

Enabling CDK Vehicle Import API

May 2022

FORTELLIS

FORTELLIS

Automotive Commerce Exchange™

Fortellis is a technology platform that allows Dealers, Developers and OEMs to leverage, build, innovate and integrate apps and workflows to transform business.



MARKETPLACE



DEVELOPER NETWORK



COMMUNITY



105+
Published Apps



100+
Published APIs



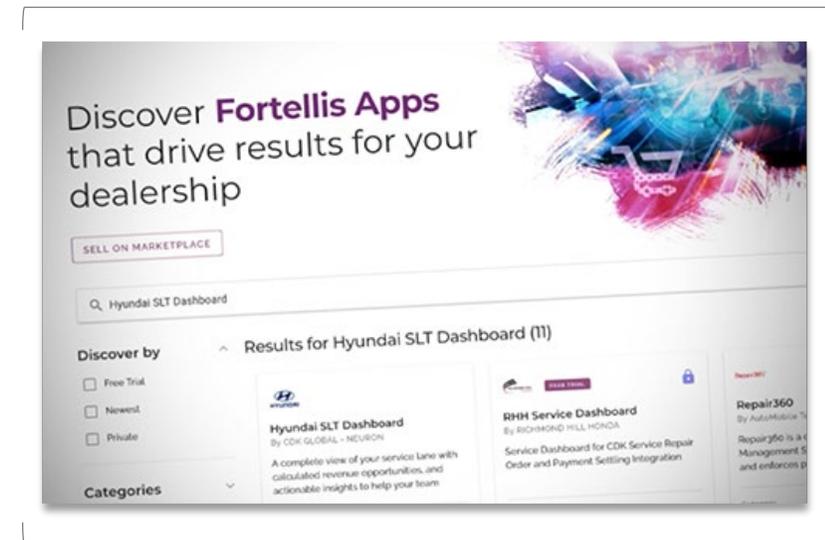
4000+
Dealer Integrations

SCALABLE AND DEPENDABLE TOOLS FOR DEVELOPERS

Developers are rapidly building new solutions in the

Fortellis Developer Network, then making their solutions available to

thousands of dealers in the **Fortellis Marketplace**.



Fortellis Apps Using Fortellis APIs

Apps on Fortellis are representations of your existing product, with integrations provided by the Fortellis APIs. Each App project allows you to build rich workflow solutions. This document covers the following key elements for App publishers on the Fortellis platform:

1

Create a new Account and Organization on Fortellis

- Sign-up on the Fortellis Platform (<https://accounts.fortellis.io/signup>).
- Login to your new Fortellis account.
- Join your company's Fortellis organization.
- If a Fortellis organization for your company was not found, create a new organization.

2

Create a Fortellis App within your Developer Network Account

- Create an App project to prove your concept.
- Select Fortellis APIs to integrate with your product.
- Enable APIs and test your product's integrations.

