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

## 1. Initial Installation

Step	Test	Result
	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.	
1	If present, delete the {Program Folder}\RVMSettings.stg file.	
2	If present, delete the {Program Folder}RVMSetup.sup file.	
	If present, Delete the:	
2	"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.	<del></del>
6	Ensure the splash screen is automatically closed after <b>5 seconds</b> .	
7	Ensure the Nag Screen is displayed.	
8	Select the <b><yes></yes></b> button.	
9	Ensure the Nag Screen is dismissed.	<del></del>
10	Ensure the Registration dialog box is displayed.	<del></del>
11	Select the <b><cancel></cancel></b> 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 "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 line 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 <b>Application Closing</b> Information message is displayed.	
22	Ensure the Title line displays the text "Application Closing"	
23	Ensure the Message Text is "RVMasterLog Closing"	
24	Dismiss the Error message.	
25	Ensure the application <b>is not</b> launched	

## **Program Launch 1**

Step	Test	Result
	This tests the launch of the application with a valid RVMSetup.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.	
1	If present, delete the {Program Folder}\RVMSettings.stg file.	
2	Ensure the {Program Folder}RVMSetup.sup file exists.	
	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 < <b>Yes</b> > button.	
9	Ensure the Nag Screen is dismissed.	
10	Ensure the Registration dialog box is displayed.	
11	Select the <b><cancel></cancel></b> 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 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 <b><ok> Button</ok></b> to close the Setup Dialog box.	
22	Select the File   Exit 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.	
	Ensure the settings file <b>RVMSettings.stg</b> contains the following entries:	
27	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 RVMSetup.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.	
1	If present, delete the {Program Folder}\RVMSettings.stg file.	
2	Ensure the {Program Folder}RVMSetup.sup file exists.	
3	If present, Delete the:	_

Step	Test	Result
	"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 <b><yes></yes></b> button.	
9	Ensure the Nag Screen is dismissed.	
10	Ensure the Registration dialog box is displayed.	
11	Select the <b><cancel></cancel></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 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 <b><ok> Button</ok></b> 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.	

Step	Test	Result
26	Ensure the settings file <b>RVMSettings.stg</b> has been created in the Application folder.	
	Ensure the settings file RVMSettings.stg contains the following entries:	
27	Version=001 RVMPath=C:\RVM RVMDataPath=C:\RVM\Data RVMLogsPath=C:\RVM\Logs	