Article

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# Learning Path for beginners

Hi Community,

The InterSystems Learning Website has many important iterative courses. So if you want to learn about InterSystems and start to work with InterSystems this is the path:

## Overview:

- Resources and hands-on path for mastering source coding with the InterSystems IRIS: https://gettingstarted.intersystems.com
- Introduction to InterSystems Products and Technologies: https://learning.intersystems.com/course/view.php?id=1168&ssoPass=1

#### Fundamentals:

- InterSystems ObjectScript Basics: https://learning.intersystems.com/course/view.php?id=959&ssoPass=1
- InterSystems SQL Overview: https://learning.intersystems.com/course/view.php?id=960&ssoPass=1
- InterSystems IRIS Objects Introduction: <a href="https://learning.intersystems.com/course/view.php?id=938&ssoPass=1">https://learning.intersystems.com/course/view.php?id=938&ssoPass=1</a>
- Migrate to IRIS (contribution from <a>@Kristina Lauer</a>):
   <a>https://learning.intersystems.com/course/view.php?name=MigratingToIRIS</a>

# **Backend Development:**

- Setting Up RESTful Services: <a href="https://learning.intersystems.com/course/view.php?id=1298&ssoPass=1">https://learning.intersystems.com/course/view.php?id=1298&ssoPass=1</a>
- Using JSON in InterSystems IRIS: <a href="https://learning.intersystems.com/course/view.php?id=972&ssoPass=1">https://learning.intersystems.com/course/view.php?id=972&ssoPass=1</a>
- Hands-On with InterSystems API Manager for Developers: <a href="https://learning.intersystems.com/course/view.php?id=1747&ssoPass=1">https://learning.intersystems.com/course/view.php?id=1747&ssoPass=1</a>
- Building Data-Driven Web Apps: <a href="https://learning.intersystems.com/course/view.php?id=1237&ssoPass=1">https://learning.intersystems.com/course/view.php?id=1237&ssoPass=1</a>

# Integration Development:

- Integration Architecture: <a href="https://learning.intersystems.com/course/view.php?id=908&ssoPass=1">https://learning.intersystems.com/course/view.php?id=908&ssoPass=1</a>
- Building BPL Business Processes: https://learning.intersystems.com/course/view.php?id=1290&ssoPass=1
- Building Custom Business Operations: https://learning.intersystems.com/course/view.php?id=1288&ssoPass=1
- Building Custom Business Services: https://learning.intersystems.com/course/view.php?id=1291&ssoPass=1
- Data Transformations Basics: https://learning.intersystems.com/course/view.php?id=1170&ssoPass=1
- Very nice external resource: <a href="https://github.com/grongierisc/formation-template">https://github.com/grongierisc/formation-template</a>
- Interoperability Course (contribution from @Guillaume Rongier): https://community.intersystems.com/post/ensemble-interoperability-traini...
- Creating interoperability productions using Python: <a href="https://github.com/LucasEnard/formation-template-python">https://github.com/LucasEnard/formation-template-python</a>

## Analytics Development:

IRIS BI Architect: https://learning.intersystems.com/course/view.php?id=1752&ssoPass=1

- IRIS BI Analyzer: https://learning.intersystems.com/course/view.php?id=1793&ssoPass=1
- BI Data Models: https://learning.intersystems.com/course/view.php?id=1796&ssoPass=1
- InterSystems IRIS Adaptive Analytics Essentials: https://learning.intersystems.com/course/view.php?id=1715&ssoPass=1
- Getting Started with InterSystems Reports: https://learning.intersystems.com/course/view.php?id=1538&ssoPass=1
- Hands-On with IntegratedML: <a href="https://learning.intersystems.com/course/view.php?id=1535&ssoPass=1">https://learning.intersystems.com/course/view.php?id=1535&ssoPass=1</a>

Paths from learning.intersystems.com (contribution from @Jenny Ames)

If you're looking to get started, you can also personalize which paths you take based on what you're trying to do:

- Building a Server-Side Application with InterSystems
- Building Business Integrations with InterSystems IRIS
- Analyzing Data with InterSystems IRIS BI
- Build Data Models Using Adaptive Analytics
- Delivering Data Visually with InterSystems Reports
- Predicting Outcomes with IntegratedML in InterSystems IRIS
- Alternately, we have a several larger paths for implementation partners (or others who will be doing everything, paths are open to all) here: <u>InterSystems Implementation Partners Learning</u> <u>Paths</u>

#Tips & Tricks #InterSystems IRIS

Source URL: https://community.intersystems.com/post/learning-path-beginners