



## **PowerC**

V2.11

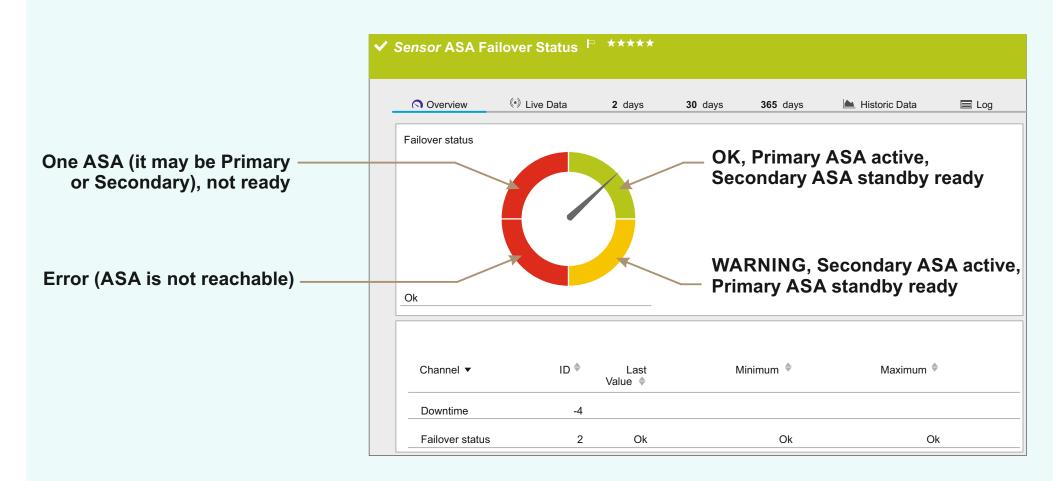


# PowerSenS

cisco ASA failover status sensor

# asafailoverstatus

## **Description**





## asafailoverstatus

## **Cisco ASA configuration**

- 1. add username and password and graint privelege for get data via REST API
- 2. enable HTTP server on Inside or Management interface
- 3. upload REST API to ASA
- 3. Enable REST API on asa

#### Cisco asa configuration, example:

rest-api image flash:/asa-restapi-132346-lfbff-k8.SPA rest-api agent http 0.0.0.0 0.0.0.0 inside http server enable

aaa-server RADIUSAUTH protocol radius aaa-server RADIUSAUTH (inside) host <Your RADIUS server IP> key <Your RADIUS key> authentication-port 1812

aaa authentication http console RADIUSAUTH LOCAL



# asafailoverstatus

## **Settings**

- 1. Copy file asafailoverstatus.exe to \PRTG Network Monitor\Custom Sensors\EXEXML folder
- 2. Copy files failoverstatus.ovl and asacpu.ovl to \PRTG Network Monitor\lookups\custom folder
- 3. Go to PRTG->Setup->System Administration->Administrative Tools for the Core Server and click Load Lookups and File Lists
- 4. In devices settings add credentials for Linux/Solaris/Mac OS. Credentials can be local or Radius
- 5. Add EXE/Script Advanced sensor, in dropdown list? select asafailoverstatus.exe
- 6.Parameners must be: -u %linuxuser -p %linuxpassword -i %host
- 7. If You want CPU utilization channel, add -c true parameter

### **Device settings**



iigs	1. Support FQDN
	Validate IP address
	<ol><li>You can use any port for REST API:</li></ol>

in ASA global configuration: http server enable <port> example:

Added in version 2.11

http http server enable 7443 provide port number in sensor settings: method 1: -i %host: <port> example: -i %host: 7443

method 2: -port <port> example: -port 7443

Sensor settings	
Basic Sensor Settings	
Sensor Name	
Sensor Settings	
EXE script asafailoverstatus.exe  Parameters -u %linuxuser -p %linuxpassword -i %host	



# **More information**

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