

OIDC SSO with Entra ID - Integration Guide

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Note the following values from the Overview page - you will need these later:

- Application (client) ID - this is your OIDC Client ID
- Directory (tenant) ID - this is used to construct your OIDC Issuer URL

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Copy the secret Value immediately - it will not be displayed again after you navigate away. Store it securely in a secrets manager or vault.

```
https://<your-app-domain>/oidc/callback
```

This value must exactly match what the application expects. Refer to the application's OIDC integration documentation for the precise path. Common variants include `/auth/callback`, `/sso/callback`, and `/oauth/callback`.

Ensure "Access tokens" and "ID tokens" under Implicit grant and hybrid flows are NOT ticked unless the application vendor explicitly requires them. Click Save.

Confirm the Redirect URI appears under Redirect URI configuration with Platform Type: Web.

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All three permissions should show a green tick with "Granted for <tenant>" status.

	<a href="https://login.microsoftonline.com/<Directory>">https://login.microsoftonline.com/<Directory>

Critical: Issuer URL format: The Issuer URL must contain only the tenant GUID in the path and must end with /v2.0. A common misconfiguration is storing a full URL in a variable and substituting it into the Issuer field, producing a doubled path such as

<https://login.microsoftonline.com/https://login.../v2.0/v2.0>. This will cause discovery to fail.

Correct format: <https://login.microsoftonline.com/e21b46c3-367f-4ced-b138-2c57e76746f6/v2.0>

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Only assigned users will be permitted to authenticate. All others will receive an Entra-side access denied message before reaching the application.

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Entra sends group Object IDs, not display names, in the token. Always use the group's Object ID when mapping groups to application roles - not the group's display name.

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```
curl -s "https://login.microsoftonline.com/<tenant-id>/v2.0/.well-known/openid-configuration" | head  
-c 200
```

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Revision #6

Created 2026-03-05 16:44:18 UTC by AK. Udofeh

Updated 2026-03-19 11:45:58 UTC by AK. Udofeh