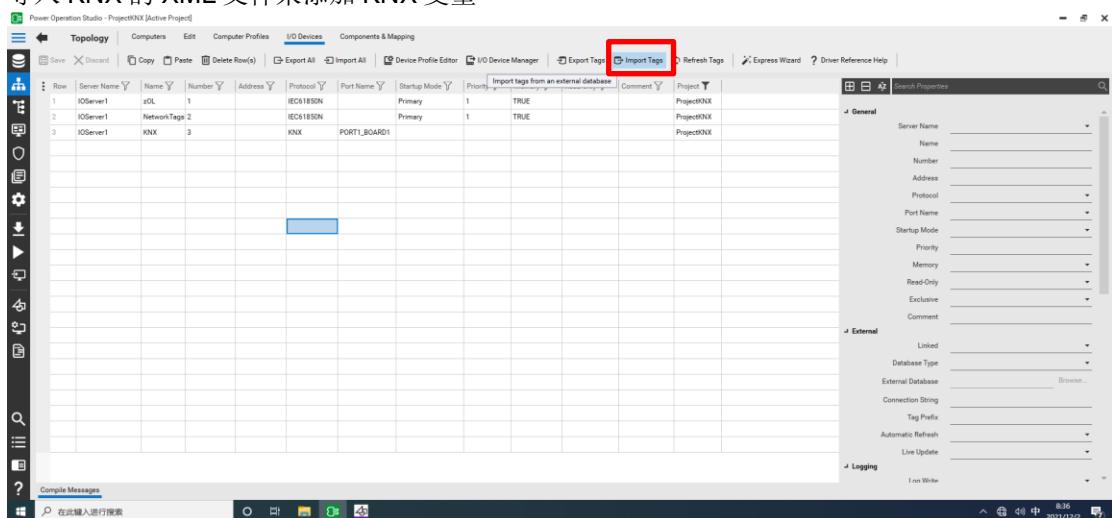
## 5、创建 KNX 驱动设备

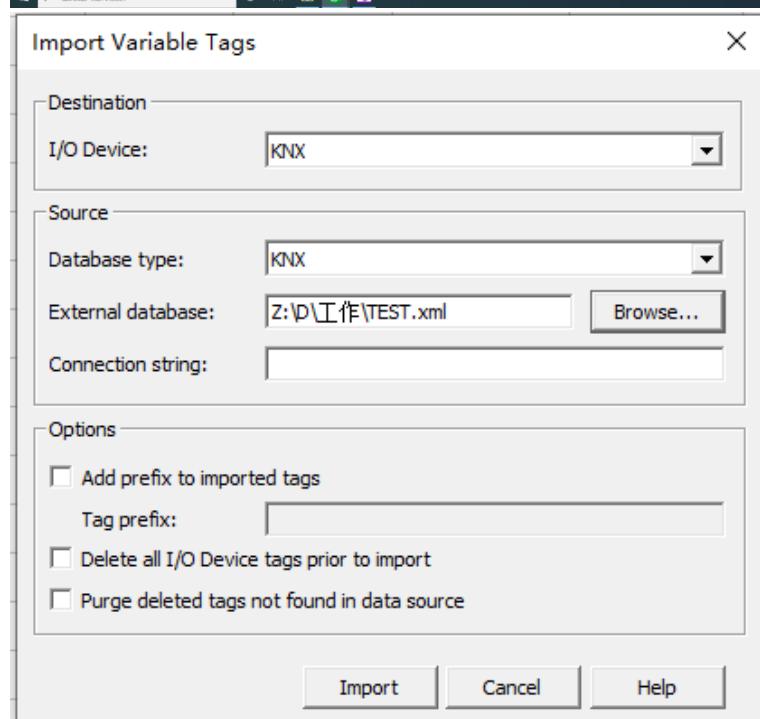
