

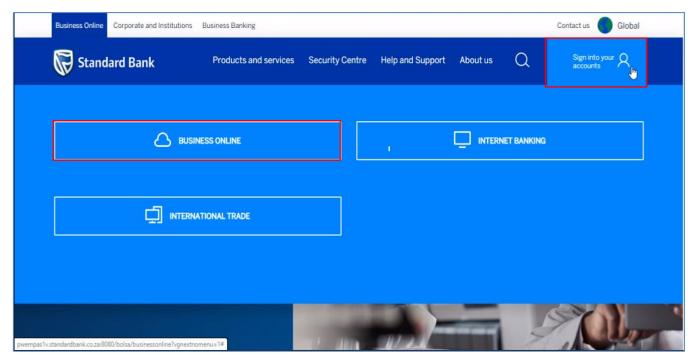
Contents

Download Business Online (Webstart Application)	3
Download Business Online (Desktop BOL Application)	5
Microsoft Windows	
> Apple Mac	11
Proxy Authentication	
Error Console	14
Microsoft Windows	
> Apple Mac	14
How To Stop The Application	
Microsoft Windows	16
> Apple Mac	18
	19

Download Business Online (Webstart Application)

Open the website: www.businessonline.standardbank.co.za

1. At the top right corner click the Sign into your accounts icon then select Business Online



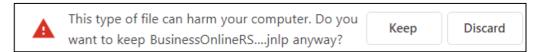
2. Depending on your browser the following will appear:

Internet Explorer



The BusinessOnlineRS.jnlp download has been completed – click on $\ensuremath{\textbf{Open}}$

Google Chrome

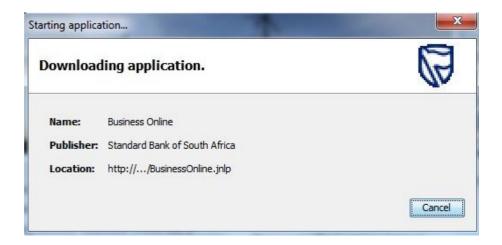


Click on Keep and then click on the Businessonline.... Jnlp

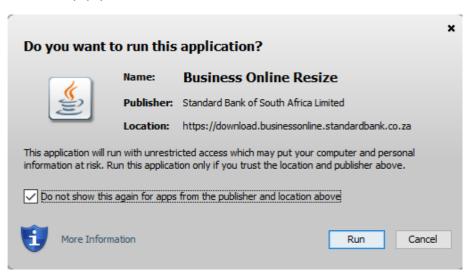
Java will start loading as indicated below:



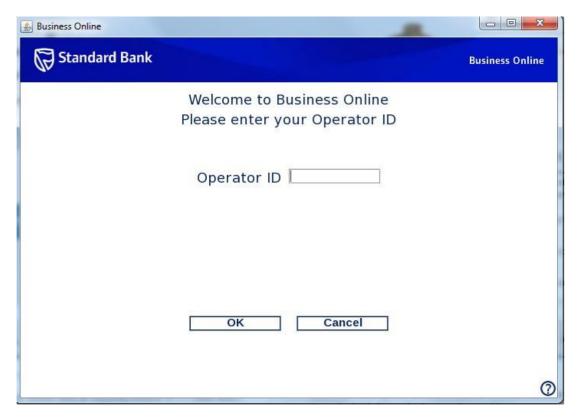
The below popup will appear where the application will be downloaded



On the next popup, click Run



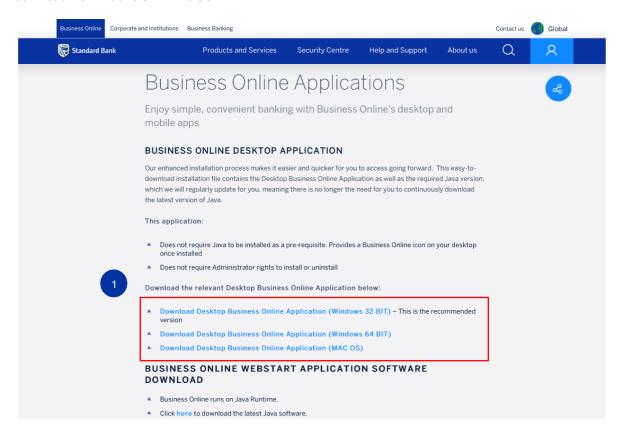
On the Welcome to Business Online screen, insert the Operator ID issued to you by the Bank and click OK.



Download Business Online (Desktop BOL Application)

Microsoft Windows

Select a version of the relevant download link as provided on the Business Online Applications page. We recommend you
download the Windows 32 BIT version.



