

RVMASTERLOG.EXE
SOFTWARE TEST PROCEDURES
VOL 2-2
PROGRAM LAUNCH
Ver. 1.0.0
19. May. 2017

1. Initial Installation

Step	Test	Result
	This tests the initial launch of the application after installation. The RVMSSetup file must be present. There is no RVMSSettings.stg file, no RVM Data or RVM Logs folders, and registration has not been completed.	
1	If present, delete the {Program Folder}\RVMSSettings.stg file.	
2	If present, delete the {Program Folder}RVMSSetup.sup file. If present, Delete the:	
3	"C:\Users\Hew\AppData\Local\RVM", "C:\Users\Hew\AppData\Local\RVM Data"; and, "C:\Users\Hew\AppData\Local\ RVM Logs" folders.	—
4	Launch the application .	
5	Ensure the Splash Screen is displayed.	_____
6	Ensure the Splash Screen is automatically closed after 5 seconds .	_____
7	Ensure the Nag Screen is displayed.	_____
8	Select the <Yes> button.	
9	Ensure the Nag Screen is dismissed.	_____
10	Ensure the Registration dialog box is displayed.	_____
11	Select the <Cancel> button.	
12	Ensure the Registration dialog box is dismissed .	_____
13	Ensure the Read Setup File Failure Error message is displayed.	_____
14	Ensure the Title Bar displays the text " Read Setup File Failure ".	_____
15	Ensure the Message Text is " Unable to read Setup file ".	_____
16	Dismiss the Error message.	_____
17	Ensure the Initialization Failure Error message is displayed.	_____
18	Ensure the Title Bar displays the text " Initialization Failure ".	_____
19	Ensure the Message Text is " Initialization Process has Failed ".	_____

Step	Test	Result
20	Dismiss the Error message.	
21	Ensure the Application Closing Information message is displayed.	_____
22	Ensure the Title Bar displays the text " Application Closing "	_____
23	Ensure the Message Text is " RVMasterLog Closing "	_____
24	Dismiss the Error message.	_____
25	Ensure the application is not launched	_____

Program Launch 1

Step	Test	Result
	This tests the launch of the application with a valid RVMSup.sup file present in the Application folder. There is no RVMSettings.stg file, no RVM Data or RVM Logs folders, and registration has not been completed.	
1	If present, delete the {Program Folder}\RVMSettings.stg file.	
2	Ensure the {Program Folder}RVMSup.sup file exists.	_____
3	If present, Delete the: "C:\Users\Hew\AppData\Local\RVM", "C:\Users\Hew\AppData\Local\RVM Data"; and, "C:\Users\Hew\AppData\Local\ RVM Logs" folders.	—
4	Launch the application .	
5	Ensure the Splash Screen is displayed.	_____
6	Ensure the Splash Screen is automatically closed after 5 seconds .	_____
7	Ensure the Nag Screen is displayed.	_____
8	Select the <Yes> button.	
9	Ensure the Nag Screen is dismissed.	_____
10	Ensure the Registration dialog box is displayed.	_____
11	Select the <Cancel> button.	
12	Ensure the Registration dialog box is dismissed .	_____

Step	Test	Result
13	Ensure the Main application form is displayed.	_____
14	Ensure no messages have been displayed.	_____
15	Select the Settings menu item.	
16	Ensure the Settings dialog box is displayed	_____
17	Ensure the Application Data Path Edit box contains the text “C:\Users\Hew\Documents\Programming\Programming Projects\VB2017\RVMasterLog\Working Copy\bin\Debug”	_____
18	Ensure the RVM Path Edit box contains the text C:\RVM	_____
19	Ensure the RVM Data Path Edit box contains the text C:\RVM\Data	_____
20	Ensure the RVM Logs Path Edit box contains the text C:\RVM\Logs	_____
21	Select the <OK> Button to close the Setup Dialog box.	
22	Select the File Exit Menu item to close the application.	
23	Ensure the Application Closing Info Information rmation message is displayed.	_____
24	Dismiss the Information message.	
25	Ensure the Application closes with no messages displayed.	_____
26	Ensure the settings file RVMSettings.stg has been created in the Application folder.	_____
27	Ensure the settings file RVMSettings.stg contains the following entries: RVMPATH=C:\RVM RVMDATAPath=C:\RVM\Data RVMLogsPath=C:\RVM\Logs	

