

Gating access to a verification page



Step 1 (one-time): Create a template

The key here is the use of tokenRequired setting

Request (curl)

```
$ curl -H "Authorization: Bearer $TOKEN" https://services-sandbox.sheerid.com/rest/0.5/template \
-d name=ProtectedDemo -d _affiliationTypes=ACTIVE_DUTY -d tokenRequired=true
```

Response (formatted)

```
{
  "active": true,
  "config": {
    "affiliationTypes": [
      "ACTIVE_DUTY"
    ],
    "assetTypes": [
      "OTHER",
      "INSURANCE_CARD",
      "DATED_ID_CARD",
      "OFFICIAL_LETTER",
      "ID_CARD",
      "PAY_STUB"
    ],
    "consolationRewardIds": [],
    "metadata": null,
    "rewardIds": [],
    "verificationTypes": [
      "AUTHORITATIVE",
      "ASSET_REVIEW"
    ]
  },
  "expires": null,
  "id": "54121b30e4b083e8150b3f19",
  "metadata": {
    "tokenRequired": "true"
  },
  "name": "ProtectedDemo"
}
```

The newly created verification page is now available at:

<https://services-sandbox.sheerid.com/verify/54121b30e4b083e8150b3f19/>

However, when it's accessed directly, it asks you to supply a verification token (here, we'll look at the body tag, in a browser you would see a prompt to enter your code).

Example

```
$ curl -s https://services-sandbox.sheerid.com/verify/54121b30e4b083e8150b3f19/ | grep '<body'
```

```
<body class="code">
```

That's where step 2 comes in...

Step 2 (each time): Create a verification token

For each user that you want to verify, create a token just before sending them to the verification page, and include that token in the URL.

Request (curl)

```
$ curl -H "Authorization: Bearer $TOKEN" -X POST \  
https://services-sandbox.sheerid.com/rest/0.5/template/54121b30e4b083e8150b3f19/token
```

Response (formatted)

```
[  
  {  
    "expires": 1410559623099,  
    "token": "bb6Hbj"  
  }  
]
```

Step 3: Refer traffic

Now that you've generated a single-use verification token, you may refer users directly to the verification page with the token, or they can enter it on the "code" step that was displayed before.

```
https://services-sandbox.sheerid.com/verify/54121b30e4b083e8150b3f19/?token=bb6Hbj
```

Example

```
$ curl -s https://services-sandbox.sheerid.com/verify/54121b30e4b083e8150b3f19/?token=bb6Hbj | grep '<body'  
  
<body class="verify">
```