Static Call Graph for image .\C7_SOS.axf

#<CALLGRAPH># ARM Linker, 5.03 [Build 76]: Last Updated: Tue Feb 25 12:05:16 2014

Maximum Stack Usage = 8 bytes + Unknown(Functions without stacksize, Cycles, Untraceable Function Pointers)

Call chain for Maximum Stack Depth:

__rt_entry_sh ⇒ __user_setup_stackheap

Functions with no stack information

- Reset_Handler
- DisableInterrupts
- EnableInterrupts
- StartCritical
- EndCritical
- WaitForInterrupt
- __user_initial_stackheap

Mutually Recursive functions

- NMI_Handler ⇒ NMI_Handler
- HardFault_Handler ⇒ HardFault_Handler
- MemManage_Handler ⇒ MemManage_Handler
- BusFault_Handler ⇒ BusFault_Handler
- UsageFault_Handler ⇒ UsageFault_Handler
- SVC_Handler ⇒ SVC_Handler
- DebugMon_Handler ⇒ DebugMon_Handler
- PendSV_Handler ⇒ PendSV_Handler
- SysTick_Handler ⇒ SysTick_Handler
- ADC0Seq0_Handler ⇒ ADC0Seq0_Handler

Function Pointers

- ADC0Seq0_Handler from startup.o(RESET) referenced from startup.o(RESET)
- ADC0Seq1_Handler from startup.o(RESET) referenced from startup.o(RESET)
- ADC0Seq2_Handler from startup.o(RESET) referenced from startup.o(RESET)
- ADC0Seq3_Handler from startup.o(RESET) referenced from startup.o(RESET)

- ADC1Seq0_Handler from startup.o(RESET) referenced from startup.o(RESET)
- ADC1Seq1_Handler from startup.o(RESET) referenced from startup.o(RESET)
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- ADC1Seq3_Handler from startup.o(RESET) referenced from startup.o(RESET)
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- DebugMon_Handler from startup.o(RESET) referenced from startup.o(RESET)
- Ethernet_Handler from startup.o(RESET) referenced from startup.o(RESET)
- ExtBus_Handler from startup.o(RESET) referenced from startup.o(RESET)
- FPU_Handler from startup.o(RESET) referenced from startup.o(RESET)
- Fan0_Handler from startup.o(RESET) referenced from startup.o(RESET)
- FlashCtl_Handler from startup.o(RESET) referenced from startup.o(RESET)
- GPIOPortA_Handler from startup.o(RESET) referenced from startup.o(RESET)
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- GPIOPortK_Handler from startup.o(RESET) referenced from startup.o(RESET)
- GPIOPortL_Handler from startup.o(RESET) referenced from startup.o(RESET)
- GPIOPortM_Handler from startup.o(RESET) referenced from startup.o(RESET)
- GPIOPortN_Handler from startup.o(RESET) referenced from startup.o(RESET)
- GPIOPortP1_Handler from startup.o(RESET) referenced from startup.o(RESET)
- GPIOPortP2_Handler from startup.o(RESET) referenced from startup.o(RESET)
- GPIOPortP3_Handler from startup.o(RESET) referenced from startup.o(RESET)
- GPIOPortP4_Handler from startup.o(RESET) referenced from startup.o(RESET)
- GPIOPortP5_Handler from startup.o(RESET) referenced from startup.o(RESET)
- GPIOPortP6_Handler from startup.o(RESET) referenced from startup.o(RESET)
- GPIOPortP7_Handler from startup.o(RESET) referenced from startup.o(RESET)
- GPIOPortP_Handler from startup.o(RESET) referenced from startup.o(RESET)
- GPIOPortQ1_Handler from startup.o(RESET) referenced from startup.o(RESET)
- GPIOPortQ2_Handler from startup.o(RESET) referenced from startup.o(RESET)
- GPIOPortQ3_Handler from startup.o(RESET) referenced from startup.o(RESET)
- GPIOPortQ4_Handler from startup.o(RESET) referenced from startup.o(RESET)
- GPIOPortQ5_Handler from startup.o(RESET) referenced from startup.o(RESET)
- GPIOPortQ6_Handler from startup.o(RESET) referenced from startup.o(RESET)
- GPIOPortQ7_Handler from startup.o(RESET) referenced from startup.o(RESET)

