

Device/PINPad Parameters

This table describes the required parameters used for device or PINPad configurations.

Note

Few parameters from Device/PINPad Parameters, are not configurable using SET_PARM command. Refer to [Parameters Not Configurable with SET_PARM](#) for more details on the list parameters.

Config.usr1/Parameter DLD Name	Description	Valid/Max Values	Default Value	Name in PropertiesData.xml
FORCEEMVPARAMDLD	Forces the EMV files to be pushed from Terminal to EPP on every startup. NOTE: This parameter has underscore (_) at the end of the name.	<ul style="list-style-type: none"> • 0 - Disable • 1 - Enable 	0	ForceEMVParamDld
PREFERREDAIDSDDL	Forces the Preferred AID file to be pushed from Terminal to EPP on every startup. NOTE: This parameter has underscore (_) at the end of the name.	<ul style="list-style-type: none"> • 0 - Disable • 1 - Enable 	0	PreferredAIDsDld
EPPENABLED	This parameter is used to enable or disable External Pin Pad (EPP). NOTE: This parameter has underscore (_) at the end of the name.	<ul style="list-style-type: none"> • 0 - Disabled • 1 - Enabled 	0	enabled
PITSTOP	This parameter is used to enable or disable PITSTOP solution.	<ul style="list-style-type: none"> • 0 - Disabled • 1 - Enabled 	0	pitstop
PINPADCONNMODE	Connection mode by which main device (IPP) needs to connect to PIN Pad.	<ul style="list-style-type: none"> • 1 - Serial • 2 - USB • 3 - TCP 	2	usbmode
PINPADCONNTIMEOUT	Duration of time in milliseconds, which the main device will try to connect to PIN Pad.	Numeric value in multiples of 1000	45000	USBtimeout

Config.usr1/Parameter DLD Name	Description	Valid/Max Values	Default Value	Name in PropertiesData.xml
PINPADPINGINTERVAL	Frequency (in milliseconds) at which the main device will ping the PIN Pad device to check the connection status.	-1 - Disable ping to XPI. Recommended: 60000	-1	pinginterval
ANYWHERECARDENABLED	This parameter is used to enable or disable card readers on IPP and EPP on PITSTOP solution.	<ul style="list-style-type: none"> • 0 - Disabled • 1 - Enabled 	0	anywherecardenabled
XPITIMEOUT	Defines the time that Main terminal should wait for PIN Pad during startup.	Numeric	45000 (45 seconds)	XPItimeout
EPPIPADDRESS	IP Address of the PIN Pad device.	Valid IP address of the network.	192.168.0.2	address
EPPPORT	Port number on which PIN Pad device is waiting for connection.	Valid port number	12345	port
EPPNETWORK	Network interface to be used by IPP in order to connect to EPP.	<ul style="list-style-type: none"> • com/verifone/pme/interfaces/eppinterface • com/verifone/pme/interfaces/primary • com/verifone/pme/interfaces/secondary 	com/verifone/pme/interfaces/eppinterface	network
EPPCOMMTYPE	Communication type through which IPP will be connected to EPP.	<ul style="list-style-type: none"> • TCP • SSL 	TCP	type
EPPCOMM MODE	Communication mode through which IPP will be connected to EPP.	Alphanumeric, 5	mdm_int	device_name
EPP_SSL_CA_CERT_FILE	SSL Certificate File	Alphanumeric, 128		ssl_ca_cert_file
EPP_SSL_PROT_VERSION	SSL Protocol Version	Alphanumeric, 128	tls1_2	ssl_prot_version

Config.usr1/Parameter DLD Name	Description	Valid/Max Values	Default Value	Name in PropertiesData.xml
EPP_SSL_OWN_PKEY	SSL PRIVATE KEY	Alphanumeric, 128		ssl_own_pkey
EPP_SSL_OWN_CERT	SSL PUBLIC KEY	Alphanumeric, 128		ssl_own_cert
EPP_SSL_POLICY	SSL Policy			ssl_policy