

Orchestra in Practice

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Welcome to

FIX orchestra
SERVER

Central Repository for FIX and non-FIX
API Specifications

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Agenda

- **Benefits of using Orchestra**
- **Orchestra tools**
- **Orchestra Server demo**
- **Orchestra Server use-case examples**
- **How to get started?**
- **Q&A**

What benefits does Orchestra offer?

Machine-readable API specification

Describes more facets of an API than existing specification formats:

- Scenarios
- Workflows
- Conditional Expressions
- Interfaces
- Mappings

What benefits does Orchestra offer?

Fosters automation of various processes:

- Automated client certification testing (onboarding)
- Automated API testing
- Automated FIX engine provisioning
- Automated API documentation generation

Orchestra tools

Orchestra XML is a feature-rich format. Tools needed to work efficiently with it.

FIX Trading Community offers complimentary Orchestra tools for members:

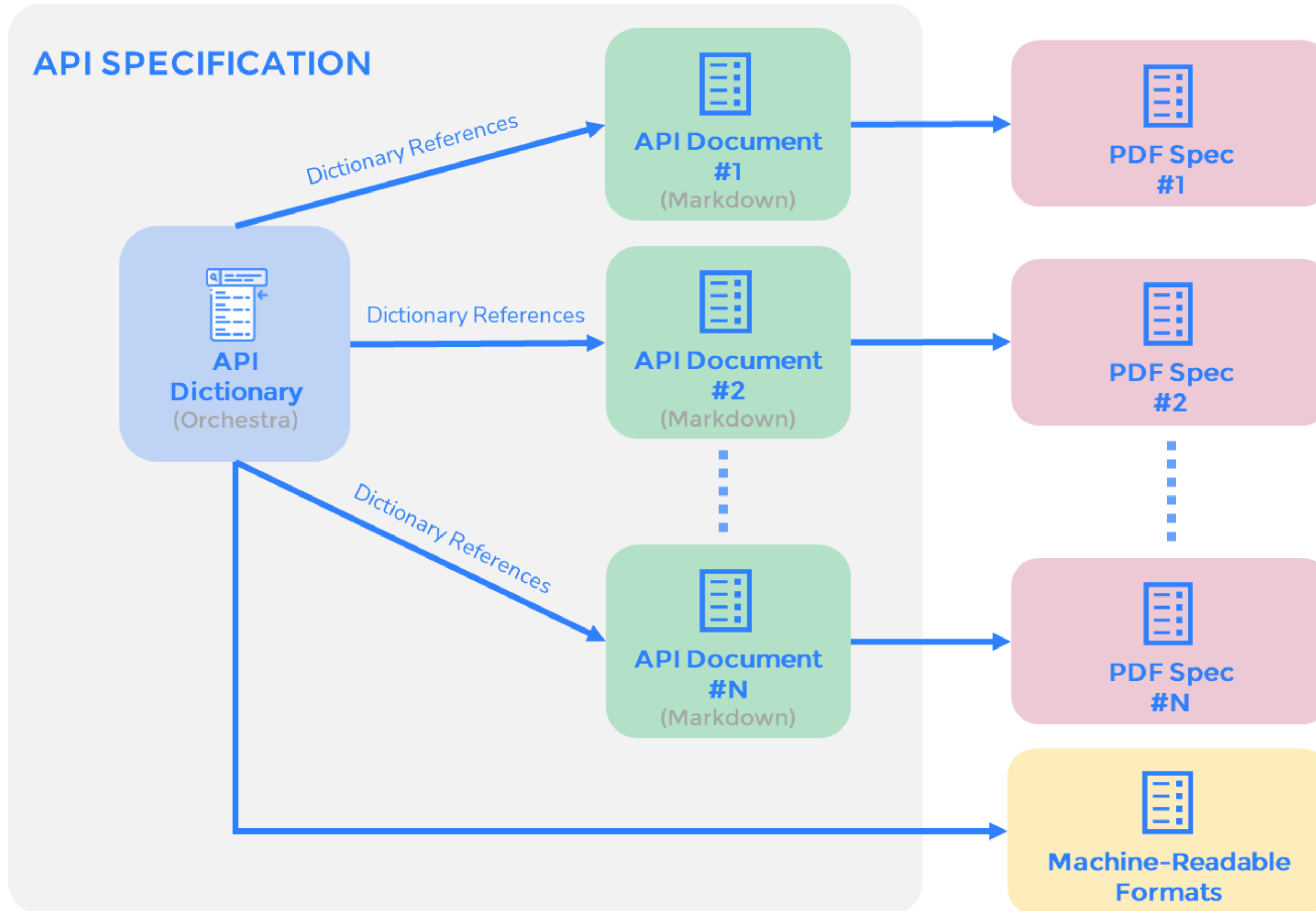
- **Log2Orchestra**
- **Playlist**
- **Tablature**
- **Orchestra Server**

Orchestra Server

Web application for creating, managing, and publishing FIX and non-FIX API specifications, based on Espro's ETP S-Box technology

- **Convert existing API specifications to Orchestra or create new APIs**
- **API Dictionary Visual Editor**
- **API Document Markdown Editor**
- **API Specification versioning**
- **Export to Orchestra XML**
- **Export to PDF**
- **Standard FIX specifications pre-loaded**
- **and more...**

API Specification = Dictionary + Document(s)



Orchestra in Practice

Orchestra Server Demo

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Orchestra Server use-case examples

- **Adopt Orchestra and provide API specification in Orchestra format**
- **Improve API management and documentation for increased efficiency and fewer errors**
- **Export API specification into custom formats**
- **Centralize all API specifications in a single repository**
- **Enable access to API specification versions from CI/CD pipeline**

How to get started?

If you would like access to the Orchestra Server, please contact:

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Thank you!

