CC2000 v3.1 Configure SNMP v3 trap to iReasoning

*Please make sure firewall does not block traffic between CC2000 server and SNMPv3

trap receiver server at first

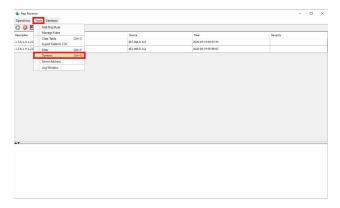
Version: iReasoning enterprise v13 and this version supports SNMPv3



Open iReasoning Trap Receiver:

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	Free AOL & Unimited Internet
	G Fuji Xerox Print Extension Programs and Features
	👰 Get Help
	Google Chrome CC2000 Movindo CC2000
8	Reasoning USB Protocol Suite MIB Browser
D	MIB Browner User Guide
	Insp Receiver
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Φ	Java ~
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Click Tools-->Options



Configure General information first:

SMTP Email Template SNMPv3 T	Trap Receiver				
ap Port:	162	Bind IP:	Al	✓ Transport:	Both
rward traps to		Ports	162	Community:	*****
ly accept traps with communities:					
] Save trap data to database					
] Show trap message window					
Play sound when receiving trap	5				
okens such as şoid and şip are allowe	d. Refer to user guide for details.	,			
Execute command when receiving tr	apsi				

Add a SNMPv3 information:

Trap Receiver Settings	SNMPv3 Trap Receiver				
Username	Auth Protocol	Auth Password	Priv Protocol	Priv Password	Sed.evel
mpu1	SHA	v ••••••	AES	~ ******	auth, priv
		Ad	1 Delete		

On CC2000: System-->Notification-->SNMP Traps: the user name and password should be identical as the one added on trap receiver:

CC2000 Control Center Over the	100000		× +										-	۵	
· → C ▲ Not secure	192.168.0.2	222/main.htm												* 0	
ATEN CC2000	Q Sea	arch Functions									ø	P	4	0	Ξ
Dashboard	SMTP	SNMP Traps Syslo	g Advanc	ed											
Device management V	You can set	CC2000 to pash SNMP traps, who	ch are event notific	ations, to an existing	SNAP manager on the network										
User Accounts ~		SNMP traps													
System ^	R Form	ard device SNMP trap													
Notification		Destination IP/Domain	Port	Version	Community/Username	Security level	Authentication	Authentication password	Privacy	Privacy password					
SNMP		192.168.0.222	162	SNMPv3 T	snmpu1	Auth Protocol	• SHA •		DES .	Password					
Security		Destination IP/Domain	162	SNMPv1 *	Community/Username	None	* MD5 *	Password	DES .	Password					
License		Destination IP/Domain	162	SNMPv1 *	Community/Username	None	 MD5 ¥ 	Password	DES ¥	Password					
Task Manager	0	Destination IP/Domain	162	SNMPv1 *	Community/Username	None	* MD5 *	Password	DES .	Password					
VMware Settings															
Redundant Servers															
My Favorites															
My Favorites															
													we		

Further setting on SNMP:

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→ C ▲ Not secure	192.168.0.2	22/main.htm											Q	\$	0
TEN CC2000	Q Sea	rch Functions										P	1	0	E
Dashboard	SNMP A	gent SNMP Manager													-
Device management v	Van een mee	age the access control of SNMP agent fo	03.7 (Baserson to source)												
User Accounts ~		ort 162	e otvotr manager to query.												
System ^		e SNMPv1 & SNMPv2c													
System Info Notification	No.		Access type	A	lowed NMS IP										
SNMP	1	public	Read •	192.168.0.22	12										
Security	2	Community	Disable •												
License	😢 Enabl	e SNMPv3													
Task Manager		Usemame	Securi	ity level	Authentication	Authentication password	Privacy	e	Privacy password	Allowed NMS IP					
VMware Settings	×	snmpu1	Auth Protoc	ol •	SHA .		DES	۳	Password	192.168.0.222					
Redundant Servers			None		SHA *	Password	DES	٠	Password						
Logs ~			None		SHA *	Password	DES	٠	Password						
			None		SHA *	Password	DES		Password						

Then you can receive trap from CC2000: in the example the trap is received when logout from CC2000

Address: - 192.168.0.222:162 - Advanced 000: .1.3					Operations: Get Next	~ 🍙 🕫
NP MIBs	Result Table Trap Res	ceiver ×				
MIB Tree	Operations Tools Data	base				
	O 🔕 🐮 🚺 🚸					
	Description		Source	Time	Severity	
	.1.3.6.1.4.1.21317.230000		192.168.0.222	2020-05-14 14:36:03		
	.1.3.6.1.4.1.21317.230002		192.168.0.222	2020-05-14 14:35:48		
	.1.3.6.1.4.1.21317.130106		192.168.0.222	2020-05-14 14:35:31		
	Specific: 130106; aten		192.168.0.222	2020-05-14 14:35:09		
	Specific: 230000; aten		192.168.0.222	2020-05-14 14:34:02		
	Specific: 220001; aten		192.168.0.222	2020-05-14 14:33:55		
	Specific: 119050; aten		192.168.0.222 192.168.0.222	2020-05-14 14:33:36 2020-05-14 14:33:36 2020-05-14 14:33:31 2020-05-14 14:32:34		
	Specific: 119050; aten					
	Specific: 130000; eten		192.168.0.222			
	.1.3.6.1.4.1.21317.230003		192.168.0.112			
	.1.3.6.1.4 1.21317.130106		192.168.0.112	2020-05-14 14:29:13		
	.1.3.6.1.4.1.21317.230000		192.168.0.112	2020-05-14 14:27:53		
	.1.3.6.1.4.1.21317.230003		192.168.0.112	2020-05-14 14:26:09		
	.1.3.6.1.4.1.21317.230000		192.168.0.112	2020-05-14 14:22:49		
	Source: Trap OID: Variable Bindings:	192.168.0.222 Timestamp: .1.3.6.1.4.1.21317.230000	3 minutes 39 seconds	SNMP Version: User:	3 (EngineID: 0x8000137001C) snmpu1)A800DE)
	Name: Value:	.iso.org.dod.internet.mgmt.mib-2.system.sysUp [TimeTicks] 3 minutes 39 seconds (21968)	Time.0			
	Name: Value:	snmpTrapOID [OctetString] 1.3.6.1.4.1.21317.230000				
e	Name: Value:	.1.3.6.1.4.1.21317.1.1.4.1 [OctetString] CC2000				
x 5	Name: Value:	.1.3.6.1.4.1.21317.1.1.4.2 [OctetString] Information				
o	Name: Value:	.1.3.6.1.4.1.21317.1.1.4.3 [OctetString] User (Username: administrator, IP	192.168.0.222) logged in successfully.			
7	Description:					