../modules/c/WdgM/src/WdgM.c

InnodulesicNVdgMkrrtWdgMk. SupervisedEntityldType)	Name	Function Uncovered Condition/decision coverage functions coverage		on Uncovered conditions/decisions	
Widglw_LodateAliveCounter(Yoglw_SupervisedEntityldType)	/modules/c/WdgM/src/WdgM.c	90% 3 🝙	81%	75 📟	
Widgh_SolneAlveConfig(Widgh_SupervisedEntityIdType)	■ WdgM_UpdateAliveCounter(WdgM_SupervisedEntityIdType)	0%1	0%	10 🚍	
Widgh_CalcinitalNote(const Wdgh_Confertype)	[≡] WdgM_IsOneAliveConfig(WdgM_SupervisedEntityIdType)	0%1	0%	6 🝙	
WdgM_SvalidCallerId(WdgM_CallerId(Type)	[≡] WdgM_ValidInitialMode(const WdgM_ConfigType*)	Τ '	50%	4 •	
WidgM_SValidMode(WiggM_ModeType)	[≡] WdgM_DeadlineSupervision(WdgM_ModeType,uint16)		41%	7 🝙	
WidgM_CheckpointReached(WdgM_SupervisedEntityIdType,WdgM_CheckpointIdType) 100% 75% 4 WidgM_CheckpointReached(WdgM_SupervisedEntityIdType,WdgM_LocalStatusType*) 100% 75% 1 WidgM_CalculateAliveSupervision(WdgM_ModeType,WdgM_SupervisedEntityIdType) 100% 77% 4 WidgM_CalculateAliveSupervision(WdgM_ModeType,widgM_SupervisedEntityIdType,WdgM_CheckpointIdType) 100% 78% 7 WdgM_SupervisedEntity(WdgM_ModeType,widgM_CheckpointIdType) 100% 78% 3 WdgM_UpdateCheckpointId(WdgM_SupervisedEntityIdType,WdgM_CheckpointIdType) 100% 80% 2 WdgM_PertormReset(void) 100% 83% 1 WdgM_PertormReset(void) 100% 83% 1 WdgM_SwitchWdgMode(WdgM_ModeType) 100% 83% 1 WdgM_TingerWatchdog(void) 100% 85% 2 WdgM_CheckLogicalSupervisedEntities(WdgM_CheckpointIdType) 100% 86% 3 WdgM_CheckLogicalSupervisedEntities(WdgM_SupervisedEntityIdType,WdgM_CheckpointIdType) 100% 94% 1 WdgM_CheckLogicalSupervisedEntities(WdgM_SupervisedEntityIdType) 100% 0 100%	⁼	100% 0	50%	10	
WidgM_CalculateAliveSupervisedEntityIdType,WdgM_LocalStatusType')	⁼	100% 0	50%	10	
WidgM_CalculateAliveSupervision(WdgM_ModeType,WdgM_SupervisedEntityIdType) 100% 77% 4 WidgM_MonitorActiveEntity(WdgM_ModeType,uint16) 100% 78% 7 WidgM_IsValidCheckpointId(WdgM_SupervisedEntityIdType,WdgM_CheckpointIdType) 100% 80% 2 WidgM_UpdateCheckpointAliveCounter(WdgM_CheckpointIdType) 100% 80% 2 WidgM_ResetSupervisedEntity(WdgM_ModeType) 100% 83% 4 WidgM_PerformReset(void) 100% 83% 1 WidgM_SwitchWdgMode(WdgM_ModeType) 100% 85% 2 WidgM_TriggerWatchdogs(void) 100% 85% 2 WidgM_SetMode(WdgM_ModeType,WdgM_CallertdType) 100% 86% 3 WdgM_CheckLogicalSupervisedEntitise(WdgM_SupervisedEntityIdType,WdgM_CheckpointIdType) 100% 87% 5 WdgM_CheckLogicalSupervisedEntitise(WdgM_SupervisedEntityIdType,WdgM_CheckpointIdType) 100% 88% 8 WdgM_CalculateGlobalStatus(VdgM_SupervisedEntityIdType,WdgM_CheckpointIdType) 100% 0 0 WdgM_CalculateGlobalStatus(WdgM_SupervisedEntityIdType) 100% 0 100% 0 <tr< td=""><td>${}^{=} \widehat{\Psi} WdgM_CheckpointReached(WdgM_SupervisedEntityIdType,WdgM_CheckpointIdType)$</td><td></td><td>75%</td><td>4 •</td></tr<>	${}^{=} \widehat{\Psi} WdgM_CheckpointReached(WdgM_SupervisedEntityIdType,WdgM_CheckpointIdType)$		75%	4 •	