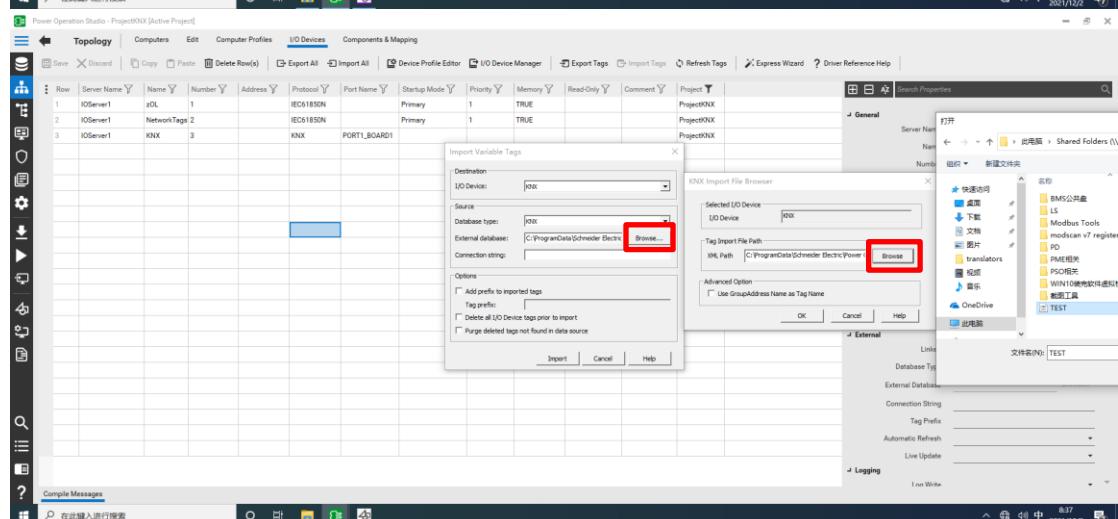
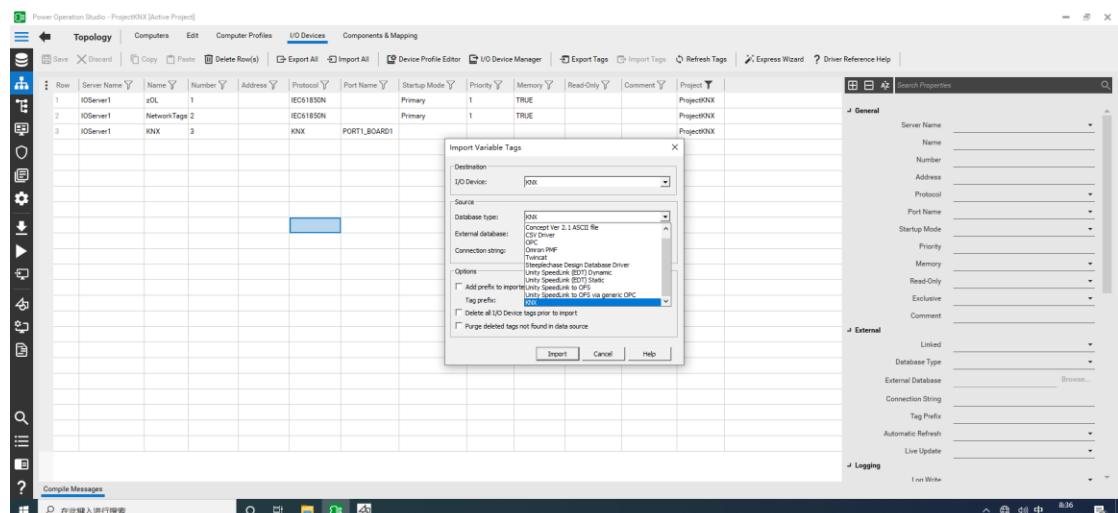


