

DeviceManagementAction.hpp

```
namespace verifone_sdk
```

```
enum class DeviceManagementAction : int
```

```
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
```

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 and use transactionManager#performEncryption().

```
enumerator VF_CHANGE_PASSWORD
```

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

enumerator VF_RESET_PASSWORD

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

```
constexpr std::string_view toString(const DeviceManagementAction &arg)
```