- GPIOPortQ_Handler from startup.o(RESET) referenced from startup.o(RESET)
- GPIOPortR_Handler from startup.o(RESET) referenced from startup.o(RESET)
- GPIOPortS_Handler from startup.o(RESET) referenced from startup.o(RESET)
- HardFault_Handler from startup.o(RESET) referenced from startup.o(RESET)
- Hibernate_Handler from startup.o(RESET) referenced from startup.o(RESET)
- I2C0_Handler from startup.o(RESET) referenced from startup.o(RESET)
- I2C1_Handler from startup.o(RESET) referenced from startup.o(RESET)
- I2C2_Handler from startup.o(RESET) referenced from startup.o(RESET)
- I2C3_Handler from startup.o(RESET) referenced from startup.o(RESET)
- I2C4_Handler from startup.o(RESET) referenced from startup.o(RESET)
- I2C5_Handler from startup.o(RESET) referenced from startup.o(RESET)
- I2S0_Handler from startup.o(RESET) referenced from startup.o(RESET)
- LPC0_Handler from startup.o(RESET) referenced from startup.o(RESET)
- MemManage_Handler from startup.o(RESET) referenced from startup.o(RESET)
- NMI_Handler from startup.o(RESET) referenced from startup.o(RESET)
- PECI0_Handler from startup.o(RESET) referenced from startup.o(RESET)
- PWM0Fault_Handler from startup.o(RESET) referenced from startup.o(RESET)
- PWM0Generator0_Handler from startup.o(RESET) referenced from startup.o(RESET)
- PWM0Generator1_Handler from startup.o(RESET) referenced from startup.o(RESET)
- PWM0Generator2_Handler from startup.o(RESET) referenced from startup.o(RESET)
- PWM0Generator3_Handler from startup.o(RESET) referenced from startup.o(RESET)
- PWM1Fault_Handler from startup.o(RESET) referenced from startup.o(RESET)
- PWM1Generator0_Handler from startup.o(RESET) referenced from startup.o(RESET)
- PWM1Generator1_Handler from startup.o(RESET) referenced from startup.o(RESET)
- PWM1Generator2_Handler from startup.o(RESET) referenced from startup.o(RESET)
- PWM1Generator3_Handler from startup.o(RESET) referenced from startup.o(RESET)
- PendSV_Handler from startup.o(RESET) referenced from startup.o(RESET)
- Quadrature0_Handler from startup.o(RESET) referenced from startup.o(RESET)
- Quadrature1_Handler from startup.o(RESET) referenced from startup.o(RESET)
- Quadrature2_Handler from startup.o(RESET) referenced from startup.o(RESET)
- Reset_Handler from startup.o(RESET) referenced from startup.o(RESET)
- SSI0_Handler from startup.o(RESET) referenced from startup.o(RESET)
- SSI1_Handler from startup.o(RESET) referenced from startup.o(RESET)
- SSI2_Handler from startup.o(RESET) referenced from startup.o(RESET)
- SSI3_Handler from startup.o(RESET) referenced from startup.o(RESET)
- SVC_Handler from startup.o(RESET) referenced from startup.o(RESET)
- SysCtl_Handler from startup.o(RESET) referenced from startup.o(RESET)
- SysTick_Handler from startup.o(RESET) referenced from startup.o(RESET)
- Timer0A_Handler from startup.o(RESET) referenced from startup.o(RESET)
- Timer0B_Handler from startup.o(RESET) referenced from startup.o(RESET)
- Timer1A_Handler from startup.o(RESET) referenced from startup.o(RESET)
- Timer1B_Handler from startup.o(RESET) referenced from startup.o(RESET)
- Timer2A_Handler from startup.o(RESET) referenced from startup.o(RESET)
- Timer2B_Handler from startup.o(RESET) referenced from startup.o(RESET)
- Timer3A_Handler from startup.o(RESET) referenced from startup.o(RESET)

