

DeviceManagementAction.doxydoc

namespace VerifoneSdk

enum class DeviceManagementAction

- Performs an action on the payment terminal.
- Currently this only supports reboot, test host connection, but this will likely be expanded in the future to perform other diagnostic actions.

enumerator REBOOT

terminal.

enumerator RESET

to factory state.

enumerator SHUTDOWN

enumerator TEST_HOST_CONNECTION

enumerator TMS_MANUAL_HEARTBEAT

n to trigger a manual VHQ heartbeat.

enumerator UNKNOWN

device to identify an action that was not understood.

enumerator VCL_ADVANCE_DDK

- For Verishield Crypto Library (VCL) Verishield Protect (VSP) Service this command Advance the VCL master key and provide a response in track1/track2 format and error codes if required.

enumerator VCL_REGISTRATION

ice and provide a response in track1/track2 format and error codes if required.

enumerator VCL_BIN_UPDATE

VCL BIN file and provide a response in track1/track2 format and error codes if required.

enumerator VCL_RETRIEVE_VSP_CONFIG

enumerator VCL_RETRIEVE_ENCRYPTED_MESSAGE

- Placeholder for Device Management Event.
- please use `com.verifone.payment_sdk.EncryptionRequest` to configure the encryption object and `com.verifone.payment_sdk.TransactionManager#performEncryption()`.

<https://verifone.cloud/docs/in-person-payments/payment-software-development-kit-guide-psdk/api-reference/windows-dot-49>

Updated: 14-Aug-2024

enumerator VF_CHANGE_PASSWORD

change (manager) password flow.

enumerator VF_RESET_PASSWORD

- Request payment application to start reset (manager) password flow.