Program Launch 2

Step	Test	Result
	This tests the launch of the application with a valid RVMSup.sup file present in the Application folder. There is no RVMSettings.stg file, and registration has not been completed.	
1	If present, delete the {Program Folder}\RVMSup.sup file.	
2	Ensure the {Program Folder}\RVMSup.sup file exists.	_____
3	Launch the Application .	

Step	Test	Result
4	Ensure the Splash Screen is displayed.	_____
5	Ensure the Splash Screen is automatically closed after 5 seconds .	_____
6	Ensure the Nag Screen is displayed.	_____
7	Select the <Yes> button.	
8	Ensure the Nag Screen is dismissed.	_____
9	Ensure the Registration dialog box is displayed.	_____
10	Select the <Cancel> button.	
11	Ensure the Registration dialog box is dismissed .	_____
12	Ensure the Main form is displayed.	_____
13	Ensure no messages have been displayed.	_____
14	Select the Settings menu item.	
15	Ensure the Settings dialog box is displayed	_____
16	Ensure the Application Data Path Edit box contains the text "C:\Users\Hew\Documents\Programming\Programming Projects\VB2017\RVMasterLog\Working Copy\bin\Debug"	_____
17	Ensure the RVM Path edit box contains the text C:\RVM	_____
18	Ensure the RVM Data Path edit box contains the text C:\RVM\Data	_____
19	Ensure the RVM Logs Path edit box contains the text C:\RVM\Logs	_____
20	Select the <OK> Button to close the Setup dialog box.	
21	Select the File Exit Menu item to close the Application .	
22	Ensure the Application Closing Information message is displayed.	_____
23	Dismiss the Information message.	
24	Ensure the Application closes with no messages displayed.	_____
25	Ensure the settings file RVMSettings.stg has been created in the Application folder.	_____
26	Ensure the settings file RVMSettings.stg contains the following entries: Version=001 RVMPATH=C:\RVM RVMDATAPath=C:\RVM\Data RVMLogsPath=C:\RVM\Logs	_____

Step	Test	Result

Program Launch 3

Step	Test	Result
	This tests the launch of the application with a valid RVMSetup.sup file and RVMSettings.stg file present in the Application folder. Registration has not been completed.	
1	Launch the Application .	
2	Ensure the Splash Screen is displayed.	_____
3	Ensure the Splash Screen is automatically closed after 5 seconds .	_____
4	Ensure the Nag Screen is displayed.	_____
5	Select the <Yes> button.	
6	Ensure the Nag Screen is dismissed.	_____
7	Ensure the Registration dialog box is displayed.	_____
8	Select the <Cancel> button.	
9	Ensure the Registration dialog box is dismissed .	_____
10	Ensure the Main application form is displayed.	_____
11	Ensure no messages have been displayed.	_____
12	Select the Settings menu item.	
13	Ensure the Settings dialog box is displayed	_____
14	Ensure the Application Data Path Edit box contains the text "C:\Users\Hew\Documents\Programming\Programming Projects\VB2017\RVMasterLog\Working Copy\bin\Debug"	_____
15	Ensure the RVM Path edit box contains the text C:\RVM	_____
16	Ensure the RVM Data Path edit box contains the text C:\RVM\Data	_____
17	Ensure the RVM Logs Path edit box contains the text C:\RVM\Logs	_____
18	Select the <OK> Button to close the Setup dialog box.	
19	Select the File Exit Menu item to close the Application.	

Step	Test	Result
20	Ensure the Application Closing Information message is displayed.	_____
21	Dismiss the Information message.	
22	Ensure the Application closes with no messages displayed.	_____
23	Ensure the settings file RVMSettings.stg contains the following entries: Version=001 RVMPATH=C:\RVM RVMDATAPath=C:\RVM\Data RVMLogsPath=C:\RVM\Logs	_____