

Hosts Parameters

This table describes the general parameters used for Host related configurations.

Note

- Few parameters from Hosts Parameters, are not configurable using SET_PARM command. Refer to [Parameters Not Configurable with SET_PARM](#) for more details on the list parameters.
- All the parameters above will have underscore (_) at the end of the name, except the following : SSIPROTOCOLENABLED, PARM_PRIMURL, PARM_SCNDURL, PARM_TID, PARM_MID and CTimeout.

Config.usr1/Parameter DLD Name	Description	Valid/Max Values	Default Value	Pro
CTimeout	This parameter is used to set the duration of time for the device to wait for host response. If the host response is not received in this specified time, then the application ends the connection with Comm Error.	Numeric	30000	Com
CURRENCYIDX	This parameter is used to set the index reference to currency used by the host.	Valid Currencies Index Value	0	Curr
CONNECTRETRYCOUNT	This parameter is used to set the maximum number of retry count for the host connection.	Numeric, 1	0	Max
DIALPABX	This parameter is used to set the PBX code for dialed connections.	Numeric, 20	<blank>	dial/
DIALPHONE	This parameter is used to set the dial-up phone number.	Numeric, 20	<blank>	dial/
DIALTIMEOUT	This parameter is used to set the transaction time out for dialed connections.	Numeric, 5	<blank>	dial/
DISCLAIMER1	This parameter is used to set disclaimer line 1.	Alphanumeric, 40	I AGREE TO PAY ABOVE AMOUNT ACCORDING	Disc

Config.usr1/Parameter DLD Name	Description	Valid/Max Values	Default Value	Pro
DISCLAIMER2	This parameter is used to set disclaimer line 2.	Alphanumeric, 40	TO THE CARD ISSUER AGREEMENT	Disc
DISCLAIMER3	This parameter is used to set disclaimer line 3.	Alphanumeric, 40	(MERCHANT AGREEMENT IF CREDIT/VOUCHER)	Disc
DISCLAIMER4	This parameter is used to set disclaimer line 4.	Alphanumeric, 40	[blank]	Disc
HOSTNAME	This parameter is used to set the host name.	Alphanumeric, 10	Host specific	Host
HOSTCOMMERRORRETRIES	This parameter is used to set the number of retries required for Host to connect, if comm connect is failing during an online or offline transaction.	Numeric, 1	0	host
PARM_MID / MERCHANTID	This is the Merchant Gateway ID. This value represents a unique number assigned to a merchant. This number is used for all processing activities. This value can also represent the network gateway through which transactions should be routed.	Alphanumeric 15	[blank]	Mer
NETWORKTCPTIMEOUT	This parameter is used to set the network TCP timeout. This parameter has underscore (_) at the end of the name. By changing the index number from 1 to 5, the following parameters will be updated accordingly: • interface/eppinterface/timeout • interface/primary/timeout • interface/secondary/timeout • interface/serial/timeout • interface/tertiary/timeout	Numeric	3000	time
PARTIALAUTH	This parameter is used to enable or disable partial authorization.	• 0 - Disable • 1 - Enable	1	Part
PARM_PRIMURL	This parameter is used to set the primary auth URL.	Alphanumeric, 128		Prim
PARM_SCNDURL	This parameter is used to set the secondary auth URL.	Alphanumeric, 128		Seco

Config.usr1/Parameter DLD Name	Description	Valid/Max Values	Default Value	Pro
PARM_TID	This is for terminal ID. It represents a device from a specific facility, restaurant, or retail location.	Numeric, 8	0	Term
PARM_MID	This is the Merchant Gateway ID. This value represents a unique number assigned to a merchant. This number is used for all processing activities. This value can also represent the network gateway through which transactions should be routed.	Alphanumeric, 15	[blank]	Mer
PRIMARYCOMMTYPE	This parameter is used to set the primary communication type.	- SERIAL - TCP - NONE	TCP	Prim
SECONDARYCOMMTYPE	This parameter is used to set the secondary communication type.	- SERIAL - TCP - NONE	NONE	Seco
TERMINALID	This is for terminal ID. It represents a device from a specific facility, restaurant, or retail location.	Numeric, 8	0	Term
PRIMARYTCPADDRESS	This parameter is used to set the primary TCP address.	Alphanumeric, 200	<blank>	tcp/0
PRIMARYTCPPORT	This parameter is used to set the primary TCP port.	Alphanumeric, 4	<blank>	tcp/0
PRIMARYTCPTYPE	This parameter is used to set the primary TCP type.	Alphanumeric, 4	<blank>	tcp/0
PRIMARYTCPTIMEOUT	This parameter is used to set the primary TCP time out.	Numeric, 5	<blank>	tcp/0
SECONDARYTCPADDRESS	This parameter is used to set the secondary TCP address.	Alphanumeric, 200	<blank>	tcp/1
SECONDARYTCPPORT	This parameter is used to set the secondary TCP port.	Alphanumeric, 4	<blank>	tcp/1
SECONDARYTCPTYPE	This parameter is used to set the secondary TCP type.	Alphanumeric, 4	<blank>	tcp/1
SECONDARYTCPTIMEOUT	This parameter is used to set the secondary TCP time out.	Numeric, 5	<blank>	tcp/1
URIPATH	URI Path for TCP/IP header.	Alphanumeric, 128	ipchapi/rh.aspx	URI
CONNECTTIMEOUT	This parameter is used to set the transaction connection time out.	Numeric, 6	45 seconds	Con

Config.usr1/Parameter DLD Name	Description	Valid/Max Values	Default Value	Pro
RECEIVETIMEOUT	This parameter is used to set the duration for time out, when receiving response from the Host.	Numeric, 6	20 seconds	Rece
SENDTIMEOUT	This parameter is used to set the duration for time out, when sending request to the Host.	Numeric, 6	20 seconds	Send
SSIPROTOCOLENABLED	This parameter is used to enable or disable SSI protocol.	• 0 - Disable • 1 - Enable	1	SSI