



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

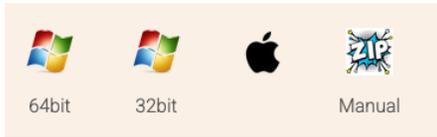
Fusion DB connect comes with installers to support SQL*Developer users on Microsoft Windows and Apple MacOS. Additionally, there is a generic .zip download to support non-desktop (or manual) installations. For the driver to work, the following must be available:

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)

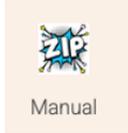
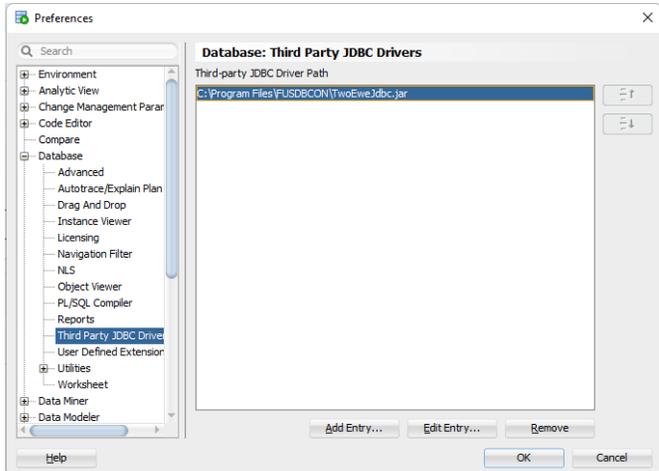
Step 1: Installation

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.

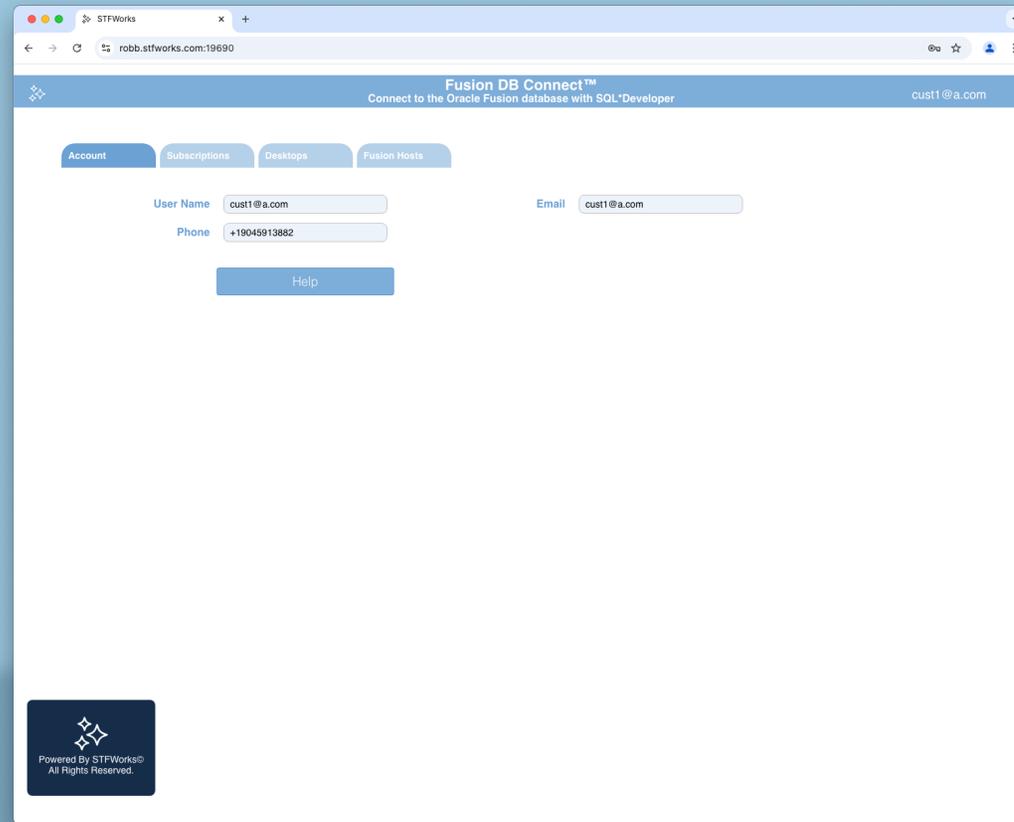
Manual

STEP	DESCRIPTION
Download The Manual Zip	<p>https://www.fusiondbconnect.com</p>  <p>Manual</p>
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  <p>The screenshot shows the 'Preferences' dialog box in SQL*Developer. The left sidebar is expanded to 'Database' > 'Third Party JDBC Drivers'. The main pane is titled 'Database: Third Party JDBC Drivers' and contains a list of 'Third-party JDBC Driver Path' entries. One entry is visible: 'C:\Program Files\FUSDBCON\TwoEweJdbc.jar'. Below the list are buttons for 'Add Entry...', 'Edit Entry...', and 'Remove'. At the bottom of the dialog are 'Help', 'OK', and 'Cancel' buttons.</p>



