Advantech AE Technical Share Document

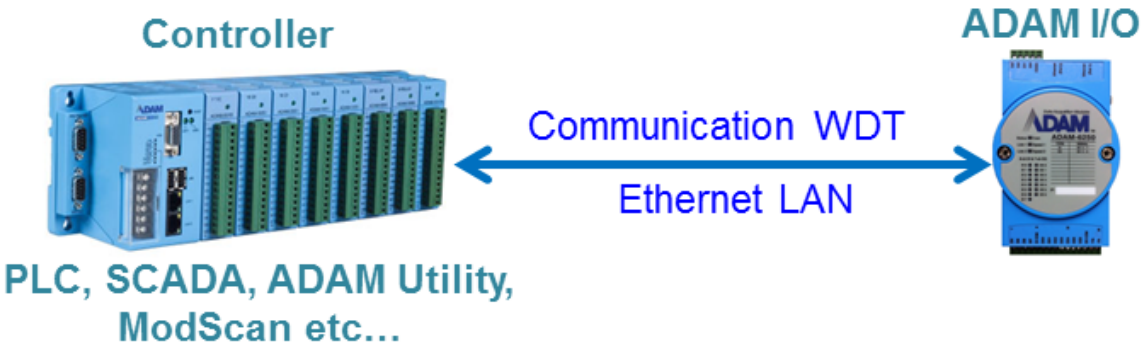
Date	2015/04/13	**SR#**	1-2042604952
Category	■FAQ □SOP	**Related OS**	N/A
Abstract	ADAM-60XX and ADAM-62XX_What's the function of communication watch dog timer		
Keyword	ADAM-60XX, ADAM-62XX, WDT, Host Idle Timeout		
Related Product	ADAM-60XX and ADAM-62XX		

■ **Problem Description**:

This documentation explains the communication WDT function

■ **Brief Solution - Step by Step**:

As the described in the following picture, when the communication between controller and ADAM is fine, there will be the packet transmitted and received periodically.



When the communication is down, with the help of communication WDT, user can turn on or turn off the output within a particular period to prevent unstable or dangerous output status.

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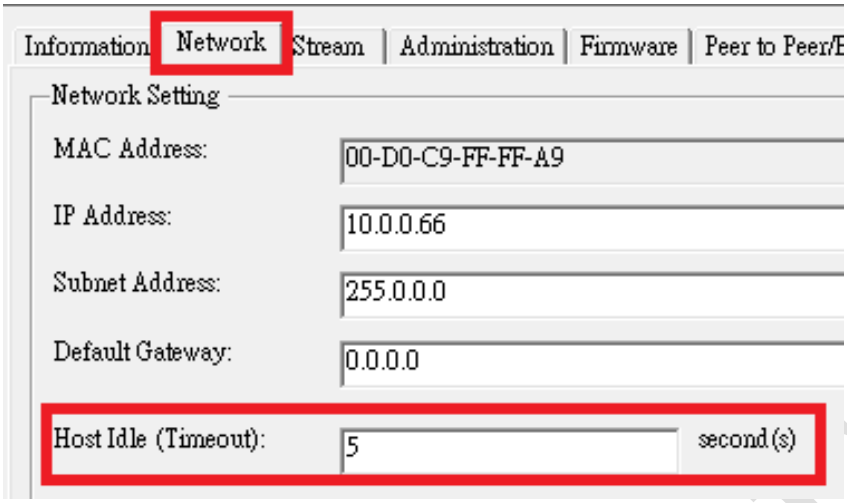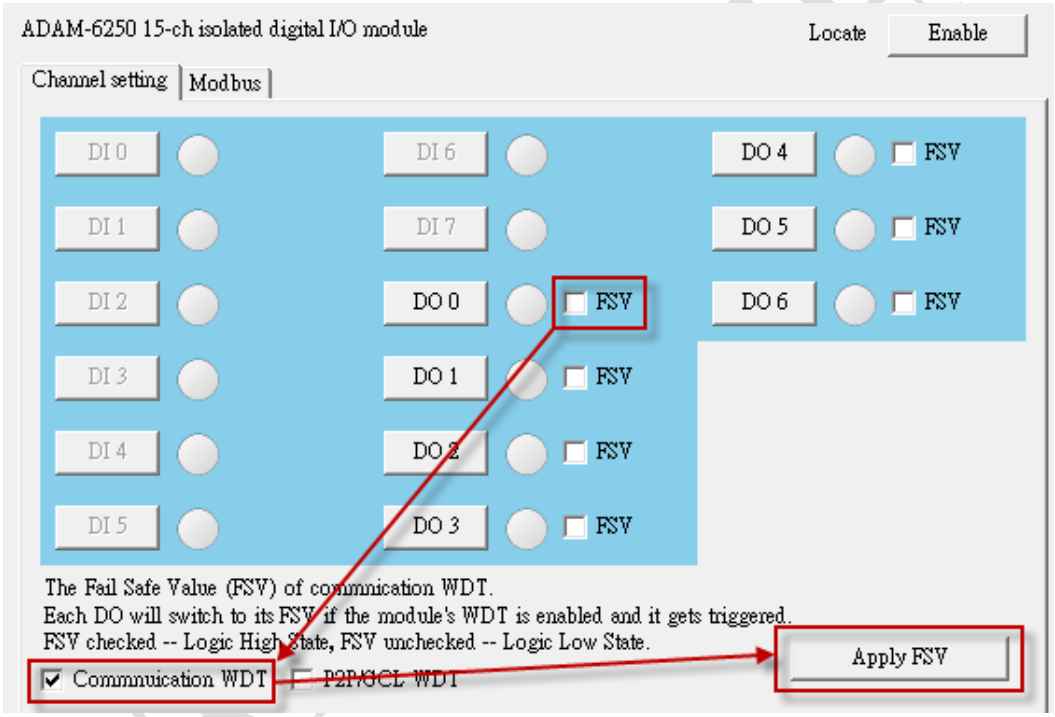
User just need to set the host idle and enable the communication WDT in the utility.
The output will be turned on or off according to the setting in the utility.