


REST API - DELETE /user/passkey/{credentialId} - I125

Change Log

Date	Change	Release	JIRA	Comments	Author
09 Nov 2023	Passkey Authentication	8.2.2.0	 JIRA-1010 - [FIDO2 MVP] Implement REST API - DELETE /user/passkey/{credentialId} IN TESTING	Initial Draft	Sudhir
20 Feb 2024	Passkey Authentication	8.2.3.0		Updated request to accept credentialId in place of userHandle	Sudhir

Description

The API deletes a passkey for the current logged in User.

Assumptions

- Logged in user has registered passkey and is returned in the REST API - GET /user/passkeys.

Pre Conditions

- The user is authenticated and has a valid session
- **OR** the OIDC client has obtained an access token for the user with the 'webauthn' OIDC scope
- see: [OIDC Scopes - for REST Resources](#)
Provided passkey credentialId exists in DB and belongs to the user.

Post Conditions

- Passkey is deleted from DB.
- User can't authenticate via the deleted passkey, even though the passkey is available in user's device.

Technical Description

Interface Type	Online	Connection Type	Format	Protocol	Security	REST Verb	Remark
HTTP	O	synchronous	JSON	HTTP/HTTPS	TLS	DELETE	frontend

URI: DELETE {{url}}/user/passkey/{credentialId}

Name	Parameter Type	Mandatory	Data Type	Description
credentialId	URL Parameter	M	String	The unique identifier for the FIDO2 passkey

Interaction FI
Request Parameters

Error Codes

HTTP Status	MINT error code	Remark
401 Unauthorized	authentication-required	no valid mint-session OR OIDC access token provided
404 Not Found	passkey-not-found	Provided passkey is not found for logged in user
403 Forbidden	not-allowed	Error code for Impersonation

Example Request

```
Headers:
  Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJzdWIiOiIxMjMONTY3ODkwIiwibmFtZSI6IkpvaG4gRG9lIiwiaWF0IjoxNTE2MjM5MDIyfQ.SflKxwRJSMeKKF2QT4fwpMeJf36POk6yJV adQssw5c

DELETE /user/passkey/{credentialId}
```

Example Success Response

```
204 No Content
```

Example Failure Response

```
401 Unauthorized
{
  "operationError":
  {
    "code": "authentication-required",
    "message": "Full Authentication Required"
  }
}
```