



Fusion DB Connect™ is a JDBC Driver implementation to enable users to connect desktop tools, such as Oracle SQL*Developer, to their Oracle Fusion Applications Database. Additionally, because it is a standard JDBC Driver implementation, it can be used in custom code to collect data from the cloud while processing.

Getting Started

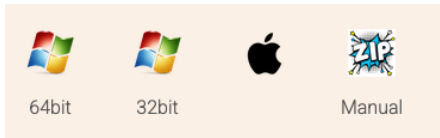
Fusion DB connect comes with installers to support SQL*Developer users on Microsoft Windows and Apple MacOS. Additionally, there is a generic .zip download to support non-desktop (or manual) installations. For the driver to work, the following must be available:

ITEM	DESCRIPTION	REQUIREMENTS
Fusion Applications	A valid user account to establish a connection to your Oracle Fusion Applications	Security Roles: BI Author (which is part of Application Developer and/or Integration Specialist)

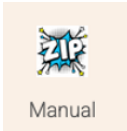
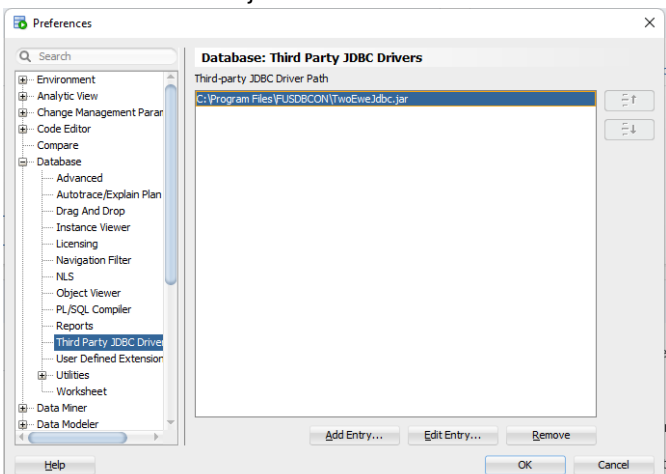
Step 1: Installation

The installation can be done in one of two ways, using the provided installer for your desktop, or manual install.

Installer

STEP	DESCRIPTION
Download	https://www.fusiondbconnect.com 
Launch	Launch the installer once download and follow the steps.

