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OpenID Connect Provider Test Results






Here is a summary of the implementations that are tested using Federation Lab, and an update on what tests that succeeded and not.

Test flows	oic.info	heroku	RH	orange	oic4us	gluu
Rejects redirect_uri when Query Parameter Does Not Match			✓	✓		✓
Flow with response_type='code token idtoken'	✓	✓	✓	✓	✓	✓
Flow with response_type='code idtoken token' grab a second token using the code and then do a Userinfo request	✓	✓	✓	✓	✓	✓
Request with display=popup	✓	✓	✓	✓	✓	✓
Can Provide Encrypted ID Token Response						!
RP wants symmetric IdToken signature				!		✓
Access token request with public_key_jwt authentication			✓	!		✓
Authorization request missing the 'response_type' parameter			✓	✓		✓
using prompt=none with user hint through IdToken				✓		✓
RP wants signed UserInfo returned				!		✓
Scope Requesting all Claims	✓	✓	✓	✓	✓	✓
OpenID Request Object with Required name Claim	!	!	✓	!	!	✓
Access token request with client_secret_basic authentication			✓	✓		✓
Request with response_type=code and extra query component			✓	✓		✓
The sent redirect_uri does not match the registered			✓	✓		✓
Access token request with client_secret_jwt authentication			✓	✓		✓
Registration where a redirect_uri has a fragment			✓	✓		✓
Request with prompt=none	✓	!	✓	✓	✓	✓

UserInfo Endpoint Access with POST and bearer_header	✓	✓	✓	✓	✓	✓
UserInfo Endpoint Access with POST and bearer_body	✓	✓	✓	✓	✓	✓
Scope Requesting profile Claims	✓	✓	✓	✓	✓	✓
Scope Requesting email Claims	✓	✓	✓	✓	✓	✓
Scope Requesting address Claims	✓	✓	✓	✓	✓	✓
Scope Requesting phone Claims	✓	✓	✓	✓	✓	✓
Simple authorization grant flow	✓	✓	✓	✓	✓	✓
Flow with response_type='token idtoken' and Userinfo request	✓	✓	✓	✓	✓	✓
Trying to use access code twice should result in an error			✓	✓		✓
Special flow used to find necessary user interactions	✓	✓	✓	✓	✓	✓
Requesting ID Token with Email claims			✓	✓		✓
Flow with response_type='code idtoken token' and Userinfo request	✓	✓	✓	✓	✓	✓
Flow with response_type='code idtoken' and Userinfo request	!	✓	✓	✓	✓	✓
Flow with response_type='code token' and Userinfo request	✓	✓	✓	✓	✓	✓
Requesting ID Token with max_age=10 seconds Restriction			✓	✓		
Implicit flow, UserInfo request using POST and bearer body authentication	✓	✓	✓	✓	✓	✓
Client registration Request	✓	✓	✓	✓	✓	✓
Supports Returning Different Claims in ID Token and UserInfo Endpoint				!		✓
Flow with response_type='code idtoken'	✓	✓	✓	✓	✓	✓
using prompt=none with user hint through user_id in request				✓		✓
Provider configuration discovery			✓	✓		✓
Request with prompt=login	✓	✓	✓	✓	✓	✓
Implicit flow and Userinfo request	✓	✓	✓	✓	✓	✓
OpenID Request Object with Required name and Optional email and picture Claim	!	!	✓	!	!	✓
OpenID Request Object with Optional email and picture Claim	!	!	✓	✓	!	✓
Requesting ID Token with Required specific acr Claim	!	!	✓	✓	!	✓
Requesting ID Token with auth_time essential Claim	!	!	✓	✓	!	✓

Requesting ID Token with max_age=1 seconds Restriction						
Requesting ID Token with Optional acr Claim						
Authorization grant flow response_type='code token', UserInfo request using POST and bearer body authentication						
Request with display=page						
Request with response_type=code id_token token						
Request with response_type=id_token token						
Request with response_type=code id_token						
Request with response_type=code token						
Request with response_type=id_token						
Request with response_type=token						
Request with response_type=code						
Flow with response_type='code token'						
Request with redirect_uri with query component						
Registration of wish for pairwise user_id						
Incorrect registration of sector-identifier-uri						
User hint through user_id in request						
Registration where a redirect_uri has a query component						
No redirect_uri in request, one registered						
Registration and later secret rotate						
Registration and later registration update						
Trying to use access code twice should result in revoking previous issued tokens						
Registration of sector-identifier-uri						
Registration of wish for public user_id						
Registration with policy_url and logo_url						
No redirect_uri in request, multi registered						
Can Provide Signed and Encrypted UserInfo Response						
Support Request File						
Supports Combining Claims Requested with scope and Request Object						
Can Provide Encrypted UserInfo Response						

Verify change in user_id						
Requesting ID Token with Required acr Claim						
Can Provide Signed and Encrypted ID Token Response						
Login no nonce						