

Introduction to Configurable Web Service

Configurable Web Service Overview

The Configurable Web Service (CWS) is a low-code capability for defining and publishing custom REST APIs on the Aras Innovator platform.

Purpose of Configurable Web Service

The Configurable Web Service enables users to create REST APIs without using SQL, AML, or coding skills. With these REST APIs, users can implement applications and integrations that leverage the data and services of the Aras Innovator platform.

CWS delivers the benefits of the platform's default REST API while providing users with additional control over the data and operations permitted by each custom API.

This capability also includes API Keys for authorizing application requests.

Process Overview

The process of publishing and using a Configurable Web Service is outlined below:

- Create a new Web Service
- Create an Endpoint for the Web Service
- Configure authorization settings, either API Keys or an OAuth client
- Publish the Web Service
- Send HTTP requests to interact with the REST API produced by the Web Service

