

Verify PIN

This command is used to verify a PIN entered by a cashier on a POS. Once the PIN is entered, *Pin Verify* APDU command shall be invoked and PIN passed to the Secure element.

If the command is successfully executed, the E-SDC shall store the PIN in the volatile memory (RAM) until the E-SDC is switched off or the smart card is removed from the reader.

Endpoint

SDC	Endpoint	Example
V-SDC	N/A	N/A
E-SDC	<code>http://<ESDC_ip_address>:<port>/api</code>	<code>http://192.168.88.112:8888/api/Status</code>

Method

POST

Header

Add following HTTP headers to each request

- `Accept: application/json`
- `Content-Type: application/json`

Authentication

V-SDC

N/A

E-SDC

E-SDC does not require client authentication.

Request

JSON string with PIN code sent from POS.

Example

```
{  
  "VPIN": "1234"  
}
```

Response Data

JSON string returned from E-SDC, content can be one of General Status Codes: 0100, 1300, 2100, 2210, 2220, 2230 or 2400. For more information consult Status and Error Codes section.

Example

```
{  
  "VPIN_GSC": "0100"  
}
```