

# Product Change Notification

## API Rebranding

### APIs Impacted

Elektron SDK C/C++

Elektron SDK Java

RFA Java

RFA.NET

RFA C++

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# 1. Background

In 2018, Thomson Reuters sold a majority stake in its Financial & Risk business to a private equity firm. This business was formed into Refinitiv.

As a result of that separation from Thomson Reuters, many Refinitiv products, including APIs will undergo re-branding.

Customers of Elektron SDK, *certain* flavours of RFA (Robust Foundation API); will need to adapt applications post the re-branding to account for namespace changes resulting in recompile, test and re-deployment of those applications. Customers must complete this by end July 2021, as there will not be any support available for old versions beyond this date.

Post July 2021, both re-branded and non-re-branded versions of the API will continue to connect to Refinitiv Real-Time without data interruption. However, no support will be available for the old versions; any new features or fixes (including emergency fixes) will only be done on the re-branded versions; therefore, it is **strongly recommended** that customers move to re-branded versions of each API to retain support.

## 2. Overview

1. API changes will require customers to recompile, test and redeploy applications.
2. The changes required are detailed in the sections 3 to 5.
3. Customers have until the end of **July 2021** to adapt to the changes. No support will be available beyond this date for old API versions.
4. During the transition period, customer can continue to use the older version. However, Refinitiv will **ONLY** support E loads (emergency / blockers) in that period.
5. Post July 2021
  - Older versions will not be supported (including emergency/blocker issues). Publishing code that references "Thomson Reuters" will result in a claim of trademark infringement against Refinitiv.
  - All fixes will be done **ONLY** on rebranded version.
  - Old versions will not be available for download.
  - Customers can continue to use unsupported old version. **NOT RECOMMENDED.**
6. The API versions below and any **prior versions will not be supported from end July 2021.**

- **ESDK C/C++ - 1.5.1.L1 - Linux, Windows (ETA/EMA 3.5.1.L1)**
- **ESDK Java - 1.5.1.L1 – Java (ETA/EMA 3.5.1.L1– Java)**
- **RFA Java - 8.1.3.L1 - Java**
- **RFA .NET - 8.1.2.L1 - Windows**
- **RFA C++ - 8.1.3.L1 - Linux, Windows-Static, Window-Shared**

7. Post rebranding the product names will be updated as below. No changes to RFA.

Old Name	New Name
Elektron SDK	Refinitiv Real-time SDK
ESDK	RTSDK
Elektron Transport API	Enterprise Transport API
Elektron Message API	Enterprise Message API

8. The API versions below and **later will be supported versions from end July 2021.**

- **RTSDK C/C++ - 2.0.0.L1 - Linux, Windows (ETA/EMA 3.6.0.L1)**
- **RTSDK Java - 2.0.0.L1 – Java (ETA/EMA 3.6.0.L1 - Java)**
- **RFA Java - 8.2.0.L1 - Java**
- **RFA .NET - 8.2.0.L1 - Windows**
- **RFA C++ - 8.2.0.L1 - Linux, Windows-Static, Window-Shared**

## 3. Elektron SDK

### 3.1 Overview

API will undergo changes to switch from *Thomson Reuters* to *Refinitiv* and changes that rename the product to *Refinitiv Real-Time SDK*. Namespace changes will affect applications written to ETA Java, EMA Java, EMA C++. Documentation will be changed accordingly.

### 3.2 Impact to ETA Java, EMA Java, EMA C++ Applications

1. Adapting to new namespaces, re-compiling, testing and re-deploying is required.
2. GitHub Customer will need to get code from a different GitHub location.
3. Libraries in Maven Central will be move to the Refinitiv space (due to namespace change).
4. Location of APIs in the developer portal will change due to renaming of Elektron.

### 3.3 Documentation

With the release in which re-branding is introduced, there will be a glossary of before/after terms included in a REBRAND.md file. Instructions for how to adapt to changes will also be provided in this file.

### 3.4 Sample Change

Before Re-branding:

```
import com.thomsonreuters.upa.transport.Transport
```

After Re-branding:

```
import com.rtsdk.eta.transport.Transport
```

### 3.5 Important Dates

1. Rebranding completion target date - December 2020.
2. Code and related documentation will be available for download from this date onward.
3. Customers have until the end of July 2021 to switch over.
4. Customer can continue to use the older version. Refinitiv will support ONLY E loads (emergency/blockers) in the transition period.
5. Post July 2021
  - Older version will not be supported (including emergency/blocker issues). Publishing code that references "Thomson Reuters" will result in a claim of trademark infringement against Refinitiv.
  - All fixes will be done on new rebranded version.
  - Customers can continue to use unsupported old version. NOT RECOMMENDED.

## 4. Robust Foundation APIs (RFA)

### 4.1 Overview

API will undergo changes to remove references to *Thomson Reuters*. Namespace changes will change from TR to Reuters. Documentation will be changed accordingly.

### 4.2 Impact to RFA.NET, RFA Java-Value Add Applications

1. Adapting to new namespaces, re-compiling, testing and re-deploying is required.
2. Location of APIs in developer portal will change due to renaming of TREP from Thomson Reuters Enterprise Platform to Refinitiv Real-Time Distribution System.
3. There is no impact to customers who connect to the RFA Java base layer.

### 4.3 Documentation

Affected packages will have a REBRAND file alongside typical readme to provide instructions on how to adapt applications.

### 4.4 Sample Change

#### RFA.NET

Before Re-branding:

```
import com.thomsonreuters.rfa.valueadd.cache
import com.thomsonreuters.rfa.valueadd.domainrep.rdm.directory.Service
```

After Re-branding:

```
import com.reuters.rfa.valueadd.cache
import com.reuters.rfa.valueadd.domainrep.rdm.directory.Service
```

### 4.5 Important Dates

1. RFA Java (8.X, 7.X) – target completion is December 2020.
2. RFA C++ (8.X, 7.X) – target completion is December 2020.
3. RFA .NET (8.X, 7.X) – target completion is December 2020
4. Updated Code, namespace and documentation will be available by these dates.
5. Customers have until the end of July 2021 to switch over.
6. Customer can continue to use the older version. Refinitiv will support ONLY E loads (emergency/blockers) in the transition period.
7. Post July 2021
  - Older version will not be supported (including emergency/blocker issues). Publishing code that references “Thomson Reuters” will result in a claim of trademark infringement against Refinitiv.
  - All fixes will be done on new rebranded version.
  - Customers can continue to use unsupported old version. **NOT RECOMMENDED**.

## 5. More Information & Support

For the latest documentation and support please visit the [Refinitiv Developers Community Portal](#).

Refinitiv is one of the world's largest providers of financial markets data and infrastructure, serving over 40,000 institutions in approximately 190 countries. It provides leading data and insights, trading platforms, and open data and technology platforms that connect a thriving global financial markets community – driving performance in trading, investment, wealth management, regulatory compliance, market data management, enterprise risk and fighting financial crime.