

ePramaan Logout

Logout Url: <https://epramaan.meripchaaan.gov.in/openid/oidc/slo/request.do>

Method: POST

Add below mentioned fields in the request parameters as a JSON string:

1. clientId :	Received at the time of service registration at ePramaan.
2. sessionId :	Received in the JWT token issued by ePramaan after successful authentication.
3. hmac:	Generate using the existing method.
4. iss:	ePramaan
5. logoutRequestId:	UUID (different for each request).
6. sub:	Get this field from JWT token.
7. redirectUrl:	The url on which ePramaan will redirect after successful logout.
8. customParameter:	Any string as per the requirement of the service.

Example of jsonString of above data:

```
data="{\"clientId\":\"100000907\", \"sessionId\":\""+sessionId+"\", \"hmac\": \""+hmac+"\", \"iss\":\"ePramaan\", \"logoutRequestId\":\""+logoutRequestId+\"\", \"sub\":\""+sub+"\", \"redirectUrl\":\""+redirectUrl+"\", \"customParameter\":\""+customParameter+"\"}";
```

Send this data as a form submit with key name as “data”.

Steps to generate hmac:

```
hashHMACHex(String aesKey, String inputValue);
```

call the above method and pass logoutRequestId as hmacKey.

Input value -> `clientId+sessionId+iss+aesKey+sub+redirectUrl`;

In failure cases,

```
logoutStatus = false
```

In case the user has clicked logout after epramaan’s session is expired(after 30 minutes) optionalLogoutMessage will be sent as ‘User Session Expired’ otherwise this message will be empty string in the logout response.

NOTE: Don’t make a Rest call.