

API Demo System setup and usage for ISVs

i Demo system can be found here: \\star-fileserver\GTDemoSystems\6CompanySystem\ISVDemo
Please ensure you only provide this demo system to ISVs as it is registered and configured specifically for this purpose

Overview

This document outlines the steps required to setup and run the ISV demo system for API testing.

Prerequisites

Obtain the latest copy of the ISV demo system (currently 2018.1.0).

Install required C++ redistributable files from root folder of demo system.

Name	Date modified	Type	Size
Demo	1/08/2018 10:35 AM	File folder	
GT.ico	5/03/2015 9:27 PM	Icon	15 KB
vcredist_x64 2008 .4148.exe	12/03/2015 4:00 PM	Application	5,103 KB
vcredist_x64 2010 .40219.exe	12/03/2015 4:00 PM	Application	5,541 KB
vcredist_x64.2013 .exe	10/07/2015 12:45	Application	7,026 KB
vcredist_x86 2008 .4148.exe	27/02/2015 3:04 AM	Application	4,381 KB
vcredist_x86 2010.exe	12/03/2015 4:00 PM	Application	4,955 KB
vcredist_x86 2013.exe	7/07/2015 11:03 AM	Application	6,337 KB

Procedure Steps

1. Unzip the demo system to a folder on your local machine.
2. Follow the steps outlined below based on your needs.

To run Greentree front end only as single user:

1. Run the batch file titled Single User Login.bat

Name	Date modified	Type	Size
Bin	30/04/2018 12:25	File folder	
Bin64	30/04/2018 12:27	File folder	
System	23/05/2018 3:54 PM	File folder	
webroot	30/04/2018 12:27	File folder	
jadegt.ini	1/08/2018 9:21 AM	Configuration sett...	11 KB
jadegtdemo.ini	7/05/2018 2:10 PM	Configuration sett...	11 KB
Jadegtackman.ini	30/03/2016 3:22 PM	Configuration sett...	10 KB
Multi User Login.bat	24/04/2018 4:36 PM	Windows Batch File	1 KB
Single User Login.bat	24/04/2018 4:04 PM	Windows Batch File	1 KB
Start API.bat	1/08/2018 10:08 AM	Windows Batch File	1 KB
Start DB Server.bat	1/08/2018 10:01 AM	Windows Batch File	1 KB
StartDBandAPI.bat	1/08/2018 10:05 AM	Windows Batch File	2 KB
Stop API.bat	1/08/2018 9:16 AM	Windows Batch File	1 KB
Stop DB Server.bat	1/08/2018 9:24 AM	Windows Batch File	1 KB

2. Login using username super and password super

To run Greentree API service and Greentree front end:

 Services icons must be run with administrator privileges

1. Run the batch file titled StartDBandAPI.bat

Name	Date modified	Type	Size
Bin	30/04/2018 12:25	File folder	
Bin64	30/04/2018 12:27	File folder	
System	23/05/2018 3:54 PM	File folder	
webroot	30/04/2018 12:27	File folder	
jadegt.ini	1/08/2018 9:21 AM	Configuration sett...	11 KB
jadegtdemo.ini	7/05/2018 2:10 PM	Configuration sett...	11 KB
Jadegtpackman.ini	30/03/2016 3:22 PM	Configuration sett...	10 KB
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Start API.bat	1/08/2018 10:08 AM	Windows Batch File	1 KB
Start DB Server.bat	1/08/2018 10:01 AM	Windows Batch File	1 KB
StartDBandAPI.bat	1/08/2018 10:05 AM	Windows Batch File	2 KB
Stop API.bat	1/08/2018 9:16 AM	Windows Batch File	1 KB
Stop DB Server.bat	1/08/2018 9:24 AM	Windows Batch File	1 KB

2. Run the batch file titled Multi User Login.bat to access front end

Name	Date modified	Type	Size
Bin	30/04/2018 12:25	File folder	
Bin64	30/04/2018 12:27	File folder	
System	23/05/2018 3:54 PM	File folder	
webroot	30/04/2018 12:27	File folder	
jadegt.ini	1/08/2018 9:21 AM	Configuration sett...	11 KB
jadegtdemo.ini	7/05/2018 2:10 PM	Configuration sett...	11 KB
Jadegtpackman.ini	30/03/2016 3:22 PM	Configuration sett...	10 KB
Multi User Login.bat	24/04/2018 4:36 PM	Windows Batch File	1 KB
Single User Login.bat	24/04/2018 4:04 PM	Windows Batch File	1 KB
Start API.bat	1/08/2018 10:08 AM	Windows Batch File	1 KB
Start DB Server.bat	1/08/2018 10:01 AM	Windows Batch File	1 KB
StartDBandAPI.bat	1/08/2018 10:05 AM	Windows Batch File	2 KB
Stop API.bat	1/08/2018 9:16 AM	Windows Batch File	1 KB
Stop DB Server.bat	1/08/2018 9:24 AM	Windows Batch File	1 KB

3. Login using username super and password super

4. Test API access using POSTMAN or similar client (a browser can be used for testing but is not ideal as it can give inconsistent results)

5. Documentation for using the API can be found here: <https://jubbly.atlassian.net/wiki/spaces/GTAPI/overview>

Explanation of remaining icons:

Stop API.bat and Start API.bat can be used to stop/start the API service without restarting the database service to apply configuration changes.

Name	Date modified	Type	Size
Bin	30/04/2018 12:25	File folder	
Bin64	30/04/2018 12:27	File folder	
System	23/05/2018 3:54 PM	File folder	
webroot	30/04/2018 12:27	File folder	
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StartDBandAPI.bat	1/08/2018 10:05 AM	Windows Batch File	2 KB
Stop API.bat	1/08/2018 9:16 AM	Windows Batch File	1 KB
Stop DB Server.bat	1/08/2018 9:24 AM	Windows Batch File	1 KB

Stop DB Server.bat and Start DB Server.bat can be used to stop/start the database service without the API service. NOTE - stopping the database service will stop the API service if it is running.

Name	Date modified	Type	Size
Bin	30/04/2018 12:25	File folder	
Bin64	30/04/2018 12:27	File folder	
System	23/05/2018 3:54 PM	File folder	
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Procedure Outcome

System is now setup and ready for API testing.