

Log Collection

Problem Summary	Analyzing CCX IP/Hostname change log
Error Message	N/A
Possible Cause	N/A
Recommended Action	<p>Collect All the logs as mentioned in Log Collection section.</p> <p>syslog/uccx_IP_HostName_change.sh.log</p> <p>Following is sample log message</p> <pre> 12/23/2009 17:11:33 uccx_IP_HostName_change.sh ***** < 12/23/2009 17:11:33 uccx_IP_HostName_change.sh Running uccx_IP_HostName_change.sh Process I <LVL::Info> 12/23/2009 17:11:33 uccx_IP_HostName_change.sh ***** < 12/23/2009 17:11:33 uccx_IP_HostName_change.sh <LVL::Info> 12/23/2009 17:11:33 uccx_IP_HostName_change.sh [25] Command Line parameters: --ipaddr 10.78.90. --old_ipaddr 10.78.90.86 <LVL::Info> 12/23/2009 17:11:33 uccx_IP_HostName_change.sh It's IP Address change Request <LVL::Info> 12/23/2009 17:11:33 uccx_IP_HostName_change.sh Executing DB Script: /opt/cisco/uccx/bin/uccx_db_ip_hostname_change 10.78.90.86 10.78.90.90 <LVL::Info> 12/23/2009 17:11:33 uccx_IP_HostName_change.sh Executing CVD Script: /opt/cisco/uccx/bin/nodeConfigIPHostChange.sh 10.78.90.90 10.78.90.86 <LVL::Info> 12/23/2009 17:11:37 uccx_IP_HostName_change.sh Executing Calabrio script <LVL::Info> 12/23/2009 17:17:13 uccx_IP_HostName_change.sh IP Address change Completed <LVL::Info> 12/23/2009 17:17:13 uccx_IP_HostName_change.sh Creating /opt/cisco/uccx/properties/IPAddressChange.properties file <LVL::Info> 12/23/2009 17:17:13 uccx_IP_HostName_change.sh /opt/cisco/uccx/properties/IPAddressChange.proper creation successfull <LVL::Info> </pre> <p>Make sure that log mentions that all the scripts have been executed successfully. If any script fails, log w the script name.</p> <p>For example, If Db script fails it will log following message.</p> <pre> 12/23/2009 11:07:28 uccx_IP_HostName_change.sh Executing DB script: /opt/cisco/uccx/bin/uccx_db_ip_hostname_change blr-ccx-90 blr-ccx-900 <LVL::Info> </pre>

Analyzing_CCX_IP/Hostname_change_log

12/23/2009 11:07:28 uccx_IP_HostName_change.shlDB script failed!<LVL::Error>

syslog/uccx_db_ip_hostname_change.log

Log for IP or Hostname change start with following message

2009-12-23 17:11:22,568 - uccx.iphostnamechange - DEBUG - Starting Unified CCX DB relates change
Hostname/IP address change

and ends with

2009-12-23 17:11:22,692 - uccx.iphostnamechange - DEBUG - Hostname related changes complete for
CCX DB

or

2009-12-23 17:11:33,165 - uccx.iphostnamechange - DEBUG - IP Address change. No changes in DB c
files.

depending on the kind of change.

uccx/log/IPHOST/*.log

Search for String "NodeConfigUpdate" in this log to identify any error messages.

Release	Release 8.0(1)
Associated CDETS #	