

C/C++ - JN-AN-1174-JN516x-802-15-4-Application-Template/AN1174_154_Coord/Source/AN1174_154_Coord.c - BeyondStudio for NXP

File Edit Source Refactor Navigate Search Project Devices Run Window Help

Project Explorer

- JN-AN-1174-JN516x-802-15-4-Application-Template
 - Binaries
 - Includes
 - C:/NXP/bstudio_nxp/sdk/JN-SW-4163/Components/Aes/Include
 - C:/NXP/bstudio_nxp/sdk/JN-SW-4163/Components/AppApi/Include
 - C:/NXP/bstudio_nxp/sdk/JN-SW-4163/Components/AppQueueApi/Include
 - C:/NXP/bstudio_nxp/sdk/JN-SW-4163/Components/Common/Include
 - C:/NXP/bstudio_nxp/sdk/JN-SW-4163/Components/DBG/Include
 - C:/NXP/bstudio_nxp/sdk/JN-SW-4163/Components/HardwareApi/Include
 - C:/NXP/bstudio_nxp/sdk/JN-SW-4163/Components/MAC/Include
 - C:/NXP/bstudio_nxp/sdk/JN-SW-4163/Components/MMAC/Include
 - C:/NXP/bstudio_nxp/sdk/JN-SW-4163/Components/PDM/Include
 - C:/NXP/bstudio_nxp/sdk/JN-SW-4163/Components/TimerServer/Include
 - C:/NXP/bstudio_nxp/sdk/JN-SW-4163/Components/Utilities/Include
 - C:/NXP/bstudio_nxp/sdk/JN-SW-4163/Platform/Common/Include
 - C:/NXP/bstudio_nxp/sdk/JN-SW-4163/Platform/DK4/Include
 - C:/NXP/bstudio_nxp/sdk/Tools/ba-elf-ba2-r36379/ba-elf/include
 - C:/NXP/bstudio_nxp/sdk/Tools/ba-elf-ba2-r36379/iib/gcc/ba-elf/4.7.4/include
 - C:/NXP/bstudio_nxp/sdk/Tools/ba-elf-ba2-r36379/iib/gcc/ba-elf/4.7.4/include-fixed
 - JN-AN-1174-JN516x-802-15-4-Application-Template/AN1174_154_Coord
 - JN-AN-1174-JN516x-802-15-4-Application-Template/AN1174_154_Coord/Source
 - JN-AN-1174-JN516x-802-15-4-Application-Template/Common/Source
 - AN1174_154_Coord
 - Build
 - Source
 - Makefile
 - AN1174_154_EndD
 - Common
 - Doc
 - JN-AN-1174-IEEE802.15.4-App-Template.pdf

AN1174_154_Coord.c

```
/* ***** */
PRIVATE void vInitSystem(void);
PRIVATE void vStartEnergyScan(void);
PRIVATE void vStartCoordinator(void);
PRIVATE void vProcessEventQueues(void);
PRIVATE void vProcessIncomingMlme(MAC_MlmeDcfmInd_s *psMlmeInd);
PRIVATE void vProcessIncomingMcps(MAC_McpsDcfmInd_s *psMcpsInd);
PRIVATE void vProcessIncomingHwEvent(AppQApiHwInd_s *psAHI_Ind);
PRIVATE void vHandleNodeAssociation(MAC_MlmeDcfmInd_s *psMlmeInd);
PRIVATE void vHandleEnergyScanResponse(MAC_MlmeDcfmInd_s *psMlmeInd);
PRIVATE void vHandleMcpsDataInd(MAC_McpsDcfmInd_s *psMcpsInd);
PRIVATE void vHandleMcpsDataDcfm(MAC_McpsDcfmInd_s *psMcpsInd);
PRIVATE void vTransmitDataPacket(uint8 *pu8Data, uint8 u8Len, uint16 u16DestAdr);
PRIVATE void vProcessReceivedDataPacket(uint8 *pu8Data, uint8 u8Len);

/* ***** */
/**
 * Exported Variables
 */
/* ***** */

/* ***** */
/**
 * Local Variables
 */
/* ***** */

/* Handles from the MAC */
PRIVATE void *_s_pvMac;
PRIVATE MAC_Pib_s *_s_psMacPib;
PRIVATE tsCoordinatorData sCoordinatorData;
```

Outline

- jendefs.h
- AppHardwareApi.h
- AppQueueApi.h
- mac_sap.h
- mac_pib.h
- config.h
- (anonymous)
- teState : enum
- (anonymous)
- tsEndDeviceData : struct
- (anonymous)
- tsCoordinatorData : struct
- vInitSystem(void) : void
- vStartEnergyScan(void) : void
- vStartCoordinator(void) : void
- vProcessEventQueues(void) : void
- vProcessIncomingMlme(MAC_MlmeDcfmInd_s *psMlmeInd) : void
- vProcessIncomingMcps(MAC_McpsDcfmInd_s *psMcpsInd) : void
- vProcessIncomingHwEvent(AppQApiHwInd_s *psAHI_Ind) : void
- vHandleNodeAssociation(MAC_MlmeDcfmInd_s *psMlmeInd) : void
- vHandleEnergyScanResponse(MAC_MlmeDcfmInd_s *psMlmeInd) : void
- vHandleMcpsDataInd(MAC_McpsDcfmInd_s *psMcpsInd) : void
- vHandleMcpsDataDcfm(MAC_McpsDcfmInd_s *psMcpsInd) : void
- vTransmitDataPacket(uint8 *pu8Data, uint8 u8Len, uint16 u16DestAdr) : void
- vProcessReceivedDataPacket(uint8 *pu8Data, uint8 u8Len) : void

Problems

Tasks

Console

Properties

Terminal

Search

'MAC_MlmeDcfmInd_s' - 14 matches in workspace

- JN-AN-1174-JN516x-802-15-4-Application-Template
 - AN1174_154_Coord
 - Source
 - AN1174_154_Coord.c (7 matches)
 - 95: PRIVATE void vProcessIncomingMlme(MAC_MlmeDcfmInd_s *psMlmeInd);
 - 98: PRIVATE void vHandleNodeAssociation(MAC_MlmeDcfmInd_s *psMlmeInd);
 - 99: PRIVATE void vHandleEnergyScanResponse(MAC_MlmeDcfmInd_s *psMlmeInd);
 - 225: MAC_MlmeDcfmInd_s *psMlmeInd;
 - 279: PRIVATE void vProcessIncomingMlme(MAC_MlmeDcfmInd_s *psMlmeInd)
 - 447: PRIVATE void vHandleNodeAssociation(MAC_MlmeDcfmInd_s *psMlmeInd)
 - 542: PRIVATE void vHandleEnergyScanResponse(MAC_MlmeDcfmInd_s *psMlmeInd)
 - AN1174_154_EndD

Type 'MAC_MlmeDcfmInd_s' could not be resolved

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