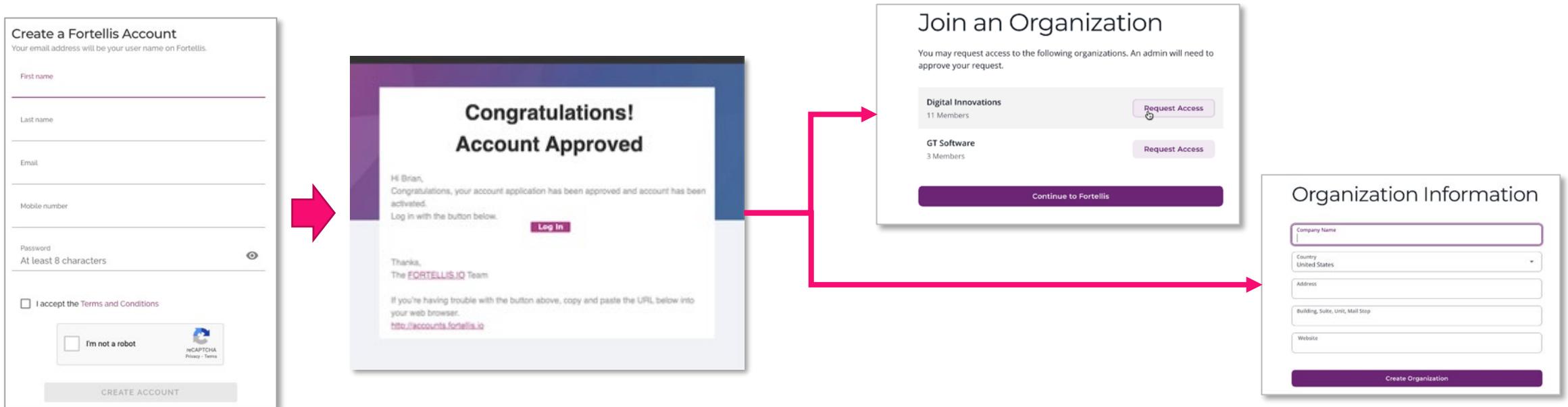
3

Review and Manage Your Marketplace App Listing

- Your App listing's Insights page allows you to manage all aspects of your App.

Creating an Account on Fortellis

Begin by creating an account from our sign-up page using your business email address. You will receive a validation email to complete your account setup. When you log in for the first time, if an organization tied to your email already exists, you will have the option to join. If no matches are found, you can set up your company as an organization.



Create your Fortellis account now by visiting the following link: <https://accounts.fortellis.io/signup>

Adding a New User to Your Organization

If you need to add new team members to your organization to complete your API listing, log into your Fortellis account and select “Organization Management” from the user menu. Click the “Manage Members” link on the bottom left to open the Members screen. Click on the “Invite New Member” button to add new members. Member requests can be approved and removed within the member grid.

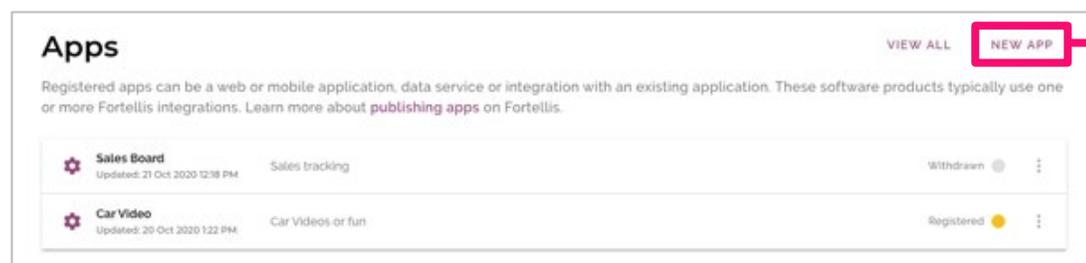
The screenshots illustrate the process of adding a new user to a Fortellis organization:

- User Menu:** The user menu is open, showing the 'Organization Management' option selected. The user profile shows 'UN' and 'Organization Name'.
- Organization Management:** The 'Organization Management' page is displayed, showing the user's principal information (Name, Email, Phone, Website, Address) and a 'MANAGE MEMBERS' button.
- Members - Organization Name:** The 'Members - Organization Name' page is shown, featuring an 'Invite New Member' button and a table of active members.
- Invitation Email:** A 'Welcome to the team!' email is shown, inviting the user to join the team. The email includes the name of the inviter (Brian Miller) and the organization (Digital Air Strike), along with an 'ACCEPT INVITATION' button.

Name	Email	Last Login	Action
User Name	support@fortellis.io	14/04/2021	Delete
User Name	countactus@fortellis.io	14/04/2021	Delete

Creating an App in the Developer Network

To create a new App in the developer network, simply log into your developer account and click the “New App” link in the Apps section of the page. Give your App a unique name and description, then select the APIs your App will use.



