Advantech AE Technical Share Document

Date	2015/04/08	SR#	1-2046530301
Category	■FAQ □SOP	Related OS	N/A
Abstract	ADAM-60XX and ADAM-62XX_How to use the AuxFlag in GCL		
Keyword	ADAM-60XX, ADAM-62XX, GCL, Internal Flag, AuxFlag		
Related Product	ADAM-60XX and ADAM-62XX		

■ **Problem Description:**

This document explain how to use the internal flag(AuxFlag) to control the GCL logic.

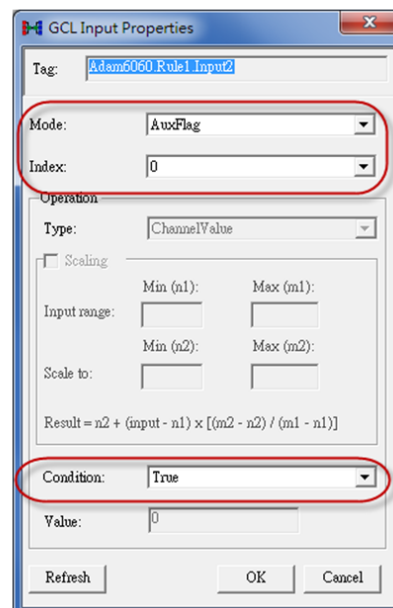■ **Brief Solution - Step by Step:**

ADAM-60XX and ADAM-62XX series have 16 internal flags (digital types) that could be used to control the status of GCL.

User can used controller or HMI to control the status of these flags and then make the GCL logic become effective or not.
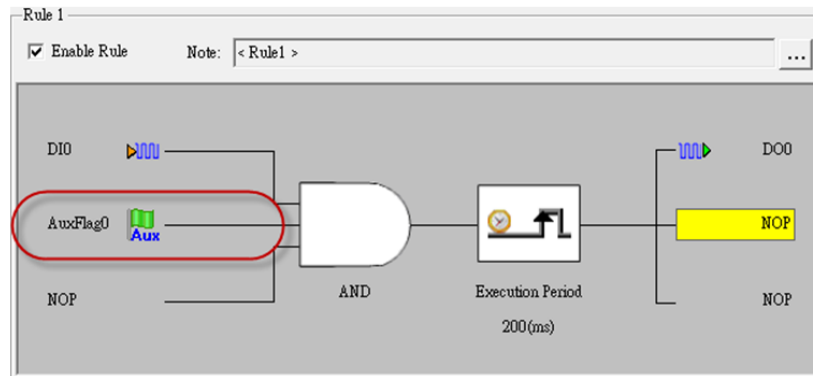
The pictures below demonstrate how it works.
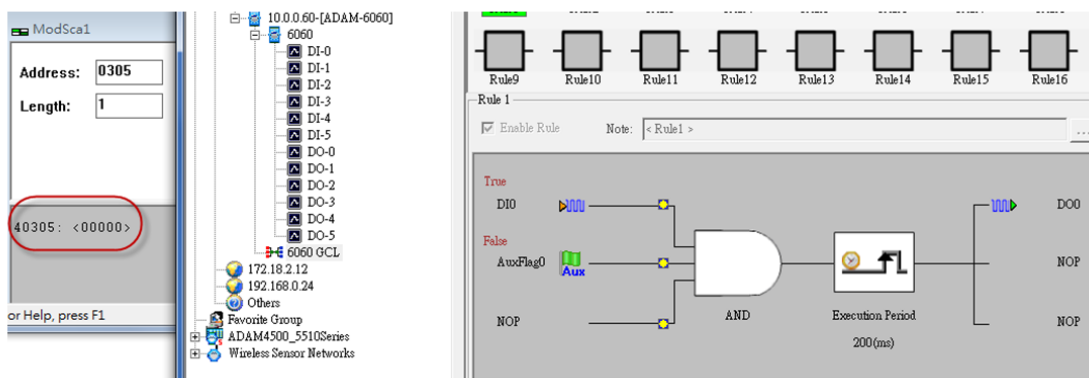
GCL Internal Flag (AuxFlag)- Example

- **Condition True:**
  - Condition result is TURE when internal flag value is TRUE

- **Condition False:**
  - Condition result is TRUE when internal flag value is FALSE

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