Discussion

Evgeny Shvarov - Sep 21, 2020

## **Unit Testing Naming Convention**

Hi Developers!

Recently we discussed the <u>naming convention</u> on packages we deploy and even made some choices.

Here I want to have a conversation on the naming convention for unit tests.

Of course, we wish every good library has unit tests. Here is the <u>documentation</u> and some good articles(<u>one</u>, <u>two</u>, <u>three</u>) regarding it on the Developer Community.

Let's decide on the naming of UnitTests packages?

The suggestion is that unit test classes will all start with the UnitTest package name.

E.g. if your library's class name is:

johndoe.lib.class

The related unit test class will be:

UnitTest.johndoe.lib.class

What about folders?

The suggestion is that unit test classes will live separately from source classes, e.g. in /tests directory.

Here is the example of a <u>repository</u> with unit tests that are named and placed according to the proposal.

What do you think?

#ObjectScript #Testing #Caché #Ensemble #HealthShare #InterSystems IRIS

Source URL: https://community.intersystems.com/post/unit-testing-naming-convention