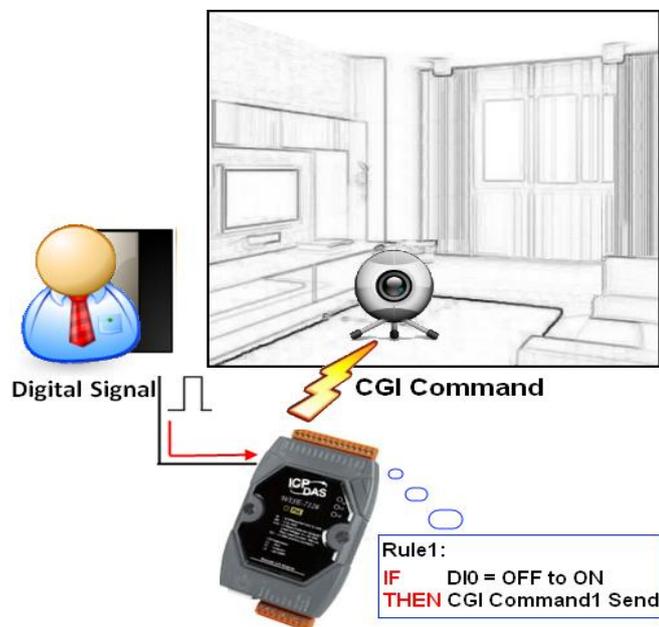


WISE CGI Command Application Example



- **Scenario :**

Assume a WISE Controller and IP Camera are used in a home security monitoring system; by DI channel on WISE, it enables to connect to the door access control, when there is a unauthorized entry, as soon as the WISE receives a signal from the door access control (DI = ON), it will send out CGI command for IP Camera video recording. The IP Camera doesn't need to be on all the time, therefore achieve safety monitoring and electricity saving at the same time.



- **Steps :**

1. Open the WISE WEB page and get into the Advanced Setting.
2. Get into the CGI Command Setting page, and assign the CGI1 Command's information as IP address, CGI command for IP Camera., then Click "Save" button to save the settings.

CGI Command Setting Page

CGI Amount	1
Index	1
CGI Command	HTTP://0 0 0 0 : 80 icpdas.com/service.cgi?command=do
Retry Count	0 times
Retry Interval	0 Sec

- Get into the Rule Setting WEB page, assume there is no rule existed in the Rule Overview section.



- Check the "Rule 1" checkbox to enable "Rule 1", then click "Rule 1" Edit button for "Rule 1" editing.

Enable	No.	Edit	Status
<input checked="" type="checkbox"/>	Rule 1	<input type="button" value="Edit"/>	
<input type="checkbox"/>	Rule 2	<input type="button" value="Edit"/>	
<input type="checkbox"/>	Rule 3	<input type="button" value="Edit"/>	
<input type="checkbox"/>	Rule 4	<input type="button" value="Edit"/>	
<input type="checkbox"/>	Rule 5	<input type="button" value="Edit"/>	

- Select DI as IF Condition for "Rule 1", and then click on the right side  button to edit detail information.

Rules Setting Page

Rule 1

Description:

IF	THEN	ELSE
Condition1: None 	Action1: None 	Action1: None 
Condition2: None 	Action2: None 	Action2: None 
Condition3: DI 	Action3: None 	Action3: None 
Operator: Internal Register		
Timer:		

- Complete "DI0 = ON" condition setting, then Click "Save" button to save the settings and return to Rules 1 Setting Page.

DI Condition Setting

Module & Channel	WISE-7126	Channel	0
Channel Value	ON		

7. Select CGI as THEN ACTION for “Rule 1”, and then click on the right side  button for you to edit detail information.

Rules Setting Page

Rule 1

Description

IF	THEN	ELSE
Condition1	CGI	None
Condition2	None	None
Condition3	None	None
Operator	None	None

8. Assign the CGI Command index as 1, then Click “Save” button to save the settings and return to Rules 1 Setting Page.

CGI Action Setting

Index	1
Action	Send

9. Confirm settings for Rule 1 and then Click “Save” button to save the settings and return to Rules Setting Page.

Rules Setting Page

Rule1

Description

IF	THEN	ELSE
Condition1	CGI	None
Condition2	None	None
Condition3	None	None
Operator	None	None

10. After finish the Rule editing, click the “Download to Module” button to download edited rules from Web UI to WISE controller.


Web Inside, Smart Engine
Web Anywhere, Automation Anywhere!

- **Rule Overview :**

Rule Overview

Rule1(Enable)

Description:

< IF >

WISE-7126 DIO = ON

< THEN >

Send CGI Command1 (One Time)