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' user account page. The browser's address bar shows the URL 'robb.stfworks.com:19690'. The page header includes the product name 'Fusion DB Connect™' and the tagline 'Connect to the Oracle Fusion database with SQL Developer', along with the user's email 'cust1@a.com'. Below the header, there are four tabs: 'Account', 'Subscriptions', 'Desktops', and 'Fusion Hosts'. The 'Account' tab is active, showing 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 form. At the bottom left of the page, there is a logo for STFWorks and the text 'Powered By STFWorks® All Rights Reserved.'

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.

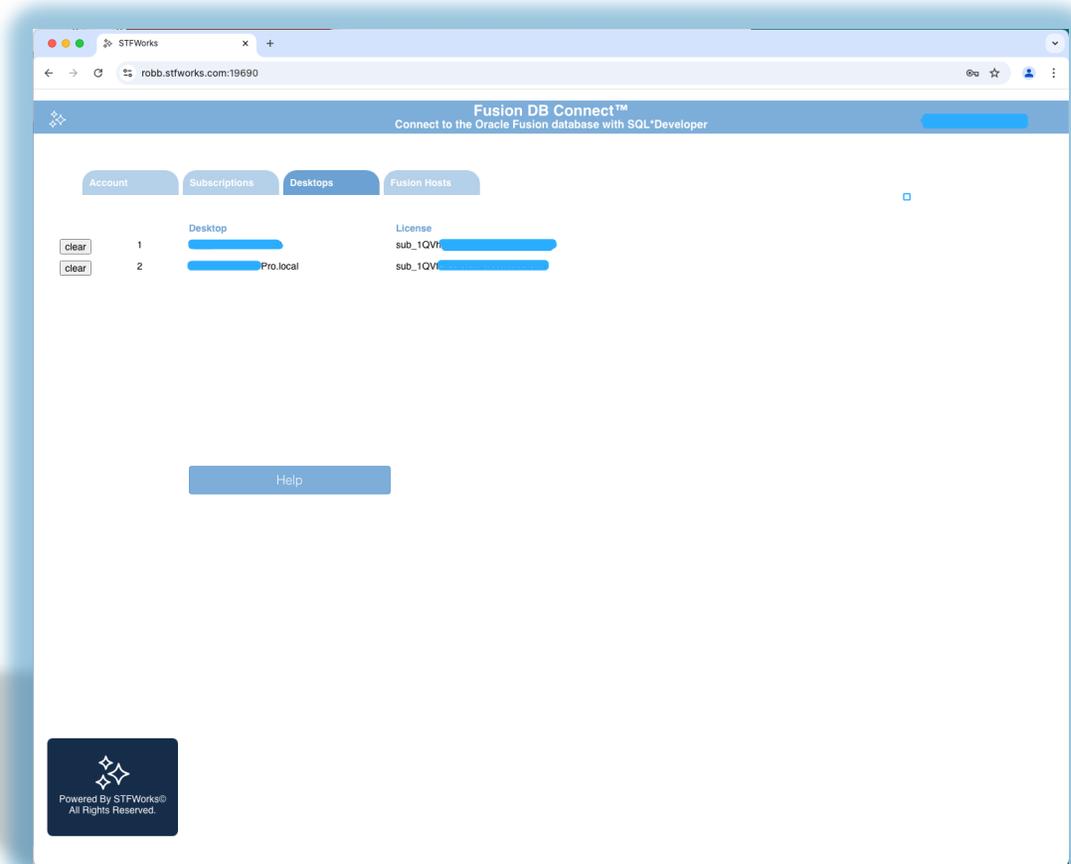
The screenshot shows a web application interface for "Fusion DB Connect™". The page title is "Connect to the Oracle Fusion database with SQL Developer". There are four tabs: "Account", "Subscriptions", "Desktops", and "Fusion Hosts". The "Subscriptions" tab is active, displaying a table with the following columns: User, Key, Type, Status, Desktops, Hosts, and Period End. The table contains five rows of subscription data. The first row is highlighted in green, indicating it is an enterprise subscription. The third row is highlighted in red, indicating it is a cancelled subscription. Below the table is a "Help" button. At the bottom of the page, there is a "Powered by STPWorks® All Rights Reserved." logo.

