

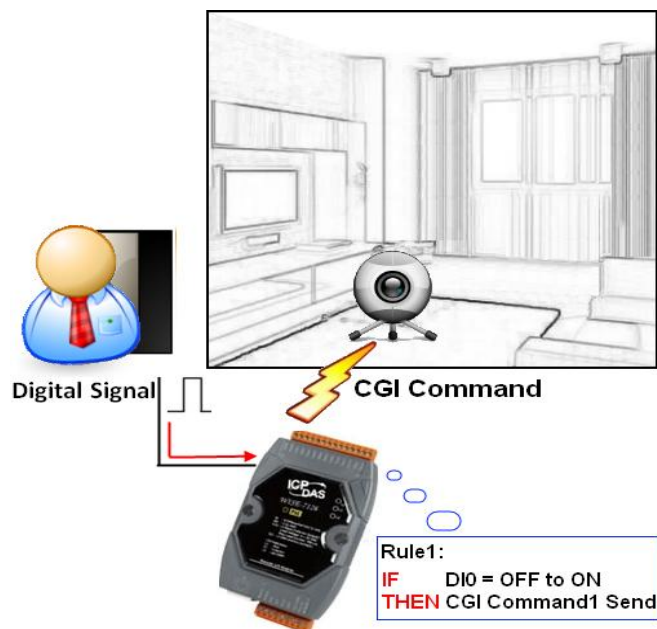
# WISE CGI Command

## 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	<div style="border: 2px solid red; padding: 2px;">           HTTP://0 0 0 0 80            icpdas.com/service.cgi?command=do         </div>
Retry Count	0 times
Retry Interval	0 Sec

[Save](#)

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

**ICP DAS Web Inside, Smart Engine**


Web anywhere, click to automate!

1.Basic Setting
2.Advanced Setting
3.Rules Setting

Channel Status
Upload from Module
Download to Module

- 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	<div style="border: 2px solid red; padding: 2px;">Edit</div>	
<input type="checkbox"/>	Rule 2	Edit	
<input type="checkbox"/>	Rule 3	Edit	
<input type="checkbox"/>	Rule 4	Edit	
<input type="checkbox"/>	Rule 5	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				

[Clear](#) [Save](#)

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

**DI Condition Setting**

<b>Module &amp; Channel</b>	WISE-7126	Channel 0
<b>Channel Value</b>	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 <input type="text"/>	Action1 CGI 	Action1 None
Condition2 <input type="text"/>	Action2 None	Action2 None
Condition3 <input type="text"/>	Action3 DC	Action3 None
Operator <input type="text"/>		

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**


<b>Index</b>	1
<b>Action</b>	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 <u>DI</u>	Action1 <u>CGI</u> 	Action1 None
Condition2 <input type="text"/>	Action2 None	Action2 None
Condition3 <input type="text"/>	Action3 None	Action3 None
Operator <input type="text"/>		

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 :**

<i>Rule Overview</i>
<b>Rule1(Enable)</b> Description: < IF > WISE-7126 DI0 = ON < THEN > Send CGI Command1 (One Time)