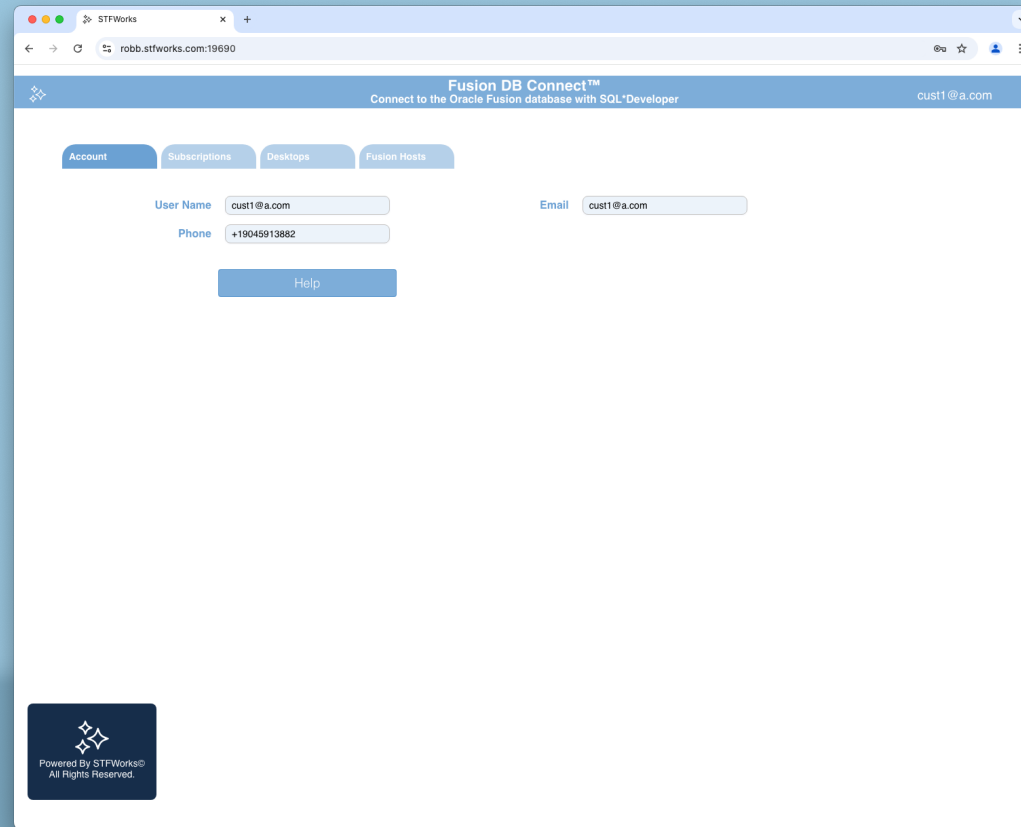
Manual

STEP	DESCRIPTION
Download The Manual Zip	<p>https://www.fusiondbconnect.com</p> <div><p>Manual</p></div>
Unzip	Unzip the download file
Place Jar	The folder contains a file named TwoEweJdbc.jar. This is the JDBC driver
	<p>SQL*Developer</p> <ol style="list-style-type: none">1. Open SQL*Developer2. Navigate to Preferences → Database → Third Party JDBC Drivers3. Add the TwoEweJdbc.jar <div></div>



Account

The account tab is a simple presentation of the user account information. To maintain your password, simply click your name in the upper right corner and click “My Account”



The screenshot shows a web browser window displaying the 'Fusion DB Connect' application. The browser's address bar shows 'robb.stfworks.com:19690'. The application header includes the title 'Fusion DB Connect™' and the subtitle 'Connect to the Oracle Fusion database with SQL*Developer'. The user's email 'cust1@a.com' is displayed in the top right corner. Below the header, there are four tabs: 'Account', 'Subscriptions', 'Desktops', and 'Fusion Hosts'. The 'Account' tab is currently selected. The account information is displayed in a form with the following fields: 'User Name' (cust1@a.com), 'Email' (cust1@a.com), and 'Phone' (+19045913882). A 'Help' button is located below the phone field. In the bottom left corner, there is a logo for STFWorks and the text 'Powered By STFWorks® All Rights Reserved.'

