IDS HCD attributes for standardized PWG remediation

Proposal: PWG defines a standardized generic remediation process for the HCD attributes indicated below. Remediation of any other attributes would require a vendor supplied remediation process.

HCD_Default_Password_Enabled Could be remediated by providing new password value

as part of remediation. Requires manual intervention.

HCD_Firewall_Setting Would require that PWG standardize the firewall

values. Applies to the interface being assessed if supported. Should this be a global setting only?

HCD_Forwarding_Enabled Can be set on/off. The device would be responsible to

make sure the correct actions were performed. Setting

applies to all external interfaces.

HCD_PSTN_Fax_Enabled Can be set on/off. The device would be responsible to

make sure the correct actions were performed.

HCD_Time_SourceDevice must support URIs for time source, or

standardized string ("onboard") for internal clock

HCD_User_Application_Enabled Can be set on/off

HCD_User_Application_Persistence_Enabled Can be set on/off

HCD_Firmware_* Look into semantic model or provide a URL?

HCD_Certification_State Provide URL or manual intervention?

HCD Configuration State Provide URL or manual intervention?

HCD Vendor SMI Code Indicate Fatal error

HCD_Vendor_Name Indicate Fatal error

HCD_Machine_Type_Model Indicate Fatal error