- Timer3B_Handler from startup.o(RESET) referenced from startup.o(RESET)
- Timer4A_Handler from startup.o(RESET) referenced from startup.o(RESET)
- Timer4B_Handler from startup.o(RESET) referenced from startup.o(RESET)
- Timer5A_Handler from startup.o(RESET) referenced from startup.o(RESET)
- Timer5B_Handler from startup.o(RESET) referenced from startup.o(RESET)
- UART0_Handler from startup.o(RESET) referenced from startup.o(RESET)
- UART1_Handler from startup.o(RESET) referenced from startup.o(RESET)
- UART2_Handler from startup.o(RESET) referenced from startup.o(RESET)
- UART3_Handler from startup.o(RESET) referenced from startup.o(RESET)
- UART4_Handler from startup.o(RESET) referenced from startup.o(RESET)
- UART5_Handler from startup.o(RESET) referenced from startup.o(RESET)
- UART6_Handler from startup.o(RESET) referenced from startup.o(RESET)
- UART7_Handler from startup.o(RESET) referenced from startup.o(RESET)
- USB0_Handler from startup.o(RESET) referenced from startup.o(RESET)
- UsageFault_Handler from startup.o(RESET) referenced from startup.o(RESET)
- WDT_Handler from startup.o(RESET) referenced from startup.o(RESET)
- WideTimer0A_Handler from startup.o(RESET) referenced from startup.o(RESET)
- WideTimer0B_Handler from startup.o(RESET) referenced from startup.o(RESET)
- WideTimer1A_Handler from startup.o(RESET) referenced from startup.o(RESET)
- WideTimer1B_Handler from startup.o(RESET) referenced from startup.o(RESET)
- WideTimer2A_Handler from startup.o(RESET) referenced from startup.o(RESET)
- WideTimer2B_Handler from startup.o(RESET) referenced from startup.o(RESET)
- WideTimer3A_Handler from startup.o(RESET) referenced from startup.o(RESET)
- WideTimer3B_Handler from startup.o(RESET) referenced from startup.o(RESET)
- WideTimer4A_Handler from startup.o(RESET) referenced from startup.o(RESET)
- WideTimer4B_Handler from startup.o(RESET) referenced from startup.o(RESET)
- WideTimer5A_Handler from startup.o(RESET) referenced from startup.o(RESET)
- WideTimer5B_Handler from startup.o(RESET) referenced from startup.o(RESET)
- uDMA_Error from startup.o(RESET) referenced from startup.o(RESET)
- uDMA_Handler from startup.o(RESET) referenced from startup.o(RESET)

Global Symbols

Reset_Handler (Thumb, 0 bytes, Stack size unknown bytes, startup.o(RESET))

[Calls]

- >> __main

NMI_Handler (Thumb, 2 bytes, Stack size 0 bytes, startup.o(RESET))

[Calls]

- >> NMI_Handler

[Called By]

- >> NMI_Handler

[Address Reference Count : 1]

- startup.o(RESET)

HardFault_Handler (Thumb, 2 bytes, Stack size 0 bytes, startup.o(RESET))

[Calls]

- >> HardFault_Handler

[Called By]

- >> HardFault_Handler

[Address Reference Count : 1]

- startup.o(RESET)

MemManage_Handler (Thumb, 2 bytes, Stack size 0 bytes, startup.o(RESET))

[Calls]

- >> MemManage_Handler

[Called By]

- >> MemManage_Handler

[Address Reference Count : 1]

- startup.o(RESET)

BusFault_Handler (Thumb, 2 bytes, Stack size 0 bytes, startup.o(RESET))

[Calls]

- >> BusFault_Handler

[Called By]

- >> BusFault_Handler

[Address Reference Count : 1]

- startup.o(RESET)

UsageFault_Handler (Thumb, 2 bytes, Stack size 0 bytes, startup.o(RESET))

[Calls]

- >> UsageFault_Handler

[Called By]

- >> UsageFault_Handler

[Address Reference Count : 1]

- startup.o(RESET)

SVC_Handler (Thumb, 2 bytes, Stack size 0 bytes, startup.o(RESET))

[Calls]

