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Context_View diagram

Use Case diagram in package 'Requirements'

Context_View

Version 1.0

Thomas Batt created on 09.03.2016. Last modified 13.04.2022

Name: Context_View
Package: Requirements
Version: 1.0
Author: Thomas Batt

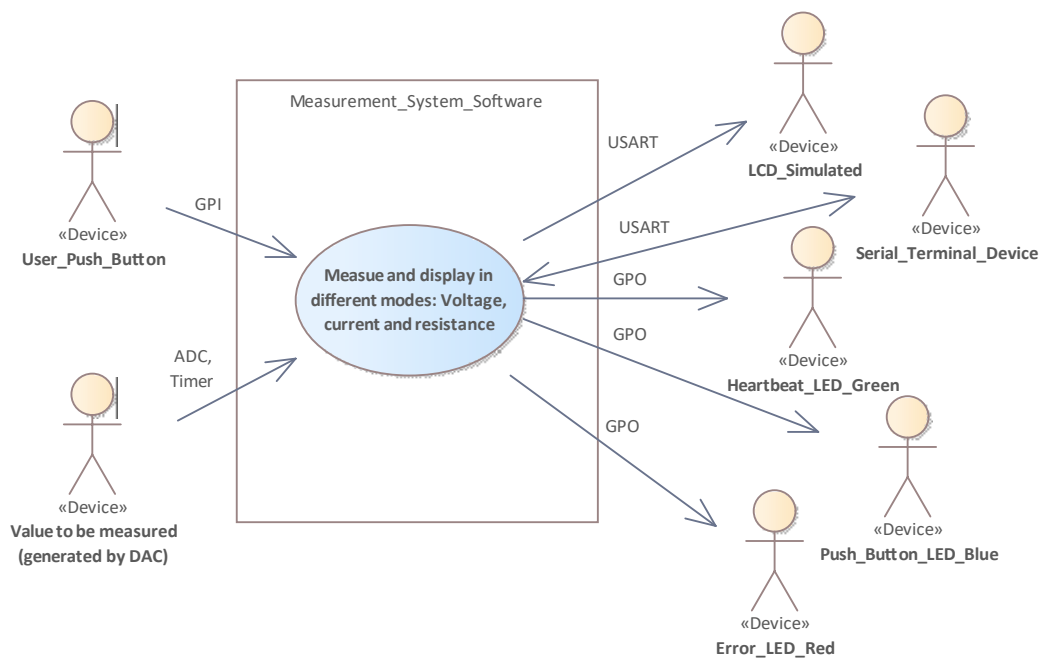


Figure 1: Context_View

Functional-Requirements_View diagram

Use Case diagram in package 'Requirements'