	User	Key	Type	Status	Desktops	Hosts	Period End
Cancel	1		enterprise	active	unlimited	unlimited	2025-12-13
Cancel	2		professional	active	1	unlimited	2025-01-05
Cancel	3		professional	cancelled	1	unlimited	2024-12-27
Cancel	4		professional	active	1	unlimited	2024-12-27
Cancel	5		professional	active	1	unlimited	2024-12-27

User		Key		Status	active
List Price		Percent Off	0%		
Product	enterprise	License Type	enterprise		
Quantity	1	Coupon	null	Interval	year
Max Accounts	unlimited	Max Hosts	unlimited	Collection	null
Start Date		Period Start	2024-12-13	Period End	2025-12-13
Trial Start		Trial End		Cancel End	

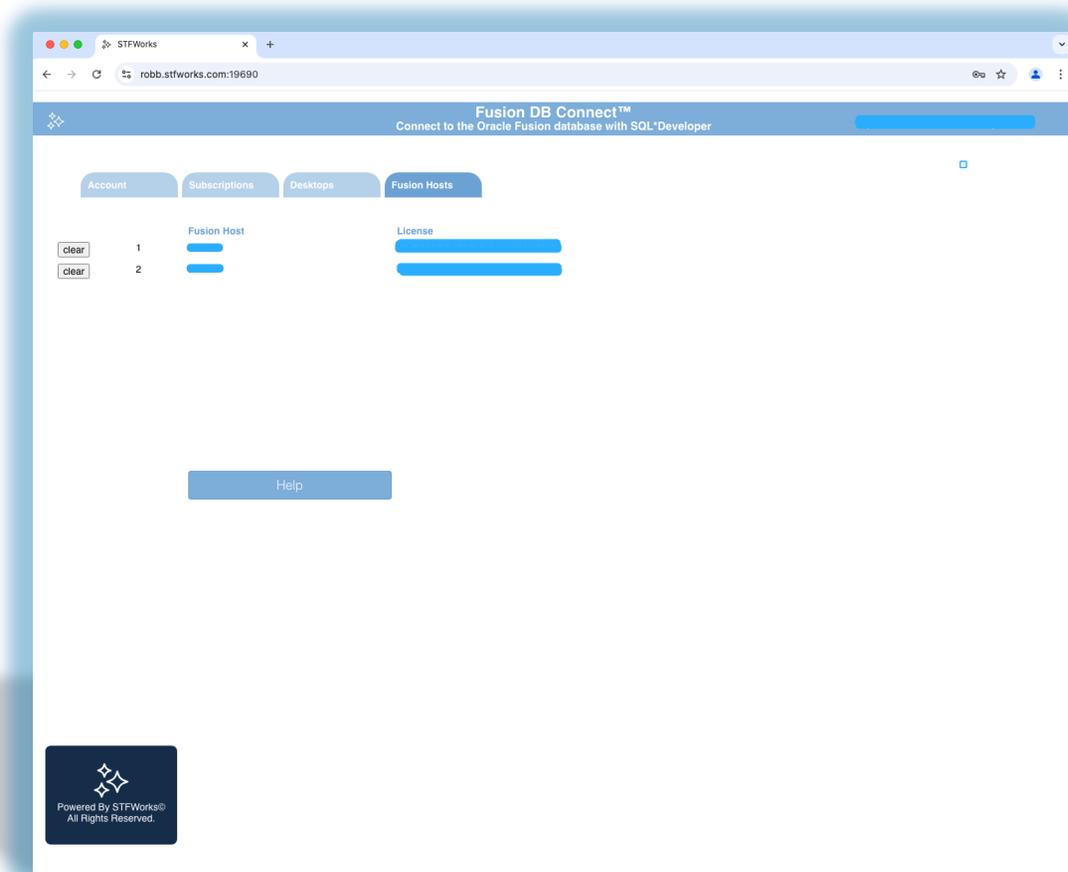
Desktops

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.