- >> SVC_Handler

[Called By]

- >> SVC_Handler

[Address Reference Count : 1]

- startup.o(RESET)

DebugMon_Handler (Thumb, 2 bytes, Stack size 0 bytes, startup.o(RESET))

[Calls]

- >> DebugMon_Handler

[Called By]

- >> DebugMon_Handler

[Address Reference Count : 1]

- startup.o(RESET)

PendSV_Handler (Thumb, 2 bytes, Stack size 0 bytes, startup.o(RESET))

[Calls]

- >> PendSV_Handler

[Called By]

- >> PendSV_Handler

[Address Reference Count : 1]

- startup.o(RESET)

SysTick_Handler (Thumb, 2 bytes, Stack size 0 bytes, startup.o(RESET))

[Calls]

- >> SysTick_Handler

[Called By]

- >> SysTick_Handler

[Address Reference Count : 1]

- startup.o(RESET)

ADC0Seq0_Handler (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))

[Calls]

- >> ADC0Seq0_Handler

[Called By]

- >> ADC0Seq0_Handler

[Address Reference Count : 1]

- startup.o(RESET)

ADC0Seq1_Handler (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))
[Address Reference Count : 1]

- startup.o(RESET)

ADC0Seq2_Handler (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))
[Address Reference Count : 1]

- startup.o(RESET)

ADC0Seq3_Handler (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))
[Address Reference Count : 1]

- startup.o(RESET)

ADC1Seq0_Handler (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))
[Address Reference Count : 1]

- startup.o(RESET)

ADC1Seq1_Handler (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))
[Address Reference Count : 1]

- startup.o(RESET)

ADC1Seq2_Handler (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))
[Address Reference Count : 1]

- startup.o(RESET)

ADC1Seq3_Handler (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))
[Address Reference Count : 1]

- startup.o(RESET)

CAN0_Handler (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))
[Address Reference Count : 1]

- startup.o(RESET)

CAN1_Handler (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))
[Address Reference Count : 1]

- startup.o(RESET)

CAN2_Handler (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))
[Address Reference Count : 1]

- startup.o(RESET)

Comp0_Handler (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))
[Address Reference Count : 1]

- startup.o(RESET)

Comp1_Handler (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))
[Address Reference Count : 1]

- startup.o(RESET)

Comp2_Handler (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))
[Address Reference Count : 1]

- startup.o(RESET)

Ethernet_Handler (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))
[Address Reference Count : 1]

- startup.o(RESET)

ExtBus_Handler (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))
[Address Reference Count : 1]

- startup.o(RESET)

FPU_Handler (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))
[Address Reference Count : 1]

- startup.o(RESET)

Fan0_Handler (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))
[Address Reference Count : 1]

- startup.o(RESET)

FlashCtl_Handler (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))
[Address Reference Count : 1]

- startup.o(RESET)

GPIOPortA_Handler (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))
[Address Reference Count : 1]

- startup.o(RESET)

GPIOPortB_Handler (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))
[Address Reference Count : 1]

- startup.o(RESET)

GPIOPortC_Handler (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))
[Address Reference Count : 1]

- startup.o(RESET)

GPIOPortD_Handler (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))
[Address Reference Count : 1]

- startup.o(RESET)

GPIOPortE_Handler (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))
[Address Reference Count : 1]

- startup.o(RESET)

GPIOPortF_Handler (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))
[Address Reference Count : 1]

- startup.o(RESET)

GPIOPortG_Handler (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))
[Address Reference Count : 1]

- startup.o(RESET)

GPIOPortH_Handler (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))
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- startup.o(RESET)

GPIOPortJ_Handler (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))
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- startup.o(RESET)

GPIOPortK_Handler (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))
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- startup.o(RESET)

GPIOPortL_Handler (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))
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GPIOPortM_Handler (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))
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- startup.o(RESET)

GPIOPortN_Handler (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))
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- startup.o(RESET)

GPIOPortP1_Handler (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))
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- startup.o(RESET)

GPIOPortP2_Handler (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))
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GPIOPortP3_Handler (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))
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GPIOPortP4_Handler (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))
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- startup.o(RESET)