Functional-Requirements_View

Version 1.0

Thomas Batt created on 09.03.2016. Last modified 13.04.2022

Name: Functional-Requirements_View

Package: Requirements

Version: 1.0

Author: Thomas Batt

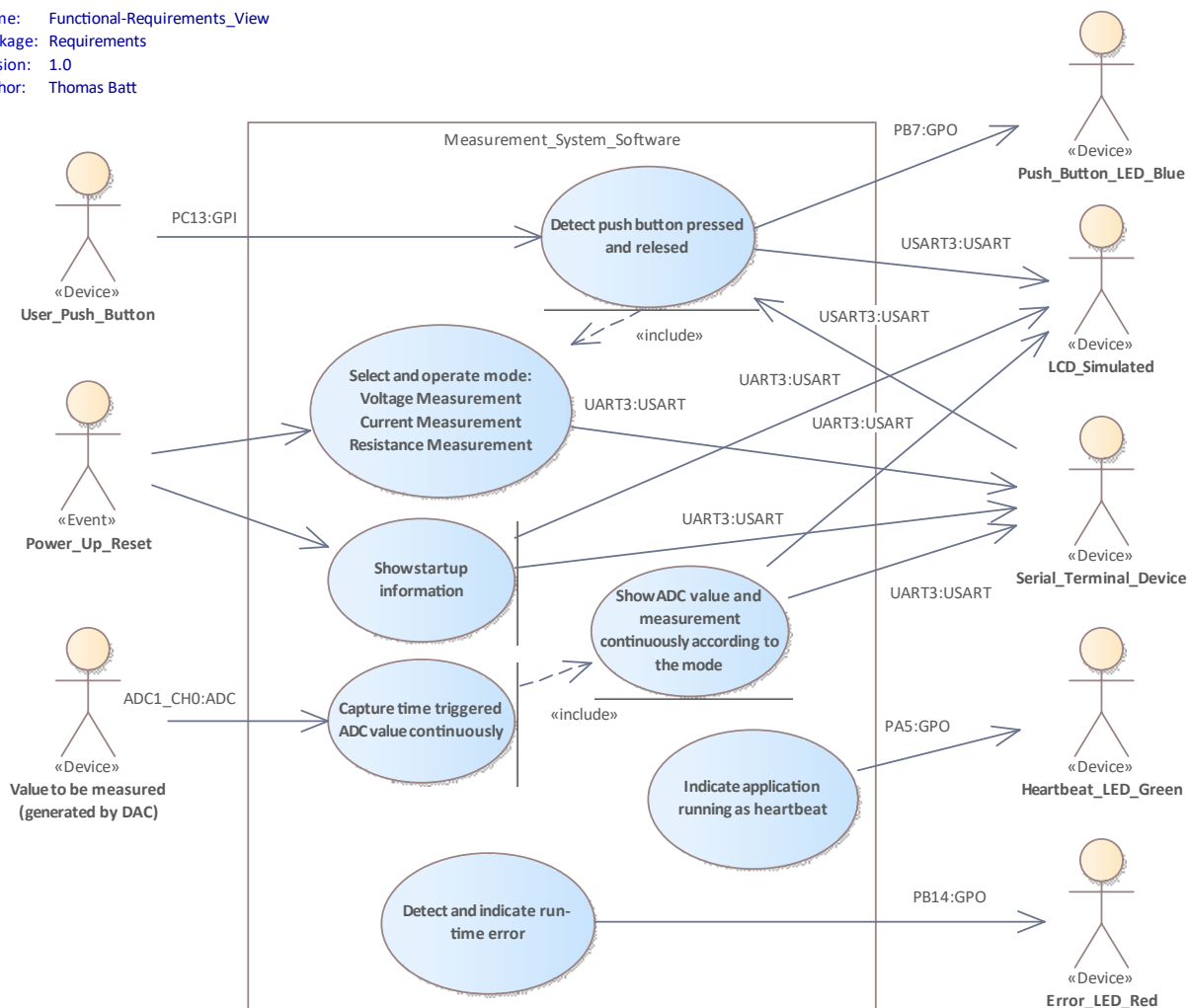


Figure 2: Functional-Requirements_View

Task_Management diagram

Communication diagram in package 'Software_Run-Time-Architectures'

Task_Management
Version 1.0

Thomas Batt created on 19.02.2016. Last modified 09.04.2020

Name: Task_Management
Package: Software_Run-Time-Architectures
Version: 1.0
Author: Thomas Batt

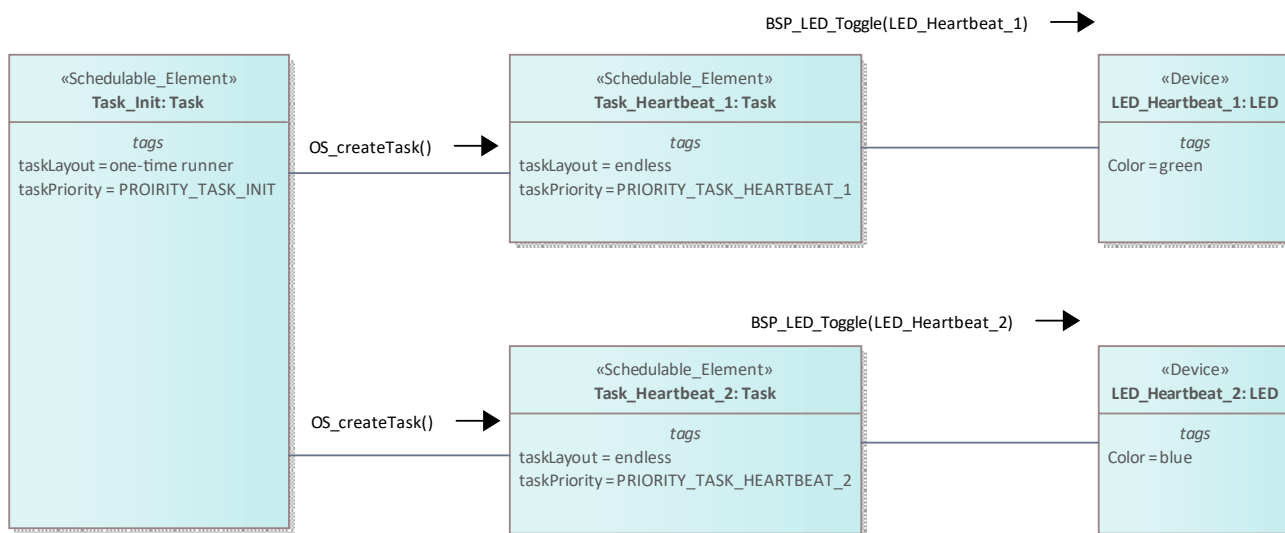


Figure 3: Task_Management

Synchronization_and_Interrupt_Management diagram

Communication diagram in package 'Software_Run-Time-Architectures'

