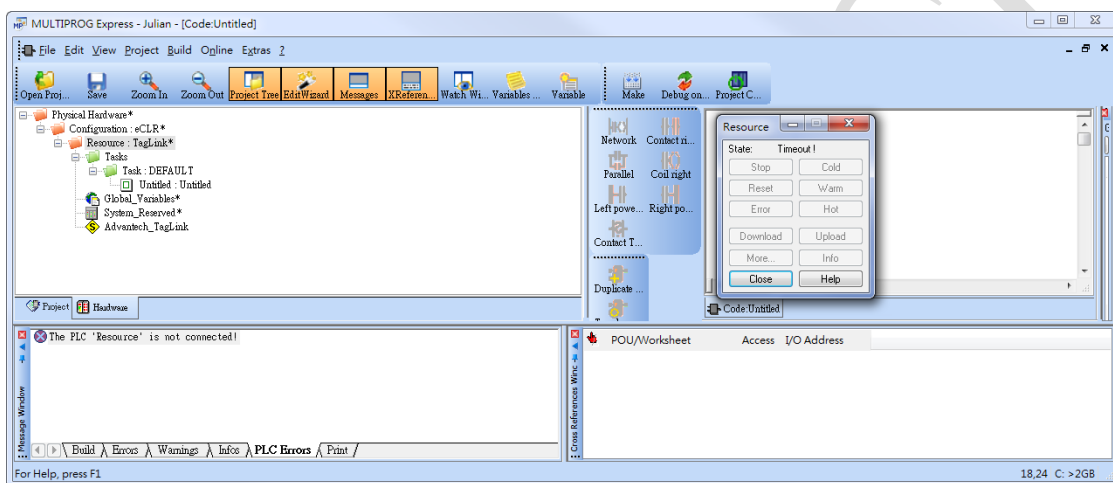


## Advantech AE Technical Share Document

<b>Date</b>	2018/10/4	<b>SR#</b>	1-3570068861
<b>Category</b>	<input checked="" type="checkbox"/> FAQ <input type="checkbox"/> SOP	<b>Related OS</b>	N/A
<b>Abstract</b>	What port does eCLR use in ADAM-3600		
<b>Keyword</b>	KW, MULTIPROG, eCLR		
<b>Related Product</b>	ADAM-3600		

■ **Problem Description:**

In KW MULTIPROG, if user sets IP of ADAM-3600 but still cannot download project to ADAM-3600, what problem may it cause from?



This document explains what port eCLR uses in ADAM-3600. If the port is blocked by the firewall of device, user may not download MULTIPROG project to the device and see the status as timeout.

■ **Answer:**

User needs to check if the Firewall in ADAM-3600 (setup in EdgeLink Studio) is set up correctly as port **41100** for KW MULTIPROG Express eCLR.

Name	Local Service	Socket Type	Port	Network Interface	Allowed IP
Project Download/Upload	Project Download/Upload	TCP	6001	ALL	All IP
Device Search	Device Search	UDP	6513	ALL	All IP
HTTPS	HTTPS	TCP	443	ALL	All IP
ICDManager	ICDManager	TCP	7001	ALL	All IP
eclr	eclr	TCP	41100	ALL	All IP

[Note]

CLR is the short name of Common Language Runtime, which is the runtime of Microsoft .net Framework.

We call KW ProConOS Embedded CLR as eCLR.