GPIOPortP5_Handler (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))
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GPIOPortP6_Handler (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))
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- startup.o(RESET)

GPIOPortP7_Handler (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))
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- startup.o(RESET)

GPIOPortP_Handler (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))
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- startup.o(RESET)

GPIOPortQ1_Handler (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))
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- startup.o(RESET)

GPIOPortQ2_Handler (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))
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GPIOPortQ3_Handler (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))
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- startup.o(RESET)

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GPIOPortQ7_Handler (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))
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GPIOPortQ_Handler (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))
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- startup.o(RESET)

GPIOPortR_Handler (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))
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- startup.o(RESET)

GPIOPortS_Handler (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))
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- startup.o(RESET)

Hibernate_Handler (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))
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- startup.o(RESET)

I2C0_Handler (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))
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- startup.o(RESET)

I2C1_Handler (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))
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I2C3_Handler (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))
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I2C4_Handler (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))
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I2C5_Handler (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))
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I2S0_Handler (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))
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LPC0_Handler (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))
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PECI0_Handler (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))
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PWM0Fault_Handler (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))
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PWM0Generator0_Handler (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))
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Quadrature0_Handler (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))
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Quadrature2_Handler (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))
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SSI0_Handler (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))
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SSI1_Handler (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))
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SSI2_Handler (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))
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SSI3_Handler (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))
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- startup.o(RESET)

SysCtl_Handler (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))
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Timer0A_Handler (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))
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- startup.o(RESET)

Timer0B_Handler (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))
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- startup.o(RESET)

Timer1A_Handler (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))
[Address Reference Count : 1]

- startup.o(RESET)

Timer1B_Handler (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))
[Address Reference Count : 1]

- startup.o(RESET)

Timer2A_Handler (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))
[Address Reference Count : 1]

- startup.o(RESET)

Timer2B_Handler (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))
[Address Reference Count : 1]

- startup.o(RESET)

Timer3A_Handler (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))
[Address Reference Count : 1]

- startup.o(RESET)

Timer3B_Handler (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))
[Address Reference Count : 1]

- startup.o(RESET)

Timer4A_Handler (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))
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Timer4B_Handler (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))
[Address Reference Count : 1]

- startup.o(RESET)

Timer5A_Handler (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))
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UART0_Handler (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))
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UART1_Handler (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))
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UART2_Handler (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))
[Address Reference Count : 1]

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UART3_Handler (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))
[Address Reference Count : 1]

- startup.o(RESET)

UART4_Handler (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))
[Address Reference Count : 1]

- startup.o(RESET)

UART5_Handler (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))
[Address Reference Count : 1]

- startup.o(RESET)

UART6_Handler (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))
[Address Reference Count : 1]

- startup.o(RESET)

UART7_Handler (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))
[Address Reference Count : 1]

- startup.o(RESET)

USB0_Handler (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))
[Address Reference Count : 1]

- startup.o(RESET)

WDT_Handler (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))
[Address Reference Count : 1]

- startup.o(RESET)

WideTimer0A_Handler (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))
[Address Reference Count : 1]

- startup.o(RESET)

WideTimer0B_Handler (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))
[Address Reference Count : 1]

- startup.o(RESET)

WideTimer1A_Handler (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))
[Address Reference Count : 1]

- startup.o(RESET)

WideTimer1B_Handler (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))
[Address Reference Count : 1]

- startup.o(RESET)

WideTimer2A_Handler (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))
[Address Reference Count : 1]

- startup.o(RESET)

WideTimer2B_Handler (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))
[Address Reference Count : 1]

- startup.o(RESET)

WideTimer3A_Handler (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))
[Address Reference Count : 1]

- startup.o(RESET)

WideTimer3B_Handler (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))
[Address Reference Count : 1]

- startup.o(RESET)

WideTimer4A_Handler (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))
[Address Reference Count : 1]

- startup.o(RESET)

WideTimer4B_Handler (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))
[Address Reference Count : 1]

- startup.o(RESET)

WideTimer5A_Handler (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))
[Address Reference Count : 1]

- startup.o(RESET)