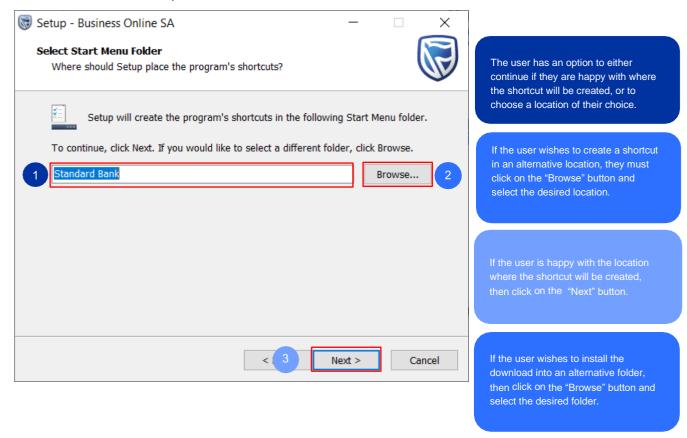
2. The Setup Wizard will be displayed. Click on "Next" to continue.



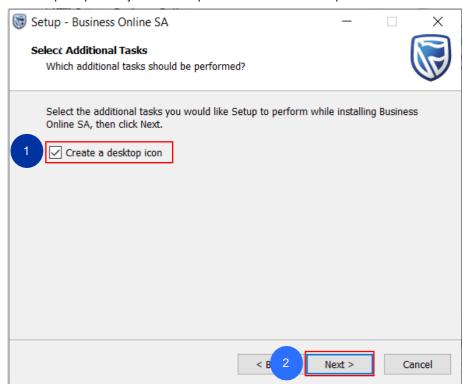
3. Select the file/location where you wish to save the download and click on "Next".



4. Select the file/location where you wish to save the shortcut for the download and click on "Next".



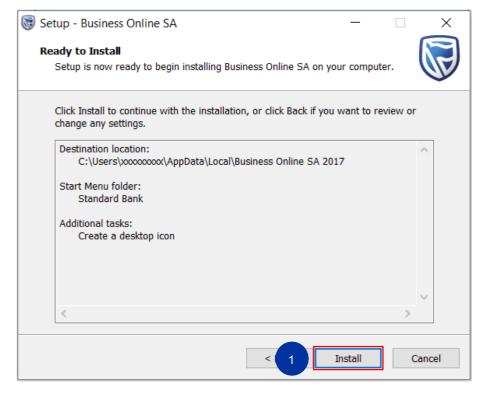
5. The setup will provide you with an option on whether a desktop icon must be created or not.



The user has an option to create a desktop icon.

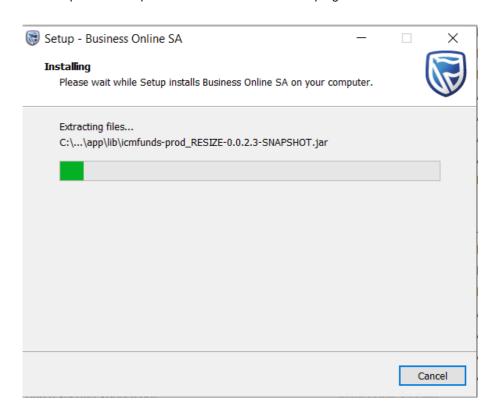
Then click on "Next" to proceed.

6. After all the locations have been set up, the user may proceed to install the Desktop Business Online application.

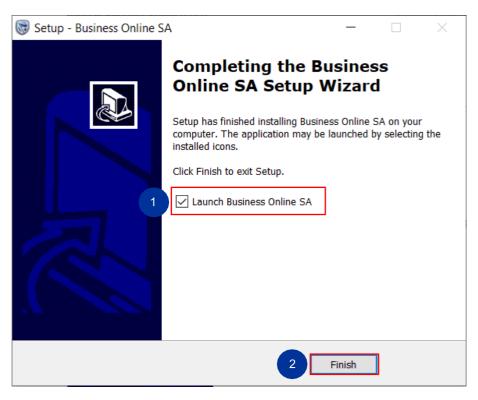


The user must click the "Install" button to proceed.

7. The Setup Wizard will provide a status bar to show the progress of the download.



8. Upon successful installation of the Desktop Business Online application, the user has the option to "Launch Business Online" when the "Finish" button is clicked.



Tick the box and then click on the Finish button to launch the Desktop Business Online Application.

9. After the installation has been successfully completed, the system will connect to the server and download the latest files to ensure that you always have the latest version of Java. If there are any downloads in progress, please wait until the update has been completed (100%). Alternatively, you may close the screen.