The 'Register a New App' form is shown with the following fields and callouts:

- App Name**: A text input field.
- App Description**: A text area with a character count of 0/40.
- App Website**: A text input field labeled 'Website (Optional)'.
- Callback URL**: A text input field labeled 'Callback URL (Optional)'.
- API Key Word Search**: A search input field labeled 'Search Field'.
- API Selection Window**: A list of API categories and publishers with checkboxes.
 - Categories**:
 - All Categories
 - accounting
 - service
 - sales
 - parts
 - Publisher**:
 - All Publishers
 - CDK Global
 - Drive Right Data
 - eLead
 - MArket Check

At the bottom right of the form, there are 'CANCEL' and 'REGISTER' buttons.

Give your App a unique name and description, then select the desired APIs for your App from the API selection window.

Filter API search results by integration domains

Filter API search results by publisher name

Enabling CDK Vehicle Import Private API

CDK Vehicle Import is a Private API. The Live Vehicle Inventory Support team will need to share the API Spec to your approved organization on Fortellis.

- Once you complete creating an account and registering your organization on Fortellis, **contact CDK at live_inventory_support@cdk.com** for access to the Vehicle Import Private API.



Vehicle Search

Make, model and trim
Body type, transmission, or drivetrain
Geographic location
Price or monthly payments



VIN Specific Vehicle Data

Features, options, and OEM installed packages
Interior and exterior color codes
MSRP Value, Specification
Technical info (economy, number of cylinders, etc.)
Images and videos



Retail Details

Details of Dealer or third-party selling the vehicle

CDK Vehicle Import API enables vehicle inventory content providers such as DMS, Merchandisers, and others to publish real-time vehicle inventory updates to the CDK Vehicle Inventory Cloud. The updates are merged and distributed to VWGoA and VGCA Tier 1 websites, dealer sites and third-party sites in near real-time.

Enabling APIs in Your Fortellis App

As you select APIs from the API selection window, a list will form below the search tool. Select the pricing plan and enable each API by agreeing to the terms of use in order to save your new App project.

The screenshot displays the Fortellis API selection interface. At the top, there are radio buttons for 'Drive Right Data', 'eLead', and 'Market Check'. Below these, a checkbox for 'CDK Vehicle Import API' is checked. A table titled 'Selected APIs' lists the API details. A modal window titled 'Choose Pricing for CDK Vehicle Import API' is open, showing a 'Subscription Plan' selected with a flat rate of \$0.00 per month. A 'Save' button is visible in the modal. A large pink arrow points from the 'Accepted' status in the table to the modal, with the text 'Open & Review Terms of Use' below it.

API	Publisher	Pricing	Terms
CDK Vehicle Import API	e794-a2ee-4b59-ae08-06d183b14b6e	Select Plan	Accepted <input checked="" type="checkbox"/>

API Name Plan Selector Enable API Remove API

Open & Review Terms of Use

Note: Images provided are only example screens

Accepting API Terms of Use

The initial agreement will load with required fields for you to complete. Complete all highlighted fields and click the “Save” button on the top right. A digital document from DocuSign will be created. Next agree to electronic records signature and click the yellow “Continue” button.

Terms and Conditions

CDK VEHICLE IMPORT API ORDER

Order Date: **Order #**
Developer Name: **Developer Legal Name**
Solution(s): **Solution Name**
Developer Contact(s): **Developer Contact Name**

This Order (“Order”) incorporates by reference the terms of the API Licensing Terms (“Licensing Terms”) which are available at <https://www.cdkglobal.com/us/api-licensing-terms>. Capitalized terms that are used but not otherwise defined in this Order shall have the meaning set forth in the Licensing Terms.

For the convenience of the parties, this Order may be executed by the parties in counterparts, each of which shall be deemed an original agreement and both of which shall constitute one and the same agreement. This Order may be circulated for signature through electronic transmission, including, without limitation, email, and all signatures obtained and transmitted shall be deemed for all purposes under this Order to be original signatures.

1. **CDK APIs:** CDK will provide access to the above App published in Fortellis to the following CDK API(s). All technical specifications/limitations of the API(s) can be found on Fortellis.io.

Main API: CDK VEHICLE IMPORT API
Under the terms of this Order, the Developer agrees that the Developer App named above and defined in the Fortellis App Publisher agreement is the only Developer App that can be integrated with the API(s) described herein. Developer App may not use Data beyond the App or deliver Data to a Third Party without express written consent of CDK in each case.

