

#### Open eAutomation, Boundless Integration

# **Product:**

ADAM-6018, ADAM-6000 series products

### Abstract:

Preventing ADAM-6000 Modules from Sending a Huge Quantity of ARP Packets

## **Description:**

Some special situations will cause ADAM-6000 sending ARP packet continuously. If user find the same issue, please check the module's setting according to the below solution.

### Solution:

ADAM-6000 series support the function of Data Stream. While this function is enabled, the ARP packet will be sent out first to confirm if the target IP exists. (For example: 172.18.2.91)

However, if the target IP does not exist physically, the ADAM-6000 will send out ARP packet to find the target IP without stopping.

Therefore, user needs to check if the target IP is reachable before enable the Data Stream to avoid this kind of issue.

	Type: C Stream C Event
	To astive hosts to accept the data: The data streaming intervat   0: ▼ 72.18.2.90 Update
	1: 17218291 Update
	2 1 72.19.5.92 Update Minutes: 0
	3 □ 255.255.255.255 Update Seconds: 0 +
	4: 255.255.255.255 Update mSeconds: 100
	5 255.255.255 Update
	6: 255.255.255.255 Update
	7: 255.255.255 Update