X and Z Report

This API is used to initiate payment requests, specifying the following details:

Request Details	Values
Method	POST
URL	https://{ENVIRONMENT}/oidc/poscloud/nexo/getTotals
Authorization	https://verifone.cloud/docs/in-store-payments/integration-set-terminal#step-3__003a__00a0setting-up-basic-auth-in-postman

Headers:

Content-Type	application/json
x-terminal-simulator	true
x-site-entity-id	Entity ID of child to be passed in case parent token is used while calling this API.
Authorization	"user-uid:api" key pair encoded in base64. See the Obtaining API Keys guide for more information.
Body > Raw	See the request example below.

Note: Need to perform a sale by passing a value in SaleTerminalData.TotalsGroupID in the Sale request, then the SaleTerminalData.TotalsGroupID value can be used to fetch the X-report.
For Z report response increment TotalsGroupID value by 1 in the request.
For example: X-report = 110, Z-report =111

```
{
    "MessageHeader": {
        "MessageClass": "SERVICE",
        "MessageCategory": "GETTOTALS",
        "MessageType": "REQUEST",
        "ServiceID": "1234",
        "SaleID": "1992",
        "POIID": "GSC-A"
    },
  "GetTotalsRequest": {
    "TotalDetails": {
```

```
        "TotalsGroupID":110
      }
    }
  }
}
```

POS Cloud will send back the response once the data is received from the terminal, which will look something like this:

```json
{
    "MessageHeader": {
        "MessageClass": "SERVICE",
        "MessageCategory": "GETTOTALS",
        "MessageType": "RESPONSE",
        "ServiceID": "1234",
        "SaleID": "1992",
        "POIID": "GSC-A"
    },
    "GetTotalsResponse": {
        "Response": {
            "Result": "SUCCESS",
            "ErrorCondition": null,
            "AdditionalResponse": null
        },
        "POIReconciliationID": null,
        "VF_ClosingSummary": [],
        "TransactionTotals": [
            {
                "PaymentInstrumentType": null,
                "AcquirerID": null,
                "ErrorCondition": null,
                "HostReconciliationID": null,
                "CardBrand": null,
                "POIID": null,
                "SaleID": null,
                "OperatorID": null,
                "ShiftNumber": null,
                "TotalsGroupID": null,
                "PaymentCurrency": null,
                "PaymentTotals": [],
                "LoyaltyUnit": null,
                "LoyaltyCurrency": null,
                "LoyaltyTotals": null
            }
        ],
        "VF_OutputContent": {
            "OutputFormat": "TEXT",
            "PredefinedContent": null,
            "OutputText": [
                {
                    "Text":
"\n SETTLEMENT APPROVED\n   TERMINAL\n   12345678\n   TIME\n   01 Jan 70 05:30\n
',
                    "CharacterSet": null,
                    "Font": null,
                    "StartRow": null,
                    "StartColumn": null,
```

```
                    "Color": null,
                    "CharacterWidth": null,
                    "CharacterHeight": null,
                    "CharacterStyle": null,
                    "Alignment": null,
                    "EndOfLineFlag": null
                }
            ],
            "OutputXHTML": null,
            "OutputBarcode": null
        }
    }
}
```