WidgM_MonitorActiveEntity(WdgM_ModeType,uin16) 100% 0 78% 7 WidgM_IsValidCheckpointId(WdgM_SupervisedEntityIdType,WdgM_CheckpointIdType) 100% 0 80% 3 WidgM_UpdateCheckpointId(WdgM_SupervisedEntity(WdgM_CheckpointIdType) 100% 0 80% 2 WidgM_ResetSupervisedEntity(WdgM_ModeType) 100% 0 83% 4 WidgM_PerformReset(void) 100% 0 83% 1 WidgM_SwitchWdgMode(WdgM_ModeType) 100% 0 85% 1 WidgM_TriggerWatchdogs(void) 100% 0 85% 2 WidgM_SetMode(WdgM_ModeType, WdgM_CallerIdType) 100% 0 86% 3 WdgM_CheckLogicalSupervisedEntities(WdgM_SupervisedEntityIdType,WdgM_CheckpointIdType) 100% 0 88% 8 WdgM_CalculeteGlobalStatus(void) 100% 0 94% 1 1 WdgM_CalculeteGlobalStatus(void) 100% 0 100% 0 WdgM_CellosubStatus(WdgM_GlobalStatusType*) 100% 0 100% 0 WdgM_GetVersionInfo(Std_VersionInfoType*) 100% 0 100% 0 0 WdgM_GetVersionInfo(Std_VersionInfoType*) 100% 0 100	WdgM_GetLocalStatus(WdgM_SupervisedEntityIdType,WdgM_LocalStatusType*)		75%	10	
WdgM_IsValidCheckpointdIfWdgM_SupervisedEntityIdType,WdgM_CheckpointIdType) 100% 0 78% 1 3 a WdgM_UpdateCheckpointAliveCounter(WdgM_CheckpointIdType) 100% 0 80% 1 2 a WdgM_ResetSupervisedEntity(WdgM_ModeType) 100% 0 83% 1 1 a WdgM_PerformReset(void) 100% 0 83% 1 1 a WdgM_SwitchWdgMode(WdgM_ModeType) 100% 0 85% 1 2 a WdgM_TriggerWatchdogs(void) 100% 0 85% 1 2 a WdgM_SetMode(WdgM_ModeType, WdgM_CallertdType) 100% 0 86% 1 3 a WdgM_CheckLogicalSupervisonGraph(WdgM_CheckpointIdType) 100% 0 87% 1 5 a WdgM_CheckLogicalSupervisedEntities(WdgM_SupervisedEntityIdType, WdgM_CheckpointIdType) 100% 0 88% 1 8 a WdgM_CheckLogicalSupervisedEntities(WdgM_SupervisedEntityIdType, WdgM_CheckpointIdType) 100% 0 94% 1 1 a WdgM_CalculeteGlobalStatus(void) 100% 0 100% 0 0 0 WdgM_CalculeteGlobalStatus(VdgM_GlobalStatusType) 100% 0 100% 0 0 WdgM_GetFirstExpiredSEI(WdgM_GlobalStatusType) 100% 0 100% 0 0 <t< td=""><td>${}^{=\!$</td><td></td><td>77%</td><td>4 •</td></t<>	${}^{=\!$		77%	4 •	
WdgM_UpdateCheckpointAliveCounter(WdgM_CheckpointIdType)	⁼		78%	7 🝙	
WdgM_ResetSupervisedEntity(WdgM_ModeType)	${}^{=\!$	100% 0	78%	3 0	
100% 100%	■ WdgM_UpdateCheckpointAliveCounter(WdgM_CheckpointIdType)	100% 0	80%	2 0	
WdgM_SwitchWdgMode(WdgM_ModeType)	WdgM_ResetSupervisedEntity(WdgM_ModeType)		83%	4 👨	
WdgM_SwitchWdgMode(WdgM_ModeType) 0 85% 1 WdgM_TriggerWatchdogs(void) 100% 0 85% 2 WdgM_SetMode(WdgM_ModeType,WdgM_CallerIdType) 100% 0 86% 3 WdgM_CheckLogicalSupervisonGraph(WdgM_CheckpointIdType) 100% 0 87% 5 WdgM_CheckLogicalSupervisedEntitities(WdgM_SupervisedEntityIdType,WdgM_CheckpointIdType) 100% 0 88% 8 WdgM_CheckLogicalSupervisedEntitityIdType*) 100% 0 94% 1 1 WdgM_CalculeteGlobalStatus(void) 100% 0 100% 0 WdgM_Delnit(void) 100% 0 100% 0 WdgM_GetFirstExpiredSEID(WdgM_SupervisedEntityIdType*) 100% 0 100% 0 WdgM_GetGlobalStatus(WdgM_GlobalStatusType*) 100% 0 100% 0 WdgM_GetWersionInfo(Std_VersionInfoType*) 100% 0 100% 0 WdgM_IssEActivated(WdgM_SupervisedEntityIdType) 100% 0 100% 0 WdgM_IsvalidsEid(WdgM_SupervisedEntityIdType) 100% 0 100% 0 WdgM_SetGlobalStatus(WdgM_GlobalStatusType) 100% 0 100% 0	■ WdgM_PerformReset(void)	100% 0	83%	1 0	
WdgM_SetMode(WdgM_ModeType,WdgM_CallerIdType)	⁼	100% 0	83%	10	
WdgM_CheckLogicalSupervisedEntities(WdgM_SupervisedEntityIdType, WdgM_CheckpointIdType)	■ WdgM_TriggerWatchdogs(void)	100% 0	85%	2 0	