WideTimer5B_Handler (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))
[Address Reference Count : 1]

- startup.o(RESET)

uDMA_Error (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))
[Address Reference Count : 1]

- startup.o(RESET)

uDMA_Handler (Thumb, 0 bytes, Stack size 0 bytes, startup.o(RESET))
[Address Reference Count : 1]

- startup.o(RESET)

__main (Thumb, 8 bytes, Stack size 0 bytes, __main.o(!!!main))

[Calls]

- >> __scatterload
- >> __rt_entry

[Called By]

- >> Reset_Handler

__scatterload (Thumb, 0 bytes, Stack size unknown bytes, __scatter.o(!!!scatter))

[Called By]

- >> __main

__scatterload_rt2 (Thumb, 44 bytes, Stack size unknown bytes, __scatter.o(!!!scatter), UNUSED)

[Calls]

- >> __rt_entry

__scatterload_rt2_thumb_only (Thumb, 0 bytes, Stack size unknown bytes, __scatter.o(!!!scatter), UNUSED)

__scatterload_null (Thumb, 0 bytes, Stack size unknown bytes, __scatter.o(!!!scatter), UNUSED)

__scatterload_copy (Thumb, 26 bytes, Stack size unknown bytes, __scatter_copy.o(!!handler_copy), UNUSED)

[Calls]

- >> __scatterload_copy

[Called By]

- >> __scatterload_copy

__scatterload_zeroinit (Thumb, 28 bytes, Stack size unknown bytes, __scatter_zi.o(!!handler_zi), UNUSED)

__rt_lib_init (Thumb, 0 bytes, Stack size unknown bytes, libinit.o(.ARM.Collect$$libinit$$00000000))

[Called By]

