Open Testing Tools - Build and Validate with Touchstone

**Objective**

AEGIS Touchstone provides test driven development feedback as you build to Base FHIR and the Da Vinci IGs. Organizations registered in Touchstone can test their systems conformance to several Da Vinci Implementation Guides. Visit the Da Vinci Sandbox, available to all Touchstone organizations and users, to see what is available.

**Registering and Testing in Touchstone**

The following steps will get you registered and testing in Touchstone:

- **Step 1:** Create a User and join an Organization in Touchstone. Getting registered in Touchstone is quick, easy, and free of charge. Our online documentation will guide you through this process.

  Here is a video tutorial to walk you through the registration process.

  **Note** - Any user in any organization in Touchstone will be able to execute Da Vinci tests. Users do not have to belong to the Da Vinci Organization to execute Da Vinci tests.

  **Note** - Organizations in Touchstone that are members of the Da Vinci Project should request to join the Da Vinci Project Organization Group. Information on how to find and request to join an Org Group in Touchstone can be found in online documentation.

- **Step 2:** Register your Test System(s). Follow our online documentation for Test System Setup.

  For additional support in setting up your Test System, check out this tutorial.

- **Step 3:** Executing Test Setups. Find information on Test Setup in our Test Setup documentation. A video detailing this process can be found down below step 4.

  Da Vinci TestScripts can be found in the Da Vinci Sandbox.

- **Step 4:** Review your results. Touchstone provides detailed feedback on the results of your test execution. Introspection of your results is as easy as drilling down through the test execution.

  Check out our video on Test Setup and Results for additional information.

For additional information on Touchstone registration, test system set up, and testing you may find this Onboarding Session helpful.

For an informational overview detailing the importance of FHIR Validation and what Touchstone has to offer, please check out this video.

Need more help? Contact Touchstone Support at touchstone_support@aegis.net or attend Touchstone Office Hours. Also check out our Touchstone Docs, found at the top of each Touchstone page.

**Open Office Hours**

This is a public facing session for engaging and supporting industry participants in the Da Vinci Project. Organizations implementing and testing Da Vinci Implementation Guides are invited and encouraged to attend. Sessions will begin with a brief (15 minutes) overview of what's new with Da Vinci TestScripts in Touchstone and then will open for Q&A discussion. The Touchstone Support team and Da Vinci TestScript authors will be available to answer questions and provide demos as necessary.

**In response to feedback the Office Hours meeting will remain open for the entire hour - so please feel free to join at anytime between 4:00 & 5:00 pm EST - we look forward to meeting with you and supporting your implementation and testing efforts.**
1st & 3rd Thursday of each Month from 4:00 pm - 5:00 pm EST.

Please arrive as close to 4:00 pm as possible as the beginning of the session reviews TestScripts available and then the team is available to address questions.

https://global.gotomeeting.com/join/566374557

You can also dial in using your phone.

United States: +1 (872) 240-3311

Access Code: 566-374-557

for One-touch: tel: +18722403311, 566374557#

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FAQs

1) What can I test and who can see my organization's results?

2) What changed and why during the Da Vinci Organizational restructuring in Touchstone in June 2021?