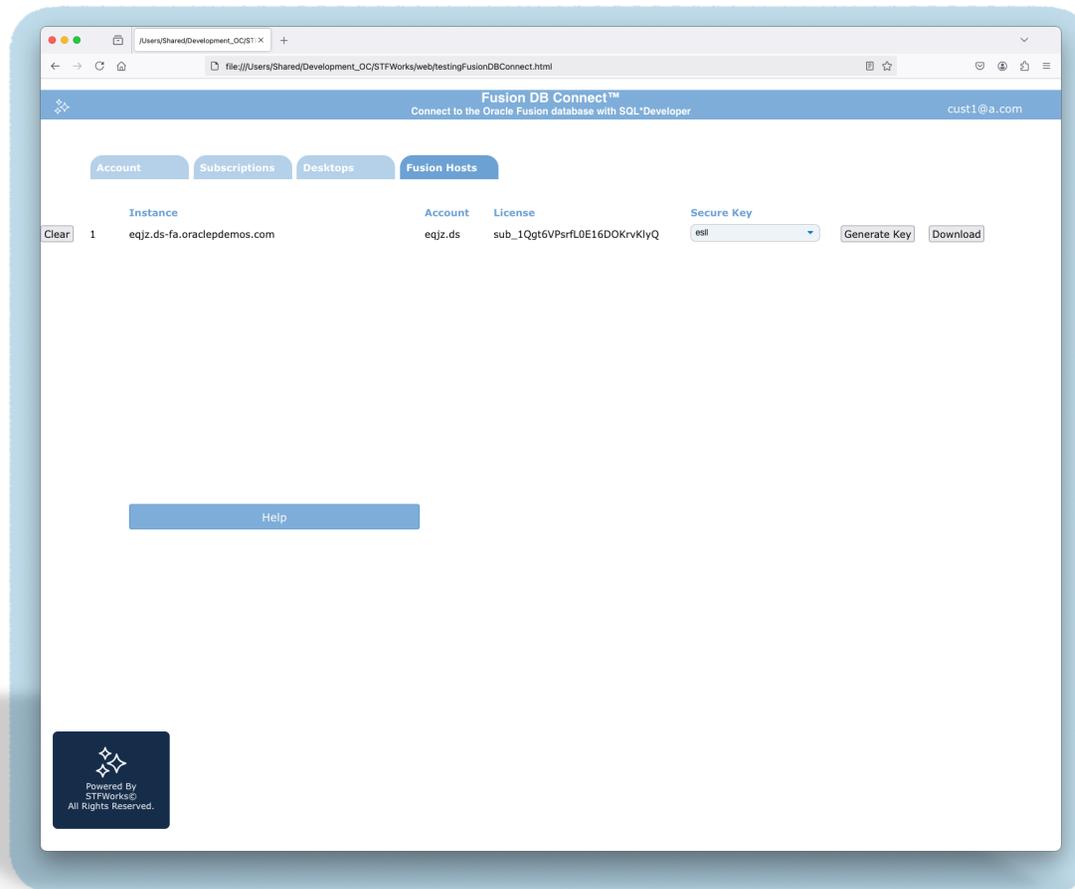


Fusion Hosts

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.

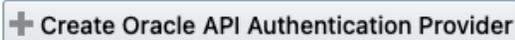
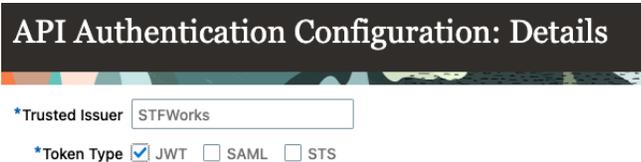
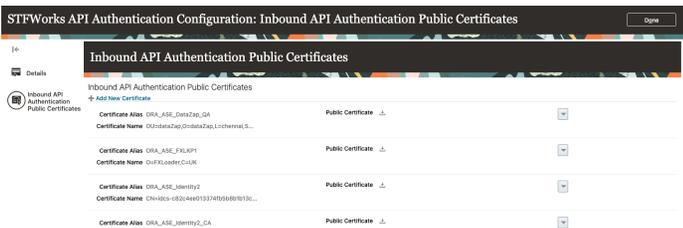


For Professional and Enterprise subscriptions, the option to set a sign-on key is available. This enables users to connect with the Fusion Cloud Database without using a password. The Fusion Hosts page will present with three additional fields, Secure Key, Generate Key and Download. Choosing a Secure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



Fusion DB Connect™
Powered by STFWorks©