

	Test Case Input		Expected Result	
TCID	Event	Test Condition	Action	State
1.1	GetDefFile			ReadDefFile
1.2	NotValid			omega
2.1	GetDefFile			ReadDefFile
2.2	Valid			ReadStrFile
2.3	ValidOrInvalid			MainCmdPrmpt
2.4	CmdEntered	command == 'X'		WriteStrFile
2.5	-		return true	omega
3.1	GetDefFile			ReadDefFile
3.2	*		*	MainCmdPrmpt
3.3	CmdEntered	command == 'H'		HelpToggled
3.4	RtnToMainCmdPrmpt			MainCmdPrmpt
4.1	GetDefFile			ReadDefFile
4.2	*		*	MainCmdPrmpt
4.3	CmdEntered	command == 'V'		PrintDef
4.4	RtnToMainCmdPrmpt			MainCmdPrmpt
5.1	GetDefFile			ReadDefFile
5.2	*		*	MainCmdPrmpt
5.3	CmdEntered	command == 'W'		PrintTMDetails
5.4	RtnToMainCmdPrmpt			MainCmdPrmpt
6.1	GetDefFile			ReadDefFile
6.2	*		*	MainCmdPrmpt
6.3	CmdEntered	command == 'L'		ListInputStrings
6.4	RtnToMainCmdPrmpt			MainCmdPrmpt
7.1	GetDefFile			ReadDefFile
7.2	*		*	MainCmdPrmpt
7.3	CmdEntered	command == 'Q'		CurrentlyRunning?
7.4	No	running == false		PrintError
7.5	RtnToMainCmdPrmpt			MainCmdPrmpt
8.1	GetDefFile			ReadDefFile
8.2	*		*	MainCmdPrmpt
8.3	CmdEntered	command == 'Q'		CurrentlyRunning?
8.4	Yes	running == true		QuitExecution
8.5	RtnToMainCmdPrmpt			MainCmdPrmpt
9.1	GetDefFile			ReadDefFile
9.2	*		*	MainCmdPrmpt
9.3	CmdEntered	command == 'R'		CurrentlyRunning?
9.4	No	running == false	running = true	PrmptStrAndRun
9.5	RtnToMainCmdPrmpt			MainCmdPrmpt

	Test Case Input		Expected Result	
TCID	Event	Test Condition	Action	State
10.1	GetDefFile			ReadDefFile
10.2	*		*	MainCmdPrmpt
10.3	CmdEntered	command == 'R'		CurrentlyRunning?
10.4	Yes	running == true		PerformTransitions
10.5	StillRunning	running == true		RtnToMainCmdPrmpt
11.1	GetDefFile			ReadDefFile
11.2	*		*	MainCmdPrmpt
11.3	CmdEntered	command == 'R'		CurrentlyRunning?
11.4	Yes	running == true		PerformTransitions
11.5	Accepted		running = false	PrintStrAccepted
11.6	RtnToMainCmdPrmpt			MainCmdPrmpt
12.1	GetDefFile			ReadDefFile
12.2	*		*	MainCmdPrmpt
12.3	CmdEntered	command == 'R'		CurrentlyRunning?
12.4	Yes	running == true		PerformTransitions
12.5	Rejected		running = false	PrintStrRejected
12.6	RtnToMainCmdPrmpt			MainCmdPrmpt
13.1	GetDefFile			ReadDefFile
13.2	*		*	MainCmdPrmpt
13.3	CmdEntered	command == 'I'		PromptInputStr
13.4	InputString			ChkInputAlpha
13.5	Valid	in_str is valid		ChkDuplicate
13.6	Valid	in_str is unique		AddToList
13.7	RtnToMainCmdPrmpt			MainCmdPrmpt
14.1	GetDefFile			ReadDefFile
14.2	*		*	MainCmdPrmpt
14.3	CmdEntered	command == 'D'		PromptInputStrIndex
14.4	Valid	in_str_index is valid		RemoveString
14.5	RtnToMainCmdPrmpt			MainCmdPrmpt
15.1	GetDefFile			ReadDefFile
15.2	*		*	MainCmdPrmpt
15.3	CmdEntered	command == 'E'		PromptInteger
15.4	Valid	in_int is valid		SetRunConfToInt
15.5	RtnToMainCmdPrmpt			MainCmdPrmpt
15.1	GetDefFile			ReadDefFile
15.2	*		*	MainCmdPrmpt
15.3	CmdEntered	command == 'T'		PromptInteger
15.4	Valid	in_int is valid		SetTruncConfToInt
15.5	RtnToMainCmdPrmpt			MainCmdPrmpt