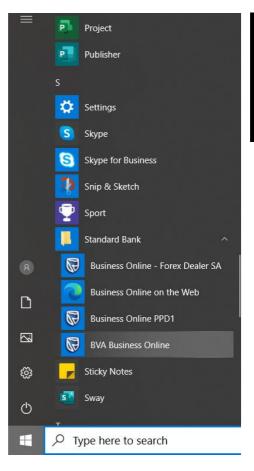
10. Once the updates have been completed the user will be required to restart the desktop Business Online application.



The user needs to restart the desktop Business Online application once the updates have been completed. 11. You can now access Business Online using your credentials.



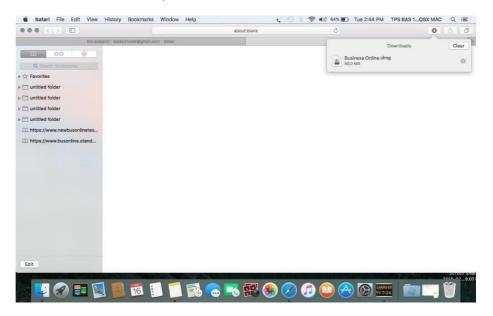
11. The installation process will create a new shortcut in the "Start" menu on your computer and place an icon on your desktop. Please use these to access your Desktop Business Online application.



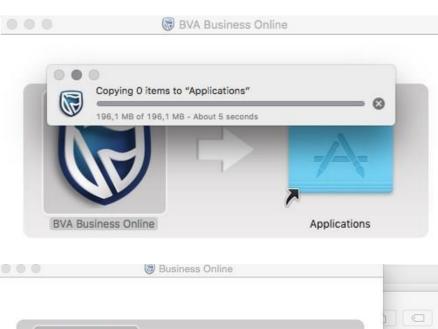


Apple Mac

1. Once the file is downloaded, the user needs to run/execute/double-click on the DMG file.



2. The following screen will pop up, allowing the user to drag the desktop Business Online application to the "Applications" folder.



3. After the installation has been successfully completed, the system will connect to the server and download the latest files to ensure that you always have the latest version of Java. If there are any downloads in progress, please wait until the update has been completed (100%). Alternatively, you may close the screen.



4. You can now access Business Online using your credentials.



5. The installation process will create a new icon on your desktop. Please use this to access Business Online.

Proxy Authentication

If your company policy requires you to manually log on to its proxy server, you will be required to change a setting in the proxy authentication file.

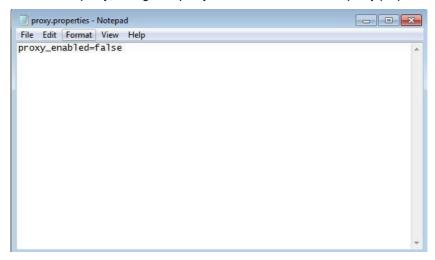
Please contact your IT Administrator for assistance in this regard.

While the procedure is the same for both Microsoft and Apple Mac systems, the path to the proxy properties file differs. Please take note of the below paths:

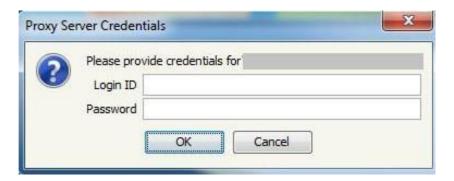
For Microsoft systems: C:\Users\w728473\AppData\Local\Business Online\app

For Apple Mac systems:/Applications/Business Online.app/Contents/Java/properties

- 1. Navigate to the directory and open the proxy properties file for edit.
- 2. To enable to proxy, change the proxy enable variable to true in proxy properties file and save it.

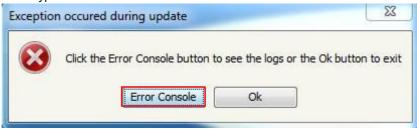


3. When you re-start the Business Online application, you will be prompted to provide your proxy credentials.

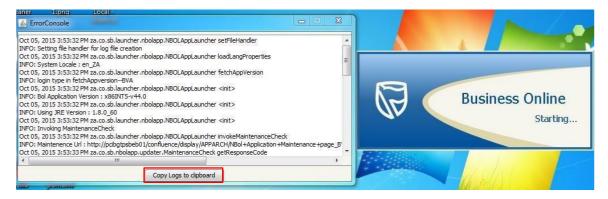


Microsoft Windows

If an unrecoverable error occurs you will see a message similar to the one below, however the message may differ depending
on the type of error. Click on "Error Console" to show details.



