

TDRAAP Information and FAQs About UDAP Testing



Referral Code 1000

1. How Many UDAP Tests are Available?

There are 8 tests currently available on the [UDAP Test Tool](#). Which tests each candidate needs to pass and submit as evidence depends on what they are testing and which program:

TDRAAP Basic: Client App Tests # 5, 3 & 7

STAR Levels will now be invoked in 1st Q 2021. The least level of compliance is that currently required by the regulations which is OAuth2 Authorization Code grant with Client ID and Secret, evaluated in Test 5. See [TDRAAP Glide Path Levels v7](#) contained on the EHNAC Website.

TDRAAP Comprehensive:

- Client using authorization code: Client App Tests 5, 3 and 7
- Client using client credentials: Client App Tests 3 and 9
- Server supporting authorization code: Server Tests 16 and 18
- Server supporting client credentials: Server Test 16 and 20

If a comprehensive candidate wants to certify both client and server, all relevant tests from the lists above must be passed. At this time, this means a candidate who wants to certify “everything” will have to pass all 7 tests. It is generally expected that servers will need to support both grant types.

2. What if my APP has multiple versions? Perhaps there is 1 APP, but there is a version for Android, IOS and web-based... is that 1 or 3 TDRAAP Basic Certifications?

When multiple versions exist, each version must be certified. Privacy/Security and UDAP testing may have varying results, and this is why 3 applications must be completed and three responses submitted.

3. How do I determine which tests I should take and submit as part of my TDRAAP Program?

The following decision tree is available to aid in determining which tests are to be successfully passed and submitted within your EHNAC materials:

1. Are you seeking accreditation/certification for client or server or both?
 - a. Answers can be Client; Server; or Both.
2. For which Star Level according to the Glide Path are you shooting? (1-5)
 - a. Answers can be 1, 2, 3, 4, or 5
3. Do you support Authorization Code Flow or Client Credentials Code Flow or both?
 - a. Answers can be Authorization Code Flow or Client Credentials Code Flow or Both.

RESPONSE:

The applicable tests are as follows based on the responses above. If more than one role or grant type is selected, the Candidate must complete the corresponding tests for each role/grant type combination separately. For example, to accredit a client supporting both Authorization Code and Client Credentials, tests from both tables A and B need to be completed. See respective charts on the next page.

A. Client + Authorization Code Flow - (TDRAAP Basic* or Comprehensive Programs)

Stars	Tests
1	Baseline**
2	5, 3
3	5, 3, 7
4	TBD
5	TBD

* The Basic program is only available to Client-only candidates supporting grant type = Authorization Code (A). 1 or 2 stars may be attained.

**The 1-star level is available only to Basic Clients.

B. Client + Client Credentials Flow - (Comprehensive Program Only)

Stars	Tests
1	N/A
2	3
3	3, 9
4	TBD
5	TBD

C. Server + Authorization Code Flow - (Comprehensive Program Only)

Stars	Tests
1	TBD
2	16
3	16, 18
4	TBD
5	TBD

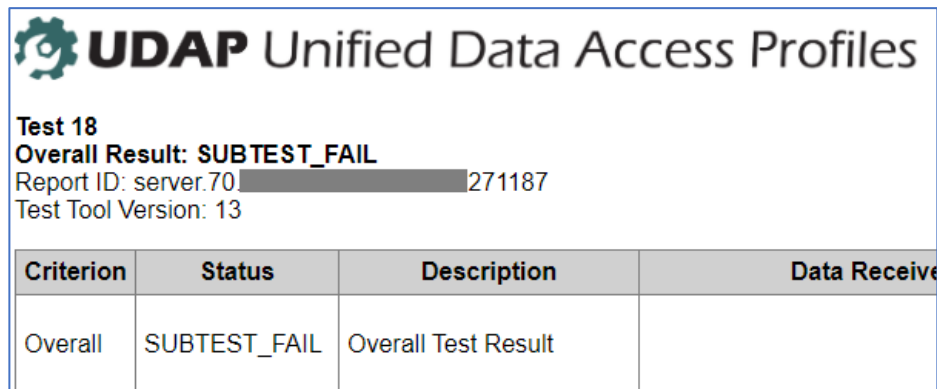
D. Server + Client Credentials Flow - (Comprehensive Program Only)

Stars	Tests
1	TBD
2	16
3	16, 20
4	TBD
5	TBD

4. What does the Report Look Like and How does a Candidate Get it?

Each submitted report from the Test Tool will show the Test number and Overall Result right at the top. The following must be readable in order to process the Desk Review/full Review:

“Overall Result: PASS”. Candidates should save-off passing reports as they appear on web browsers as PDF in order to be submitted as evidence to EHNAC. Here is an example cropped from the top of one of the reports:



The screenshot shows the top portion of a report. At the top left is a gear icon followed by the text "UDAP Unified Data Access Profiles". Below this, it says "Test 18" and "Overall Result: SUBTEST_FAIL". Further down, it lists "Report ID: server.70 [redacted] 271187" and "Test Tool Version: 13". At the bottom of the screenshot is a table with four columns: Criterion, Status, Description, and Data Received. The first row of data shows "Overall" under Criterion, "SUBTEST_FAIL" under Status, and "Overall Test Result" under Description.

Criterion	Status	Description	Data Received
Overall	SUBTEST_FAIL	Overall Test Result	

“Subtest Fail” means at least one of the components of this test did not succeed.

5. What is the difference between the EHNAC/UDAP.org TDRAAP program and the certification program recently announced by Drummond and Aegis?

The two programs are complementary to one another and evaluate different aspects of a FHIR implementation, with little overlap between the two. More specifically:

- The EHNAC/UDAP.org program tests capabilities related to privacy and security, including the use of digital certificates and signed tokens, and includes an associated privacy and security assessment that is tailored to client, server and/or identity service capabilities.
- The Drummond/Aegis program tests base FHIR resources for conformance with certain implementation guides. This program is similar to the certification of a system's FHIR data elements used in health record systems but with a focus on the CMS Patient Access rule for payers' servers.

6. Where do I go if I have questions or feedback about the UDAP Test Tool?

If you have any questions or issues while using the [UDAP Test Tool](#), or simply want to share your feedback, you may email collaborate@udap.org or click on the "[Join the google group](#)" link at the bottom of the [UDAP.org](#) webpage.