Fees:

CDK agrees to make the license for this API available for Solution tied to VW Live Vehicle Inventory product at no charge through December 31, 2024.

SAVE



Terms and Conditions

Please read the [Electronic Record and Signature Disclosure](#).
 I agree to use electronic records and signatures.

CONTINUE OTHER ACTIONS ▾

CDK VEHICLE IMPORT API ORDER

Order Date: May 19th, 2022
Developer Name: Emily Hernandez
Solution(s): Live Vehicle Inventory
Developer Contact(s): Emily Hernandez – Emily.Hernandez@cdk.com

This Order (“Order”) incorporates by reference the terms of the API Licensing Terms (“Licensing Terms”) which are available at <https://www.cdkglobal.com/us/api-licensing-terms>. Capitalized terms that are used but not otherwise defined in this Order shall have the meaning set forth in the Licensing Terms.

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Change Language - English (US) | Copyright © 2021 DocuSign Inc. | VDR

[View CDK Global API Licensing Terms](#)

Accepting API Terms of Use

To complete to process, scan through the document or click the yellow “Start” button to be taken to the first place where a signature is required. You will receive a copy of the signed agreement via email.

Terms and Conditions

Select the sign field to create and add your signature. **FINISH** OTHER ACTIONS ▾

CDK VEHICLE IMPORT API ORDER

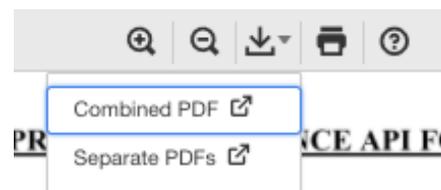
Order Date: May 19th, 2022
Developer Name: Emily Hernandez
Solution(s): Live Vehicle Inventory
Developer Contact(s): Emily Hernandez – Emily.Hernandez@cdk.com

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NEXT



Note: If you wish to review the document with team members, use the download arrow icon on the top of the screen to download a copy for review.

Adopt Your Signature

Confirm your name, initials, and signature.

* Required

Full Name* Initials*

SELECT STYLE DRAW UPLOAD

PREVIEW [Change Style](#)

DocuSigned by:
Emily Hernandez DS
B41FEA47FF3949C...

By selecting Adopt and Sign, I agree that the signature and initials will be the electronic representation of my signature and initials for all purposes when I (or my agent) use them on documents, including legally binding contracts - just the same as a pen-and-paper signature or initial.

ADOPT AND SIGN CANCEL

Note: Images provided are only example screens

Reviewing Your App Project

App Details

Description: This helper API provides data to be used in conjunction with other APIs as needed. This API searches, retrieves and provides the following details to support interaction with other APIs. This helper API provides data to be used in conjunction with other APIs as needed.

website: <https://appointmentsninja.com>

Callback URL: <https://appointmentsninja.com>

Download Subscription Report Edit App

Credentials

API Key: PiStEZolcFNVOoNnqM6AivBMAIFN7lw6

API Secret: ***** Generate New Secret

Key Issue Date: 29 April 2021 1:39 PM

Test Subscription ID: PiStEZolcFNVOoNnqM6AivBMAIFN7lw6 view Details Retry Activation

API Integrations

API	Publisher	Pricing	Terms	Accepted On
CDK Vehicle Import API	DK Global - Fortellis Development	Free	Accepted	04/29/21

Sell in Marketplace

All public apps are reviewed by Fortellis for Safety and quality. Submit your app for review after completing your app listing.

Create Listing

After saving your App, you will return to your Developer Network home page. Click on the app to open and review details. Edit as needed, then click the “Create Listing” button to publish your App to the Marketplace.

Edit App includes details such as name & description

Use API credentials to test your App’s functions

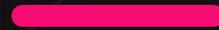
View API Test Environments and Status Details

Publish Your App Listing in the Fortellis Marketplaces

Note: Images provided are only example screens

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QUESTIONS?

LIVE_INVENTORY_SUPPORT@CDK.COM