

Announcement

[Marcus Wurlitzer](#) · Apr 21, 2021

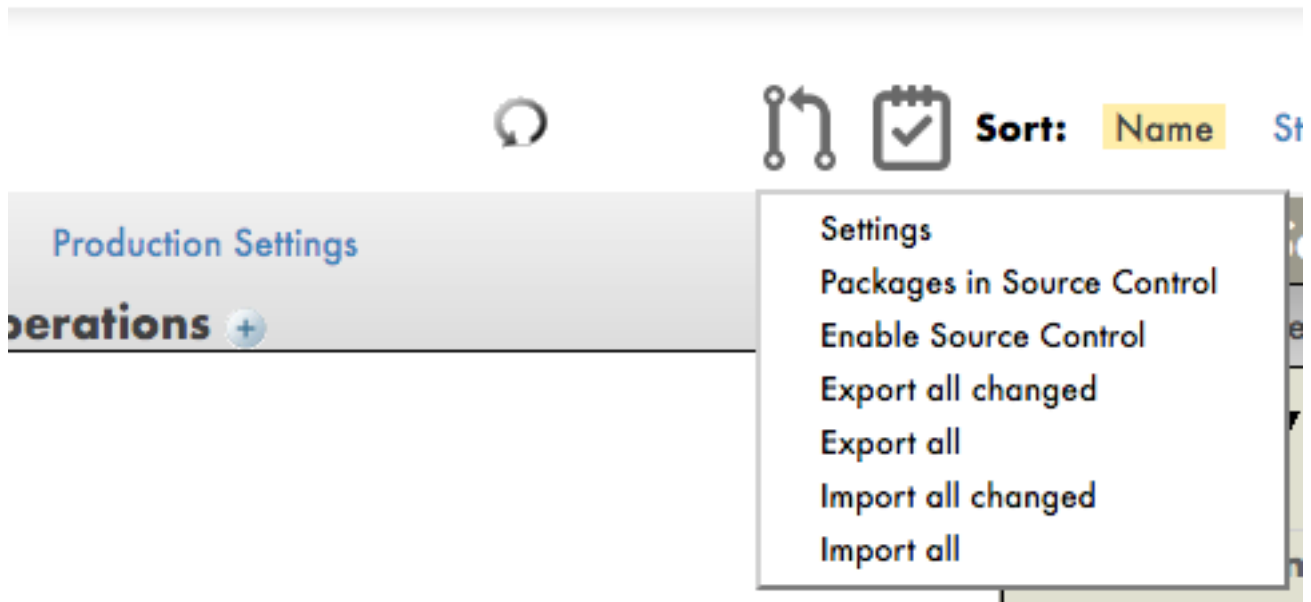
[Open Exchange](#)

Git for InterSystems IRIS - Native Git workflow for the IRIS platform

Hi Developers, I am glad to announce Git for InterSystems IRIS, my first submission to OpenExchange and part of the current Developer Tools Contest.

Git for InterSystems IRIS is a source control package that aims to facilitate a native integration of the Git workflow with the InterSystems IRIS platform. It is designed to work as a transparent link between InterSystems IRIS and a Git-enabled code directory that, once setup, requires no user interaction. A detailed description can be found on [GitHub](#).

Instance IRIS



SOURCE CONTROL OUTPUT

Clear Output

Refresh

```
=== Enabling Source control... ===
Exporting all packages in source control to code directory...
Notice: ExportAll: Starting export of package dc.PackageSample.
Exporting dc.PackageSample.NewProduction.cls to /opt/iricode/USER/dc/PackageSample/NewProduction.cls
Exporting dc.PackageSample.ObjectScript.cls to /opt/iricode/USER/dc/PackageSample/ObjectScript.cls
Exporting dc.PackageSample.PersistentClass.cls to /opt/iricode/USER/dc/PackageSample/PersistentClass.cls
Notice: ExportAll: Finished export of package dc.PackageSample.
Installing git hooks into all .git/hooks directories...
Installing git hooks into /opt/iricode/...
Hook 'post-checkout' installed.
Hook 'post-merge' installed.
Note: If you 'git init' later, re-enable source control to reinstall the hooks.
=== Source control enabled. ===
```

I am looking forward to learn what you think about this approach. Does it make sense? Would this help you with establishing a Git-based deployment pipeline? Are there any issues that may have been overlooked?

A ready-to-run docker demo is available on [OpenExchange](#). The application is in a usable proof-of-concept state, with some features still to be implemented. I am happy to receive any feedback from you.

[#Git #InterSystems IRIS #Open Exchange](#)
[Check the related application on InterSystems Open Exchange](#)

Source URL: <https://community.intersystems.com/post/git-intersystems-iris-native-git-workflow-iris-platform>