

Enable Service

This API is used to initiate Enable Service Request specifying the following details:

Request Details	Values
Method	POST
URL	https://{ENVIRONMENT}/oidc/poscloud/nexo/EnableService
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.

Check the [POS Cloud API reference](#) for more details on the required parameters.

Required parameters	Description
MessageHeader	Object
MessageHeader.MessageClass	"SERVICE"
MessageHeader.MessageCategory	"ENABLESERVICE"
MessageHeader.MessageType	"REQUEST"
MessageHeader.ServiceID	String
MessageHeader.SaleID	String
MessageHeader.POIID	String
EnableServiceRequest	Object
EnableServiceRequest.TransactionAction	String
EnableServiceRequest.Device	String
EnableServiceRequest.InfoQualify	String

Required parameters	Description
EnableServiceRequest.OutputContent	Object
EnableServiceRequest.OutputFormat	String
EnableServiceRequest.ReferenceID	String
EnableServiceRequest.Text	String

```

{
  "MessageHeader": {
    "MessageClass": "SERVICE",
    "MessageCategory": "ENABLESERVICE",
    "MessageType": "REQUEST",
    "ServiceID": "1234",
    "SaleID": "1992",
    "POIID": "401-921-303"
  },
  "EnableServiceRequest": {
    "TransactionAction": "ABORTTRANSACTION",
    "ServicesEnabled": "CARDACQUISITION",
    "DisplayOutput": {
      "ResponseRequiredFlag": true,
      "MinimumDisplayTime": 0,
      "Device": "CashierDisplay",
      "InfoQualify": "Status",
      "OutputContent": {
        "OutputFormat": "MESSAGEREF",
        "PredefinedContent": {
          "ReferenceID": "string",
          "Language": "string"
        }
      },
      "OutputText": [
        {
          "Text": "string",
          "CharacterSet": 0,
          "Font": "string",
          "StartRow": 0,
          "StartColumn": 0,
          "Color": "WHITE",
          "CharacterWidth": "SINGLEWIDTH",
          "CharacterHeight": "SINGLEHEIGHT",
          "CharacterStyle": "NORMAL",
          "Alignment": "LEFT",
          "EndOfLineFlag": true
        }
      ],
      "OutputXHTML": "string",
      "OutputBarcode": {
        "BarcodeType": "EAN8",
        "BarcodeValue": "string",
        "QRCodeBinaryValue": "string",
        "QRCodeVersion": "string",
        "QRCodeEncodingMode": "string",
        "QRCodeErrorCorrection": "L"
      }
    }
  }
}

```

```
"MenuEntry": [
{
  "MenuEntryTag": "Selectable",
  "DefaultSelectedFlag": true,
  "OutputFormat": "MESSAGEREF",
  "PredefinedContent": {
    "ReferenceID": "string",
    "Language": "string"
  },
  "OutputText": [
    {
      "Text": "string",
      "CharacterSet": 0,
      "Font": "string",
      "StartRow": 0,
      "StartColumn": 0,
      "Color": "WHITE",
      "CharacterWidth": "SINGLEWIDTH",
      "CharacterHeight": "SINGLEHEIGHT",
      "CharacterStyle": "NORMAL",
      "Alignment": "LEFT",
      "EndOfLineFlag": true
    }
  ],
  "OutputXHTML": "string"
},
]
"OutputSignature": "string"
}
```

Based on the response from the terminal, the POS Cloud will send back the response:

```
{
  "MessageHeader": {
    "MessageClass": "SERVICE",
    "MessageCategory": "ENABLESERVICE",
    "MessageType": "RESPONSE",
    "ServiceID": "1234",
    "SaleID": "1992",
    "POIID": "401-921-303"
  },
  "EnableServiceResponse": {
    "Response": {
      "Result": "SUCCESS",
      "ErrorCondition": null,
      "AdditionalResponse": "EnableService Successfully"
    }
  }
}
```