- >> __rt_entry_li

__rt_lib_init_alloca_1 (Thumb, 0 bytes, Stack size unknown bytes, libinit2.o(.ARM.Collect$$libinit$$0000002C))

__rt_lib_init_argv_1 (Thumb, 0 bytes, Stack size unknown bytes, libinit2.o(.ARM.Collect$$libinit$$0000002A))

__rt_lib_init_atexit_1 (Thumb, 0 bytes, Stack size unknown bytes, libinit2.o(.ARM.Collect$$libinit$$00000019))

__rt_lib_init_clock_1 (Thumb, 0 bytes, Stack size unknown bytes, libinit2.o(.ARM.Collect$$libinit$$0000001F))

__rt_lib_init_cpp_1 (Thumb, 0 bytes, Stack size unknown bytes, libinit2.o(.ARM.Collect$$libinit$$00000030))

__rt_lib_init_exceptions_1 (Thumb, 0 bytes, Stack size unknown bytes, libinit2.o(.ARM.Collect$$libinit$$0000002E))

__rt_lib_init_fp_1 (Thumb, 0 bytes, Stack size unknown bytes, libinit2.o(.ARM.Collect$$libinit$$00000002))

__rt_lib_init_fp_trap_1 (Thumb, 0 bytes, Stack size unknown bytes, libinit2.o(.ARM.Collect$$libinit$$0000001D))

__rt_lib_init_getenv_1 (Thumb, 0 bytes, Stack size unknown bytes, libinit2.o(.ARM.Collect$$libinit$$00000021))

__rt_lib_init_heap_1 (Thumb, 0 bytes, Stack size unknown bytes, libinit2.o(.ARM.Collect$$libinit$$00000008))

__rt_lib_init_lc_collate_1 (Thumb, 0 bytes, Stack size unknown bytes, libinit2.o(.ARM.Collect$$libinit$$0000000F))

__rt_lib_init_lc_ctype_1 (Thumb, 0 bytes, Stack size unknown bytes, libinit2.o(.ARM.Collect$$libinit$$00000011))

__rt_lib_init_lc_monetary_1 (Thumb, 0 bytes, Stack size unknown bytes, libinit2.o(.ARM.Collect$$libinit$$00000013))

__rt_lib_init_lc_numeric_1 (Thumb, 0 bytes, Stack size unknown bytes, libinit2.o(.ARM.Collect$$libinit$$00000015))

__rt_lib_init_lc_time_1 (Thumb, 0 bytes, Stack size unknown bytes, libinit2.o(.ARM.Collect$$libinit$$00000017))

__rt_lib_init_rand_1 (Thumb, 0 bytes, Stack size unknown bytes, libinit2.o(.ARM.Collect$$libinit$$0000000C))

__rt_lib_init_return (Thumb, 0 bytes, Stack size unknown bytes, libinit2.o(.ARM.Collect$$libinit$$00000031))

__rt_lib_init_signal_1 (Thumb, 0 bytes, Stack size unknown bytes, libinit2.o(.ARM.Collect$$libinit$$0000001B))

__rt_lib_init_stdio_1 (Thumb, 0 bytes, Stack size unknown bytes, libinit2.o(.ARM.Collect$$libinit$$00000023))

__rt_lib_init_user_alloc_1 (Thumb, 0 bytes, Stack size unknown bytes, libinit2.o(.ARM.Collect$$libinit$$0000000A))

__rt_lib_shutdown (Thumb, 0 bytes, Stack size unknown bytes, libshutdown.o(.ARM.Collect$$libshutdown$$00000000))

[Called By]

- >> __rt_exit_ls

__rt_lib_shutdown_fp_trap_1 (Thumb, 0 bytes, Stack size unknown bytes, libshutdown2.o(.ARM.Collect$$libshutdown$$00000006))

__rt_lib_shutdown_heap_1 (Thumb, 0 bytes, Stack size unknown bytes, libshutdown2.o(.ARM.Collect$$libshutdown$$0000000E))

__rt_lib_shutdown_return (Thumb, 0 bytes, Stack size unknown bytes, libshutdown2.o(.ARM.Collect$$libshutdown$$0000000F))

__rt_lib_shutdown_signal_1 (Thumb, 0 bytes, Stack size unknown bytes, libshutdown2.o(.ARM.Collect$$libshutdown$$00000009))

__rt_lib_shutdown_stdio_1 (Thumb, 0 bytes, Stack size unknown bytes, libshutdown2.o(.ARM.Collect$$libshutdown$$00000003))

__rt_lib_shutdown_user_alloc_1 (Thumb, 0 bytes, Stack size unknown bytes, libshutdown2.o(.ARM.Collect$$libshutdown$$0000000B))

__rt_entry (Thumb, 0 bytes, Stack size unknown bytes, rtentry.o(.ARM.Collect$$rtentry$$00000000))

[Called By]

- >> __scatterload_rt2
- >> __main

__rt_entry_presh_1 (Thumb, 0 bytes, Stack size unknown bytes, rtentry2.o(.ARM.Collect$$rtentry$$00000002))

__rt_entry_sh (Thumb, 0 bytes, Stack size unknown bytes, rtentry4.o(.ARM.Collect$$rtentry$$00000004))

[Stack]

- Max Depth = 8 + Unknown Stack Size
- Call Chain = __rt_entry_sh ⇒ __user_setup_stackheap

[Calls]

- >> __user_setup_stackheap

__rt_entry_li (Thumb, 0 bytes, Stack size unknown bytes, rtentry2.o(.ARM.Collect$$rtentry$$0000000A))

[Calls]

- >> __rt_lib_init

__rt_entry_postsh_1 (Thumb, 0 bytes, Stack size unknown bytes, rtentry2.o(.ARM.Collect$$rtentry$$00000009))

__rt_entry_main (Thumb, 0 bytes, Stack size unknown bytes, rtentry2.o(.ARM.Collect$$rtentry$$0000000D))

[Stack]

- Max Depth = 8 + Unknown Stack Size
- Call Chain = __rt_entry_main ⇒ main ⇒ PortF_Init

[Calls]

- >> exit
- >> main

__rt_entry_postli_1 (Thumb, 0 bytes, Stack size unknown bytes, rtentry2.o(.ARM.Collect$$rtentry$$0000000C))

__rt_exit (Thumb, 0 bytes, Stack size unknown bytes, rtexit.o(.ARM.Collect$$rtexit$$00000000))

[Called By]

