

Delete User Permanently.

Overview

This API is used to permanently delete (purge) a user account from the database. This action is irreversible and can only be performed by an Administrator.

Critical Pre-condition: The user account must be in a "locked" (deactivated, IsActive = false) state before it can be permanently deleted.

API Specification

API	URL
DELETE	/api/users/{id}/permanent
Permission	ADMIN (Requires Bearer Token)

Request sample

URL Parameter: The id of the user to be permanently deleted.

Authorization Header: The Admin's Bearer Token for authentication.

This API does **not** require a JSON Request Body.

Field	Description	Data Type	Examples
id	The unique identifier of the user to permanently delete.	Guid	a1b2c3d4-e5f6-7890-abcd-123456789abc

Authorization	The Admin's Bearer Token obtained from /api/auth/login.	string	Bearer eyJhbGciOiJIUzI1Ni...
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```
curl --location --request DELETE
'https://localhost:7123/api/users/a1b2c3d4-e5f6-7890-abcd-123456789abc/permanent' \
--header 'Authorization: Bearer eyJhbGciOiJIUzI1Ni...'
```

Response sample

```
{
  "statusCode": 200,
  "message": "User permanently deleted.",
  "data": null,
  "respondedAt": "2025-10-22T09:10:00Z"
}
```

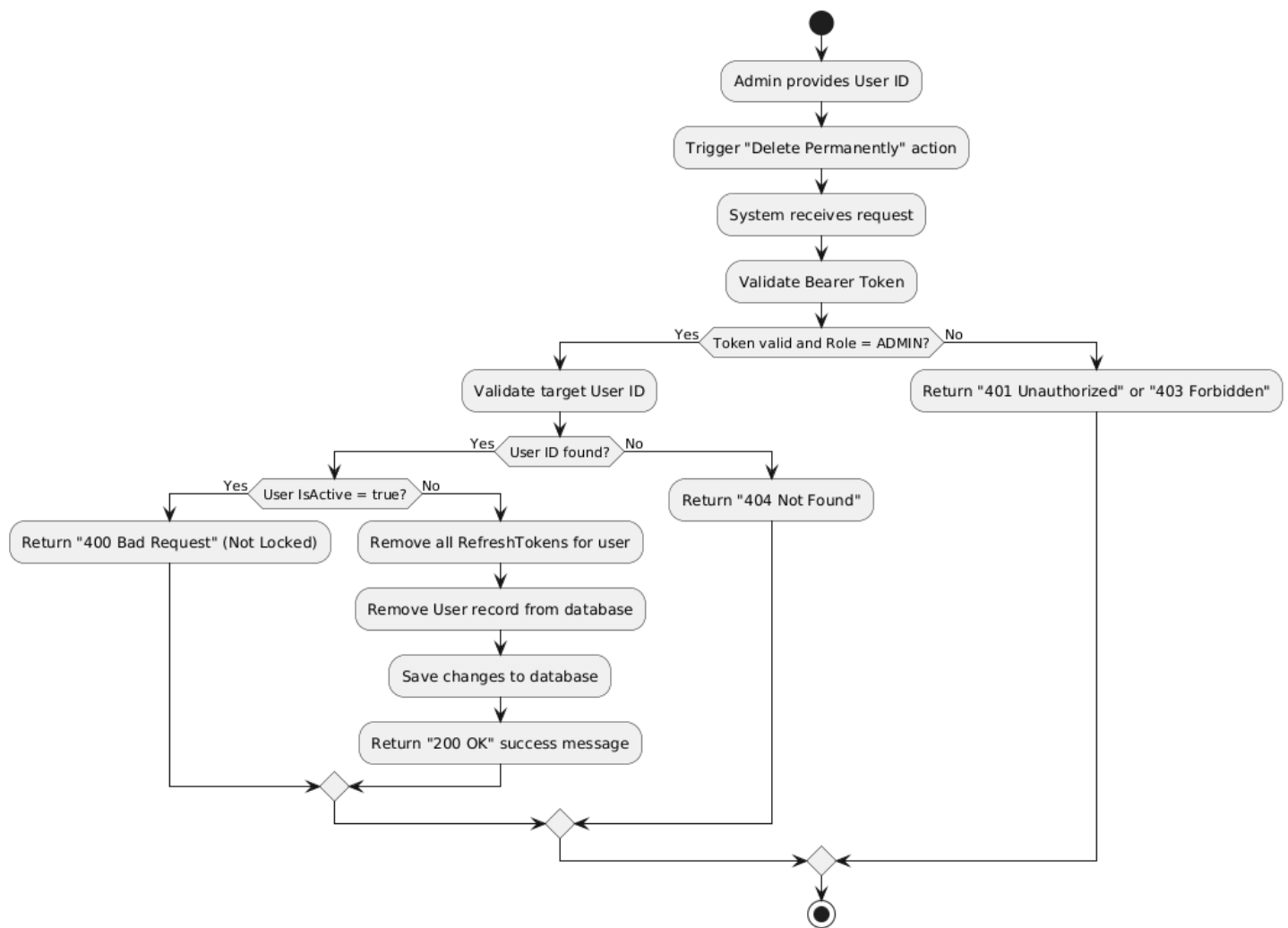
Validation

Status code	Description	Examples
400	The user account is still active (not locked).	{ "statusCode": 400, "message": "This account must be locked (deactivated) before it can be permanently deleted.", "data": null, "respondedAt": "..." }

401	Authentication token is missing or invalid.	<pre>{ "statusCode": 401, "message": "Cannot determine performing administrator.", "data": null, "respondedAt": "..."} </pre>
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403	The user's role is not "ADMIN".	<pre>{ "statusCode": 403, "message": "Forbidden", "data": null, "respondedAt": "..."} </pre>
404	The user with the specified id was not found.	<pre>{ "statusCode": 404, "message": "The user with the specified ID was not found.", "data": null, "respondedAt": "..."} </pre>

Activity Diagram



Sequence Diagram