STFWorks

robb.stfworks.com:19690

Fusion DB Connect™
Connect to the Oracle Fusion database with SQL*Developer

cust1@a.com

Account Subscriptions Desktops Fusion Hosts

User Name cust1@a.com Email cust1@a.com

Phone +19045913882

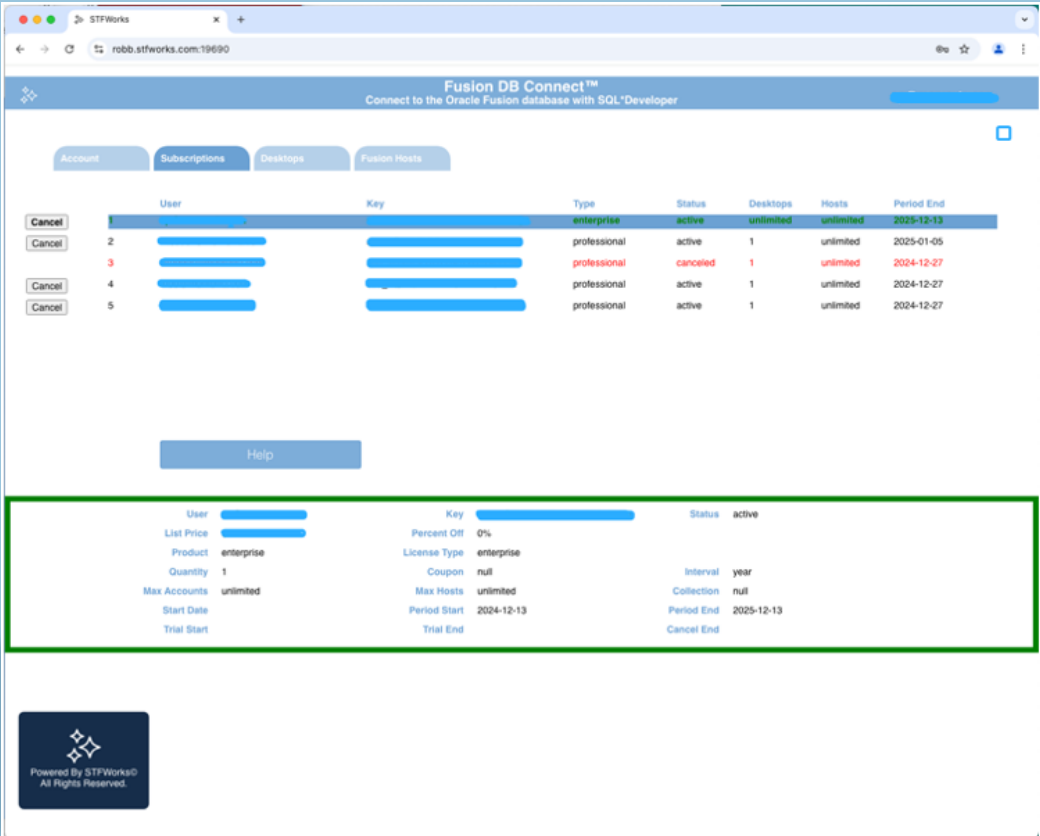
Help

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Subscriptions

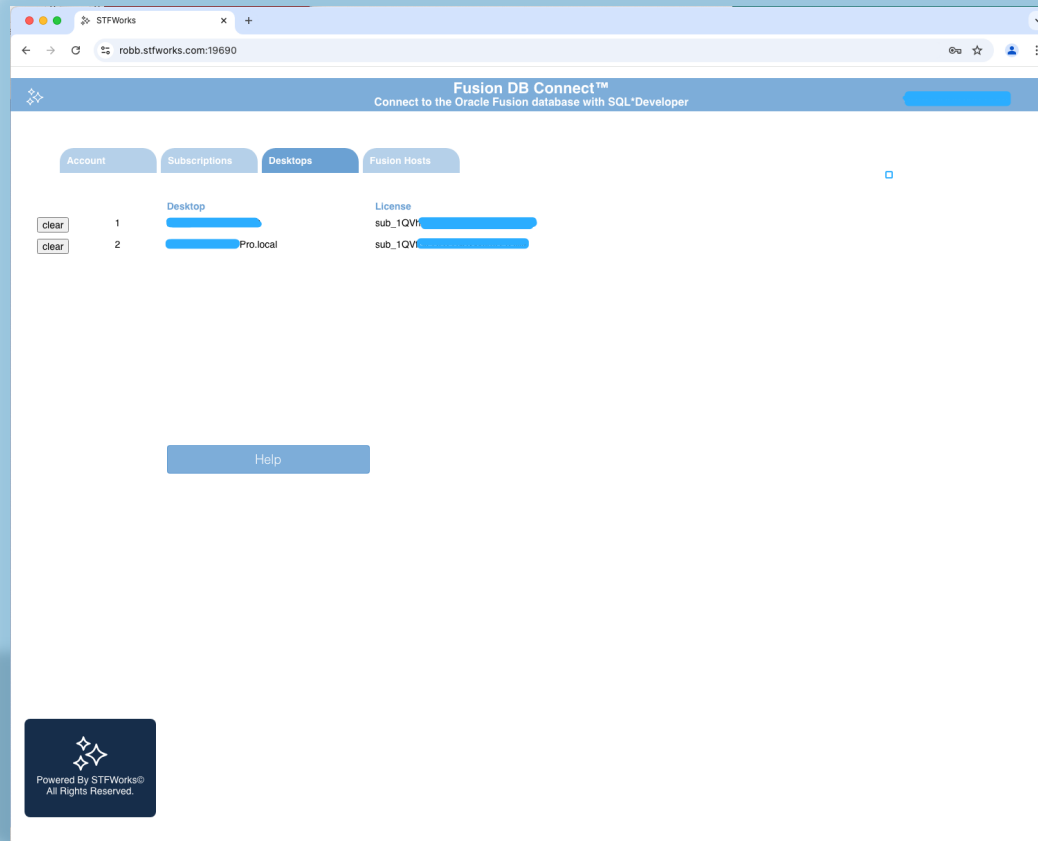
The Subscription Tab shows all subscriptions attached to the users account. Enterprise subscriptions are show in green, and inactive/cancelled subscriptions are shown in red.

Clicking on any subscription listed will show the detail for that subscription.



Desktops

The Subscription includes a limit on the number of desktops the driver will work from. The Desktops page enables users to “remove” a registered desktop.



