

ConfigurationEventResponse.hpp

```
class ConfigurationEventResponse
```

- Contains the response for an ConfigurationEventResponse

```
virtual std::string getDeviceId() const = 0
```

```
virtual void setDeviceId(const std::string &deviceId) = 0
```

from the terminal from ConfigurationRequestEvent.

```
virtual int32_t getStatus() const = 0
```

- The status to mark it as failed for some specific reason. Common failed statuses include StatusCode::CANCELLED, ORTED_COMMAND.

```
virtual StatusInformation getStatusInformation() const = 0
```

ormation.

```
virtual void setStatus(int32_t status) = 0
```

vent request if the user cancels or if there is some error.

```
virtual std::optional<std::string> getMessage() const = 0
```

- The message in case of a failure. Primarily used for logging, though it can be displayed to the cashier to allow them to better respond

```
virtual void setMessage(const std::optional<std::string> &message) = 0
```

- See getMessage(). Set this value when responding to an input event request and there is some error, otherwise leave it empty.

```
CommerceResponse> asCommerceResponse(const std::shared_ptr<ConfigurationEventResponse>  
&configurationEventResponse)
```

- Generate CommerceResponse from the provided response