

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



# 1. Initial Installation

Step	Test	Result
	<b>This tests the initial launch of the application after installation. The INNO Setup file must be present. There is no .stg file, no RVM Data or RVM Logs folders, and registration has not been completed.</b>	
1	If present, delete the {Program Folder}\RVMSettings.stg file.	
2	If present, delete the {Program Folder}\RVMSetup.sup file. If present, Delete the: "C:\Users\Hew\AppData\Local\RVM",	—
3	"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 <b>5 seconds</b> .	_____
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 <b>dismissed</b> .	_____
13	Ensure the <b>Read Setup File Failure</b> Error message is displayed.	_____
14	Ensure the Title line displays the text " <b>Read Setup File Failure</b> ".	_____
15	Ensure the Message Text is " <b>Unable to read Setup file</b> ".	_____
16	Dismiss the Error message.	_____
17	Ensure the <b>Initialization Failure</b> Error message is displayed.	_____
18	Ensure the Title line displays the text " <b>Initialization Failure</b> ".	_____
19	Ensure the Message Text is " <b>Initialization Process has Failed</b> ".	_____

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

## Program Launch 1

Step	Test	Result
	<b>This tests the launch of the application with a valid RVMSup.sup file present in the Application folder. There is no .stg file, no RVM Data or RVM Logs folders, and registration has not been completed.</b>	
1	If present, delete the {Program Folder}\RVMSup.sup 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 <b>5 seconds</b> .	_____
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 <b>dismissed</b> .	_____

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

## Program Launch 2

Step	Test	Result
	<b>This tests the launch of the application with a valid RVMSup.sup file present in the Application folder. There is no .stg file, no RVM Data or RVM Logs folders, and registration has not been completed.</b>	
1	If present, delete the {Program Folder}\RVMSup.sup file.	
2	Ensure the {Program Folder}\RVMSup.sup file exists.	_____
3	If present, Delete the:	—

Step	Test	Result
	<p>"C:\Users\Hew\AppData\Local\RVM",</p> <p>"C:\Users\Hew\AppData\Local\RVM Data"; and,</p> <p>"C:\Users\Hew\AppData\Local\ RVM Logs" folders.</p>	
4	Launch the application.	
5	Ensure the splash screen is displayed.	_____
6	Ensure the splash screen is automatically closed after <b>5 seconds</b> .	_____
7	Ensure the Nag Screen is displayed.	_____
8	Select the <b>&lt;Yes&gt;</b> button.	
9	Ensure the Nag Screen is dismissed.	_____
10	Ensure the Registration dialog box is displayed.	_____
11	Select the <b>&lt;Cancel&gt;</b> button.	
12	Ensure the Registration dialog box is <b>dismissed</b> .	_____
13	Ensure the Main application form is displayed.	_____
14	Ensure no messages have been displayed.	_____
15	Select the <b>Settings</b> menu item.	
16	Ensure the Settings Dialog Box is displayed	_____
17	Ensure the <b>Application Data Path</b> Edit box contains the text "C:\Users\Hew\Documents\Programming\Programming Projects\VB2017\RVMasterLog\Working Copy\bin\Debug"	_____
18	Ensure the <b>RVM Path</b> Edit box contains the text <b>C:\RVM</b>	_____
19	Ensure the <b>RVM Data Path</b> Edit box contains the text <b>C:\RVM\Data</b>	_____
20	Ensure the <b>RVM Logs Path</b> Edit box contains the text <b>C:\RVM\Logs</b>	_____
21	Select the <b>&lt;OK&gt; Button</b> to close the Setup Dialog box.	
22	Select the <b>File   Exit</b> Menu item to close the application.	
23	Ensure the <b>Application Closing</b> Info Information rmation message is displayed.	_____
24	Dismiss the Information message.	
25	Ensure the Application closes with no messages displayed.	_____

Step	Test	Result
26	Ensure the settings file <b>RVMSettings.stg</b> has been created in the Application folder.	_____
27	Ensure the settings file <b>RVMSettings.stg</b> contains the following entries:  <b>RVMPATH=C:\RVM</b> <b>RVMDATAPATH=C:\RVM\Data</b> <b>RVMLOGSPATH=C:\RVM\Logs</b>	_____