Fusion Hosts

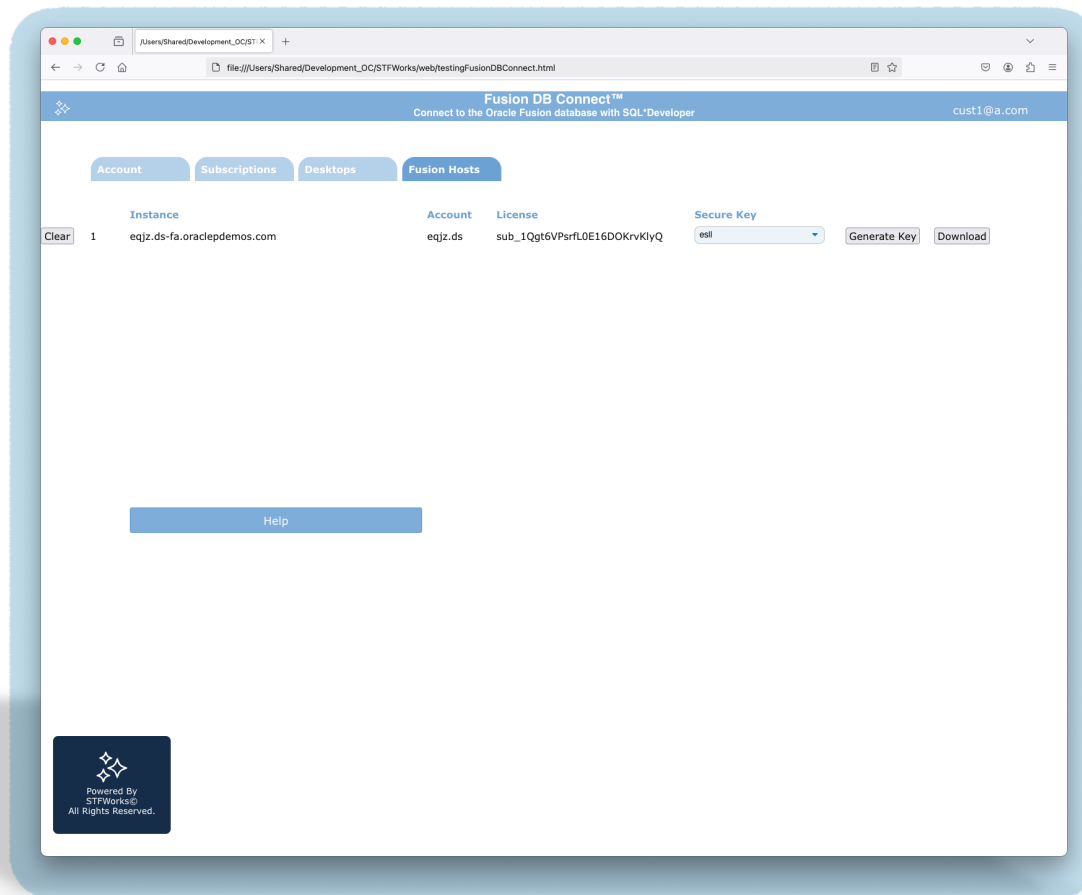
The Subscription includes a limit on the number of Fusion Hosts the driver will work for. The Fusion Hosts page enables users to “remove” a registered Fusion Host.

The screenshot displays the 'Fusion DB Connect™' web application interface. The browser address bar shows 'robb.stfworks.com:19690'. The page title is 'Fusion DB Connect™' with the subtitle 'Connect to the Oracle Fusion database with SQL*Developer'. The navigation menu includes 'Account', 'Subscriptions', 'Desktops', and 'Fusion Hosts'. The 'Fusion Hosts' tab is active, showing a table with two columns: 'Fusion Host' and 'License'. The table contains two rows, each with a 'clear' button to its left. Below the table is a 'Help' button. At the bottom left, there is a logo and the text 'Powered By STFWorks® All Rights Reserved.'

	Fusion Host	License
<input type="button" value="clear"/>	1	
<input type="button" value="clear"/>	2	




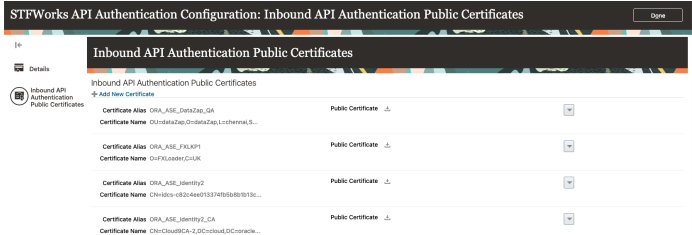
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For Professional and Enterprise subscriptions, the option to set a sign-on key is available. This enables users to connect with the Fusion Cloud Database without using a password. The Fusion Hosts page will present with three additional fields, Secure Key, Generate Key and Download. Choosing a Secure Key establishes which key to use when authenticating to the Fusion system



Setting Up an Access Key

STEP	DESCRIPTION
1	Log into your account at https://www.fusiondbconnect.com and navigate to the Fusion Hosts tab.
2	Click the Generate Key button and set a name for the key. This name can be anything meaningful. Avoid using punctuation such as periods or dashes.

3	Click the Download button to download a copy of the public certificate after generation.
4	Log into your Fusion Applications host with an account with IT Security Administrator access.
5	Navigate to Menu → Tools → Security Console
6	On the left side choose “API Authentication” 
7	Click the “Create Oracle API Authentication Provider” button 
8	Click the “Edit” button and Set the Trusted Issuer to: STFWorks Check the JWT checkbox NOTE: The Trusted Issuer is case sensitive and must be entered as STFWorks with no spaces before or after. 
9	Click the “Save and Close” button
10	Next click on left side menu item “Inbound API Authentication Public Certificates” 
11	Click the “Add New Certificate” Set the Name to STFWorks Upload the certificate file generated and downloaded in Step 3

12	Click the “Save” button
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Fusion DB Connect™

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