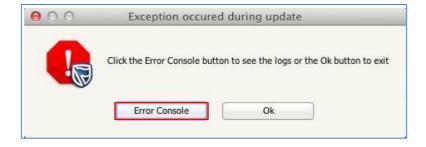
2. The Error Console will be displayed. Click on "Copy Logs to Clipboard".



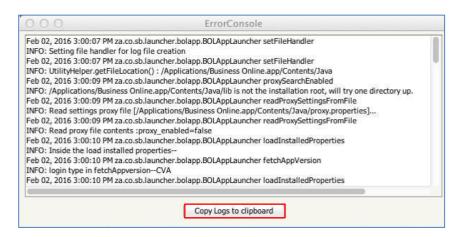
- 3. Open your email application and paste the contents of the clipboard into the mail application. Send the mail to the Business Online support desk.
- 4. You may also access the error log file in the following directory, replacing %username% with your username. C:\Users\username\AppData\Local\Business Online\app\logs.
- 5. Select the last modified log file and email it through to the Business Online support desk for assistance.

Apple Mac

1. If an unrecoverable error occurs you will see a message similar to the one below, but the message may differ depending on the type of error. Click on "Error Console" to show details.



2. The Error Console will be displayed. Click on "Copy Logs to Clipboard".

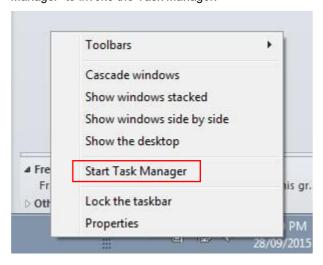


3. Open your email application and paste the contents of the clipboard into the mail application. Send it through to the Business Online support desk for assistance.

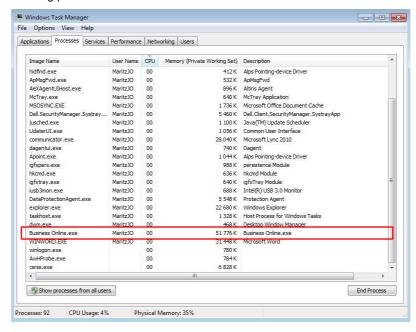
Microsoft Windows

If your desktop Business Online application is not responding, (that is if the application freezes and does not respond to the user's commands), you can close the application by using the Microsoft Windows Task Manager. The Task Manager may be accessed in the following ways:

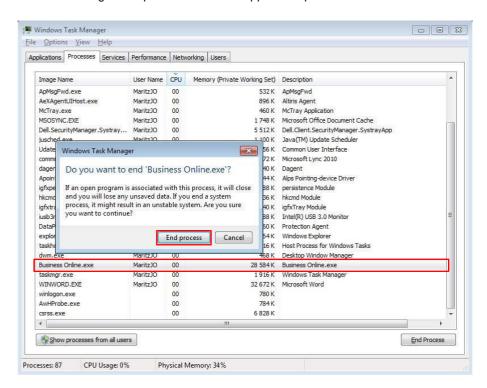
1. Right-click on the Task Bar at the bottom of the screen, a dialogue will appear with various options. Click "Start Task Manager" to invoke the Task Manager.



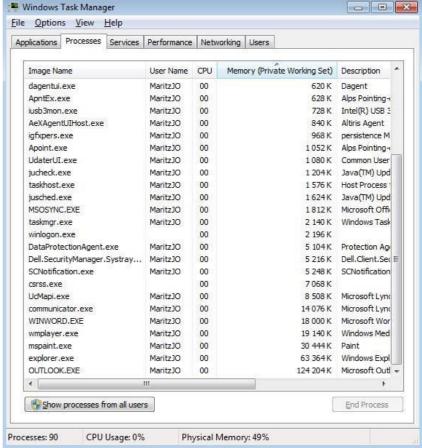
- 2. You can also invoke the Task Manager by pressing the Ctl-Alt-Del keys and select "Task Manager"
- 3. Select the "Processes" tab on the Task Manager. The desktop Business Online application will be visible as one of the running processes.



- 4. To stop the desktop application, perform the following actions:
 - a. Select the running process by clicking on the line that says "Business Online.exe". This will highlight the running Business Online process.
 - b. After selecting the running Business Online process, select the "End process" button.
 - c. The system may display a warning dialogue, select "End process" again.
 - d. The running desktop Business Online application process will be terminated.



5. The Business Online process will disappear from the screen that displays all the running processes.



Apple Mac

Navigate to the Task Bar and right click on the Business Online application then, click on the "quit" option to stop running the Business Online application.