## 6、修改 KNX 通讯端口参数如下，格式为-**la -Pn**，其中 a 是 KNX 网关的 IP 地址，n 默认为端口号 3671

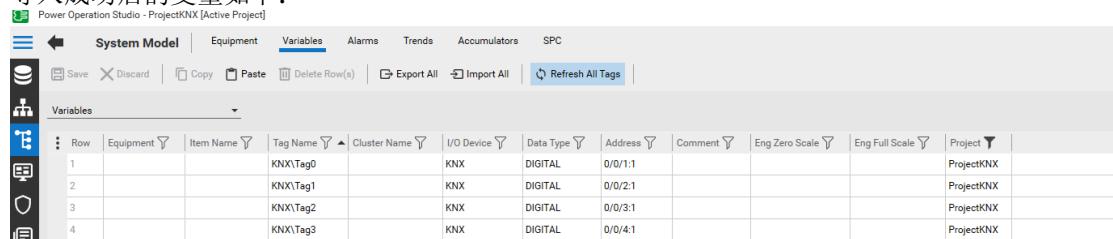


## 7、导入 KNX 的 XML 文件来添加 KNX 变量



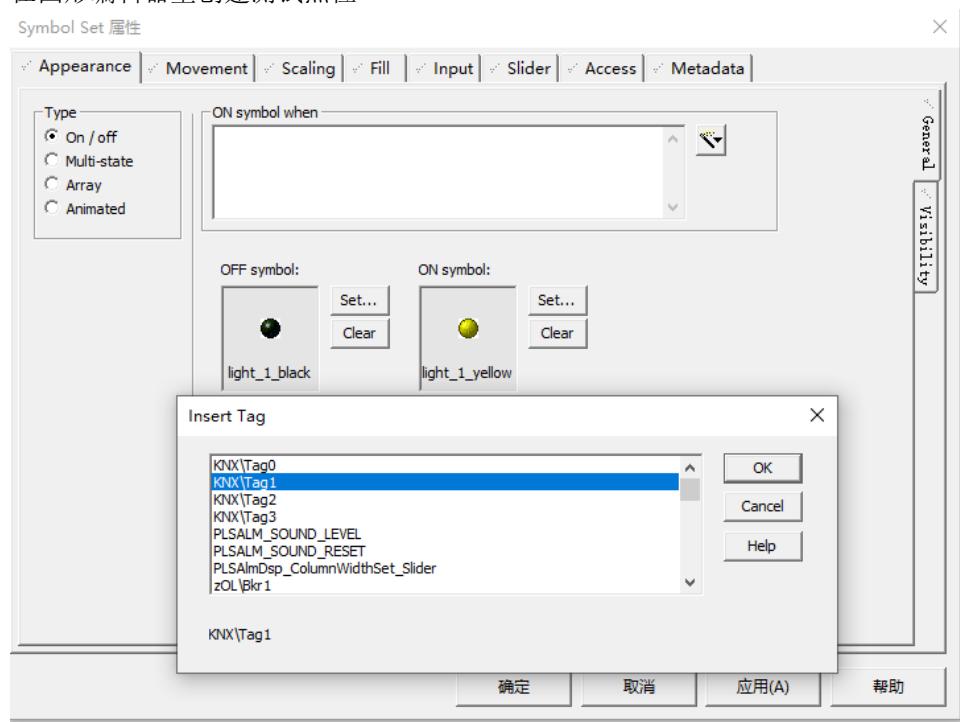


8、导入成功后的变量如下：



Row	Equipment	Item Name	Tag Name	Cluster Name	I/O Device	Data Type	Address	Comment	Eng Zero Scale	Eng Full Scale	Project
1			KNX\Tag0	KNX	KNX	DIGITAL	0/0:1				ProjectKNX
2			KNX\Tag1	KNX	KNX	DIGITAL	0/0:2				ProjectKNX
3			KNX\Tag2	KNX	KNX	DIGITAL	0/0:3				ProjectKNX
4			KNX\Tag3	KNX	KNX	DIGITAL	0/0:4				ProjectKNX

9、在图形编辑器里创建测试点位



10、如果设置成功，可以在运行画面中控制及监视

