
Question

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Detecting Source Code Change?

Is there a responsive way to detect a source code change without using a source control hook?

Update

I have my own custom unit test tool which has lots of extra functions that I find useful such as Asserting HL7 Transformers and REST targets.

I have a studio hook that will send an event signal to my test runner that will automatically re-run a specific test class or test suite, for which I have a test runner viewing page that updates with the results.

There are some environments that already have a studio class registered and I don't want to shim something in-between the two.

I've been digging around for some other solutions, but all I can come up with is scanning the ^oddCOM global every second for items in my watch list, which actually only consumes a few milliseconds. If I can't find a more responsive alternative then I will probably go with this approach.

[#Change Management](#) [#Caché](#)

Source URL: <https://community.intersystems.com/post/detecting-source-code-change>