

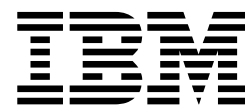
Sterling B2B Integrator Mobile



Application Guide

Version 1.1

Sterling B2B Integrator Mobile



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Note

Before using this information and the product it supports, read the information in "Notices" on page 5.

This edition applies to version 1.1 of IBM Sterling B2B Integrator Mobile and to all subsequent releases and modifications until otherwise indicated in new editions.

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IBM Sterling B2B Integrator Mobile Overview

Sterling B2B Integrator Mobile is an iPhone®, iPad®, and iPod touch® application that provides general system health and high-level monitoring information to Sterling B2B Integrator administrators.

Once you download and configure Sterling B2B Integrator Mobile, you can:

- View business process statistics
- Search business processes based on name, status, and time range criteria
- Launch business processes
- View performance statistics
- View database statistics
- View JVM™ statistics
- View Java heap memory
- View system settings
- Turn on and turn off logs
- Perform thread dump and heap dump
- View and unlock locked resources
- View and update Sterling B2B Integrator Mobile settings

Sterling B2B Integrator Mobile is currently only available in US English.

For more information about Sterling B2B Integrator, see the online Documentation Library.

Note: If you use an IBM DB2 database, the database usage statistics are always displayed as unavailable in the System Troubleshooting page.

Before You Begin

To use Sterling B2B Integrator Mobile version 1.1.01, you must have:

- Sterling B2B Integrator 5.1 or 5.2
- iOS 8.1.2

Install the Sterling B2B Integrator Mobile JAR file

To run Sterling B2B Integrator Mobile on your iPhone, iPad, or iPod touch, you must first install the Sterling B2B Integrator Mobile JAR file on the server where Sterling B2B Integrator is installed.

Procedure

1. The Sterling B2B Integrator Mobile JAR file (si_mobile_1101.jar) is included with the Sterling B2B Integrator 5.2 install files. You do not need to download anything. Go to the next step. For Sterling B2B Integrator v5.1, download the si_mobile_1101.jar file from IWM and record the absolute path to the downloaded file. If you use FTP, select binary mode. Do not rename the file.
2. Stop Sterling B2B Integrator.
3. Perform a full backup of Sterling B2B Integrator installation directory including subdirectories and database.

4. Navigate to the Sterling B2B Integrator installation directory and run the following commands to install the server-side component of Sterling B2B Integrator Mobile:
 - a. Navigate to the bin directory by running the following command: For UNIX - `cd install_directory/bin` For Windows - `cd install_directory\bin`
 - b. Run the following command to install Sterling B2B Integrator Mobile: For UNIX - `./InstallService.sh <path>/si_mobile_1100.jar` For Windows - `InstallService.cmd <path>\si_mobile_1100.jar` where <path> is fully qualified path to Sterling B2B Integrator Mobile JAR file.
5. Restart Sterling B2B Integrator.

Access the Sterling B2B Integrator Mobile Application

You can access an instance of Sterling B2B Integrator from your iPhone, iPad, iPod touch using Sterling B2B Integrator Mobile through a virtual private network or directly, if the URL is available on the Internet.

Sign in to Sterling B2B Integrator Mobile using your Sterling B2B Integrator host URL, administrator ID, and password.

The URL you should use to log in is the base URL of your Sterling B2B Integrator instance.

`http://<server>:<port>`

Do not add anything after these values.

Troubleshooting Tips for Sterling B2B Integrator Mobile

Symptom	Problem
Unable to connect.	Verify if you have installed server-side component of Sterling B2B Integrator Mobile.
Unable to connect: Error during login.	<p>Add the following URI to the base HTTP Server adapters in each of your environments:</p> <p>URI: /dashboard/iPhoneRequest</p> <p>Exec War file: SI_INSTALL/container/Applications/iPhoneRequest.war</p> <p>If you are using Sterling B2B Integrator in a clustered environment, you must add this URI to the HTTP Server adapter for each node, and the war file must point to the correct installation path of Sterling B2B Integrator.</p>
Unable to connect: You must have Administrator permission to logon.	You need to be a Sterling B2B Integrator Administrator to logon to Sterling B2B Integrator Mobile.
Unable to connect: Unable to log in - verify the user name and password.	The user name and/or password you specified is not valid on Sterling B2B Integrator.
Unable to Connect: Secure connection failed.	Your HTTPS setting is set to On but you are trying to connect to a nonsecure port.

Symptom	Problem
Unable to Connect: Untrusted server certificate.	The engine is using self-signed certificates and you have the HTTP Authentication set to On or the engine is using a CA certificate and you don't have the CA public certificate loaded on your iPhone, iPad, or iPod touch.
When logging in, your connection times out.	Sterling B2B Integrator Mobile cannot find Sterling B2B Integrator. This may be caused by a failure of your iPhone, iPad, or iPod touch service or your VPN connection. You may also have your IP address and port configured incorrectly.

Note: Sterling B2B Integrator Mobile log information is captured in a log file (iphone.log). Refer to that log file for Sterling B2B Integrator Mobile activities that might be helpful during troubleshooting an issue.

Contact your Sterling B2B Integrator system administrator for accessing and troubleshooting any Sterling B2B Integrator Mobile connection issues.

Sterling B2B Integrator Mobile Frequently Asked Questions

Does Sterling B2B Integrator Mobile have a demo mode?

Yes, demo screens can be viewed by using the demo profile without requiring the server component installation.

Access the demo profile by choosing Load Profile then demo. Enter the password (below) and chose Login

Or you can manually enter the Sterling B2B Integrator Host URL, User ID and Password and then chose Login.

Sterling B2B Integrator Host URL <http://demo>

User ID: demouser

Password: ipac2014

What time is reflected in the search screen for BP search?

Time shown is the iPhone time zone. Depending on where Sterling B2B Integrator is installed, the time parameters might needed adjusted to the server's time zone.

What is the recommended configuration for the Preferences for the BP search results?

The recommendation is to set at 10. However the client application has a hard coded limit of 300.

How long will the user stay logged in if no activity?

30 minutes is hard coded. The limit is currently not set by the Sterling B2B Integrator user's timeout value.

How large is the footprint of the client application on the iPhone?

It is less than 1 MB.

Is the password stored as part of the user profile/loading the profile?

No, only the URL and user name is stored.

For secure connections, how is VPN setup?

VPN is a configurable via the iPhone menu. See <http://support.apple.com/kb/HT1424> for information on *Setting Up VPN*.

Where can I find support information for the iPhone?

Apple Support, <http://www.apple.com/support/>

iPhone Support, <http://www.apple.com/support/iphone/>

For some support sites and for App Store downloads, an Apple account will need to be created.

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