

Announcement

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[Open Exchange](#)

Source control of Interoperability Productions

The new production component driver for Deltanji enables highly granular management of InterSystems Interoperability Productions with tight integration into the management portal. We presented it at the InterSystems UK&I summit this week and it received a great reception.

It solves the current pain-point of Interoperability Productions being defined in a single monolithic class definition. Deltanji source control increases the granularity with which items can be managed. Instead of versioning a single class definition containing all the configuration items, this new component driver allows individual configuration items to be managed separately. Each configuration item has its own versioning and revision history and can be checked-out, checked-in, and deployed independently of any other items in the same Production.

Because each configuration item within a production class is managed by Deltanji as a first-class component in its own right, Deltanji provides all the source control, versioning, and workflow capabilities that it provides for any other component.

Watch the below clip to see it in action.

The screenshot shows the InterSystems Management Portal interface. The top navigation bar includes the InterSystems logo, 'Management Portal', and links for Home, About, Help, and Logout. Below this, the user is logged in as 'UnknownUser' under the 'APPLIVE' namespace. The main content area is titled 'Production Configuration' and shows a list of services, processes, and operations. The 'Demo.Loan.FindRateFileService' is selected, and its configuration is displayed on the right. The log shows several errors and warnings related to directory paths and configuration items.

Type	Time	Text
Error	2022-10-18 14:45:15.011	ERROR #5021: Directory '/demo/load/findRate/' does not exist.
Info	2022-10-18 14:45:15.009	ConfigItem 'Demo.Loan.FindRateFileService' started in job 8472
Warning	2022-10-18 14:45:15.008	Directory '/demo/load/findRate/' does not exist.
Info	2022-10-18 14:41:31.092	ConfigItem 'Demo.Loan.FindRateFileService' started in job 7131
Error	2022-10-18 14:36:57.043	ERROR #5021: Directory '/demo/load/findRate/' does not exist.
Info	2022-10-18 14:36:57.042	ConfigItem 'Demo.Loan.FindRateFileService' started in job 5292
Warning	2022-10-18 14:36:57.041	Directory '/demo/load/findRate/' does not exist.
Error	2022-10-18 14:36:57.040	ERROR #5021: Directory '/demo/load/findRate/' does not exist.

We'll be talking about this new feature in more detail at our User Group Session on November 3rd at 3pm (GMT). Register your attendance on Eventbrite here - <https://bit.ly/3yqzfvS>

To find out more about Deltanji, visit our website georgejames.com or drop us an email info@georgejames.com

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Source URL: <https://community.intersystems.com/post/source-control-interoperability-productions>