- >> exit

__rt_exit_ls (Thumb, 0 bytes, Stack size unknown bytes, rtexit2.o(.ARM.Collect$$rtexit$$00000003))

[Calls]

- >> __rt_lib_shutdown

__rt_exit_prels_1 (Thumb, 0 bytes, Stack size unknown bytes, rtexit2.o(.ARM.Collect$$rtexit$$00000002))

__rt_exit_exit (Thumb, 0 bytes, Stack size unknown bytes, rtexit2.o(.ARM.Collect$$rtexit$$00000004))

[Calls]

- >> _sys_exit

DisableInterrupts (Thumb, 0 bytes, Stack size unknown bytes, startup.o(.text), UNUSED)

EnableInterrupts (Thumb, 0 bytes, Stack size unknown bytes, startup.o(.text), UNUSED)

StartCritical (Thumb, 0 bytes, Stack size unknown bytes, startup.o(.text), UNUSED)

EndCritical (Thumb, 0 bytes, Stack size unknown bytes, startup.o(.text), UNUSED)

WaitForInterrupt (Thumb, 0 bytes, Stack size unknown bytes, startup.o(.text), UNUSED)

__user_initial_stackheap (Thumb, 0 bytes, Stack size unknown bytes, startup.o(.text))

[Called By]

- >> __user_setup_stackheap

__use_two_region_memory (Thumb, 2 bytes, Stack size 0 bytes, heapauxi.o(.text), UNUSED)

__rt_heap_escrow$2region (Thumb, 2 bytes, Stack size 0 bytes, heapauxi.o(.text), UNUSED)

__rt_heap_expand$2region (Thumb, 2 bytes, Stack size 0 bytes, heapauxi.o(.text), UNUSED)

__user_setup_stackheap (Thumb, 74 bytes, Stack size 8 bytes, sys_stackheap_outer.o(.text))

[Stack]

- Max Depth = 8 + Unknown Stack Size
- Call Chain = __user_setup_stackheap

[Calls]

- >> __user_perproc_libspace
- >> __user_initial_stackheap

[Called By]

- >> __rt_entry_sh

exit (Thumb, 12 bytes, Stack size 0 bytes, exit.o(.text))

[Calls]

- >> __rt_exit

[Called By]

- >> __rt_entry_main

__user_libspace (Thumb, 8 bytes, Stack size 0 bytes, libspace.o(.text), UNUSED)

__user_perproc_libspace (Thumb, 0 bytes, Stack size 0 bytes, libspace.o(.text))

[Called By]

- >> __user_setup_stackheap

__user_perthread_libspace (Thumb, 0 bytes, Stack size 0 bytes, libspace.o(.text), UNUSED)

_sys_exit (Thumb, 8 bytes, Stack size 0 bytes, sys_exit.o(.text))

[Called By]

- >> __rt_exit_exit

__Iusesemihosting (Thumb, 0 bytes, Stack size 0 bytes, use_no_semi.o(.text), UNUSED)

__use_no_semihosting_swi (Thumb, 2 bytes, Stack size 0 bytes, use_no_semi.o(.text), UNUSED)

__semihosting_library_function (Thumb, 0 bytes, Stack size unknown bytes, indicate_semi.o(.text),

UNUSED)

FlashSOS (Thumb, 406 bytes, Stack size 4 bytes, main.o(i.FlashSOS))

[Stack]

- Max Depth = 4
- Call Chain = FlashSOS

[Calls]

- >> delay

[Called By]

- >> main

PortF_Init (Thumb, 136 bytes, Stack size 8 bytes, main.o(i.PortF_Init))

[Stack]

- Max Depth = 8
- Call Chain = PortF_Init

[Called By]

- >> main

delay (Thumb, 20 bytes, Stack size 0 bytes, main.o(i.delay))

[Called By]

- >> FlashSOS

main (Thumb, 98 bytes, Stack size 0 bytes, main.o(i.main))

[Stack]

- Max Depth = 8
- Call Chain = main ⇒ PortF_Init

[Calls]

- >> PortF_Init
- >> FlashSOS

[Called By]

- >> __rt_entry_main

Local Symbols

Undefined Global Symbols