100% 100%	⁼ WdgM_SetMode(WdgM_ModeType,WdgM_CallerIdType)	100% 0	86%	3 •	
wdgM_CheckLogicalSupervisedEntities(WdgM_SupervisedEntityIdType,WdgM_CheckpointIdType) 100% 0 94% 1 1 WdgM_Init(const WdgM_ConfigType*) 100% 0 100% 0 100% 0 0 WdgM_CalculeteGlobalStatus(void) 100% 0 100% 0 0 0 WdgM_DeInit(void) 100% 0 100% 0 0 0 0 WdgM_GetFirstExpiredSEID(WdgM_SupervisedEntityIdType*) 100% 0 100% 0 0 0 WdgM_GetGlobalStatus(WdgM_GlobalStatusType*) 100% 0 100% 0 0 0 WdgM_GetWersionInfo(Std_VersionInfoType*) 100% 0 100% 0 0 0 WdgM_GetVersionInfo(Std_VersionInfoType*) 100% 0 100% 0 0 0 WdgM_IsSEActivated(WdgM_SupervisedEntityIdType) 100% 0 100% 0 0 0 WdgM_MainFunction(void) 100% 0 100% 0 0 0 0 WdgM_SetGlobalStatus(WdgM_GlobalStatusType) 100% 0 100% 0 0 0	$=$ \Diamond WdgM_CheckLogicalSupervisonGraph(WdgM_CheckpointIdType)	100% 0	87%	5 🝙	
WdgM_Init(const WdgM_ConfigType*)		100% 0	88%	8 🖷	
WdgM_CalculeteGlobalStatus(void)		100% 0	94%	10	
■ WdgM_DeInit(void) 100% 0 100% 0 ■ WdgM_GetFirstExpiredSEID(WdgM_SupervisedEntityIdType*) 100% 0 0 ■ WdgM_GetGlobalStatus(WdgM_GlobalStatusType*) 100% 0 100% 0 ■ WdgM_GetMode(WdgM_ModeType*) 100% 0 100% 0 ■ WdgM_GetVersionInfo(Std_VersionInfoType*) 100% 0 100% 0 ■ WdgM_IssEActivated(WdgM_SupervisedEntityIdType) 100% 0 100% 0 ■ WdgM_IsvalidSEId(WdgM_SupervisedEntityIdType) 100% 0 100% 0 ■ WdgM_MainFunction(void) 100% 0 100% 0 ■ WdgM_SetGlobalStatus(WdgM_GlobalStatusType) 100% 0 100% 0		100% 0	100%	0	
■ WdgM_GetFirstExpiredSEID(WdgM_SupervisedEntityIdType*) 100% 0 100% 0 0 ■ WdgM_GetGlobalStatus(WdgM_GlobalStatusType*) 100% 0 100% 0 0 ■ WdgM_GetMode(WdgM_ModeType*) 100% 0 100% 0 0 ■ WdgM_GetVersionInfo(Std_VersionInfoType*) 100% 0 100% 0 0 ■ WdgM_IsSEActivated(WdgM_SupervisedEntityIdType) 100% 0 100% 0 0 ■ WdgM_IsValidSEId(WdgM_SupervisedEntityIdType) 100% 0 100% 0 0 ■ WdgM_MainFunction(void) 100% 0 100% 0 0 ■ WdgM_SetGlobalStatus(WdgM_GlobalStatusType) 100% 0 100% 0 0		100% 0	100%	0	
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WdgM_GetVersionInfo(Std_VersionInfoType*) WdgM_IsSEActivated(WdgM_SupervisedEntityIdType) WdgM_IsValidSEId(WdgM_SupervisedEntityIdType) WdgM_MainFunction(void) WdgM_SetGlobalStatus(WdgM_GlobalStatusType) 100% 100% 100% 100% 100% 100% 100% 0 100% 0 100% 0 100% 0 100% 0 100%	■ WdgM_GetMode(WdgM_ModeType*)	100% 0	100%	0	
WdgM_IsValidSEId(WdgM_SupervisedEntityIdType) WdgM_MainFunction(void) WdgM_SetGlobalStatus(WdgM_GlobalStatusType) 100% 100% 100% 0 100% 0 100% 0 100% 0 100% 0 100% 0 100%		100% 0	100%	0	
WdgM_MainFunction(void) ■ WdgM_SetGlobalStatus(WdgM_GlobalStatusType) 100% 100% 0 100% 0 100% 0 100% 0 100%	■ WdgM_IsSEActivated(WdgM_SupervisedEntityIdType)	100% 0	100%	0	
WdgM_MainFunction(void) WdgM_SetGlobalStatus(WdgM_GlobalStatusType) 100% 100% 0 100% 0 100% 0 100% 0 100% 100%		100% 0	100%	0	
WdgM_SetGlobalStatus(WdgM_GlobalStatusType) 100% 0 100% 0 100%		100% 0	100%	0	
WdgM_ValidModeSwitch(WdgM_ModeType) 100% 0 100% 0		100% 0	100%	0	
	■ WdgM_ValidModeSwitch(WdgM_ModeType)	100% 0	100%	0	