

Developer Digest



Welcome to the Refinitiv Developer Digest. A monthly newsletter that equips you with best-in-class technical content, data insights and details on how to best leverage our data and APIs. Here you can also access tips and tricks, invitations to our events, and our latest developer job opportunities. [Be sure to join the Refinitiv Developer Community, a platform built by developers for developers >](#)

FEATURED ARTICLES

```
Built: Tue Dec 8 18:55:31 2020
OS/Arch: windows/amd64
Context: default
Experimental: true

Server: Docker Engine - Community
Engine:
  Version: 20.10.0
  API version: 1.41 (minimum version 1.12)
  Go version: go1.13.15
  Git commit: eeddea2
  Built: Tue Dec 8 18:58:04 2020
  OS/Arch: linux/amd64
  Experimental: false
  containerd:
    Version: v1.3.3
```

[Introduction to the refinitivapis/realtimesdk_java docker image](#)

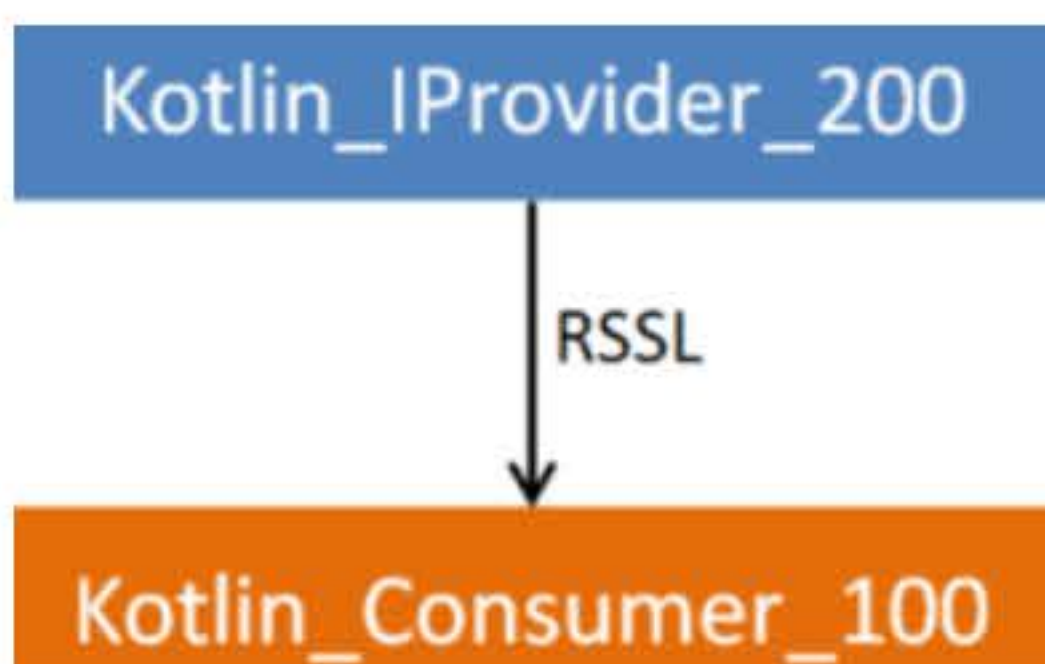
The Refinitiv Real-Time SDK is a suite of modern and open source APIs designed to simplify development through a focus on ease of use and standardized access to a broad set of Refinitiv and proprietary content and services.

[Exception handling in EMA C++](#)

This article describes the error and exception handling in EMA C++ API and provides sample scenarios that EMA could generate an exception. The Exception can be anything which interrupts the normal flow of the program. When an exception occurs, program processing gets terminated.

[How to implement EMA java application with Kotlin language](#)

Find out how to implement the EMA Java OMM Consumer and OMM Provider applications with Kotlin programming language. The application source codes are implemented in Kotlin with EMA Java library. All source code will be compiled to Java Virtual Machine (JVM) compatible Java classes and run in a console.



FEATURED TIPS & TRICKS

- [Python Time Series: How to Convert Date Index to Pandas Column](#)
- [How to Handle the Multiple Columns in Pandas with Symbols](#)
- [Eikon API for MACD \(Moving Average Chart Data\)](#)

LATEST ON-DEMAND WEBINARS

ESG Scores – How to build, structure, back-test & monitor portfolios with Python

Instrument Pricing Analytics for Bond Pricing & LIBOR alternatives

News Analytics – Glean insights from News Sentiments & Volumes

REFINITIV DEVELOPER COMMUNITY



The Refinitiv Developer Community supports the practices and ecosystems you need to respond to today's business challenges. This is a free platform, built by developers for developers. Learn how to work with Refinitiv data, be more effective when using our APIs, ask questions and discuss ideas with experts and community members.

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JOB OPPORTUNITIES

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- [Quant Developer, New York, United States](#)
- [Senior Application Developer, Charlotte, United States](#)
- [Senior Java Developer, London, United Kingdom](#)
- [Developer Advocate, Bangkok, Thailand](#)