Synchronization_and_Interrupt_Management
Version 1.0

Thomas Batt created on 26.02.2016. Last modified 13.04.2022

Name: Synchronization_and_Interrupt_Management
Package: Software_Run-Time-Architectures
Version: 1.0
Author: Thomas Batt

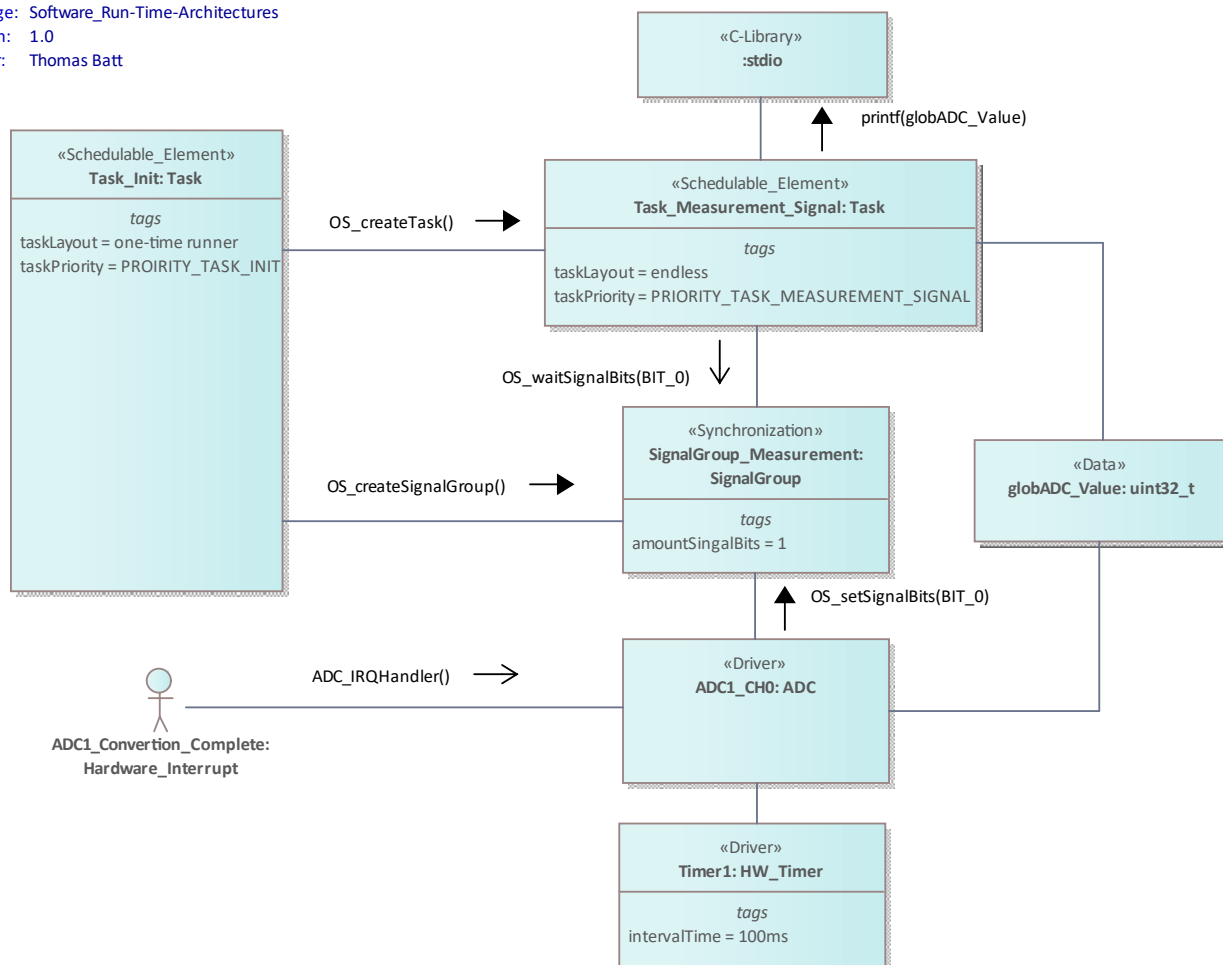


Figure 4: Synchronization_and_Interrupt_Management

Communication diagram

Communication diagram in package 'Software_Run-Time-Architectures'

Communication
Version 1.0

Thomas Batt created on 26.02.2016. Last modified 13.04.2022

Name: Communication
Package: Software_Run-Time-Architectures
Version: 1.0
Author: Thomas Batt

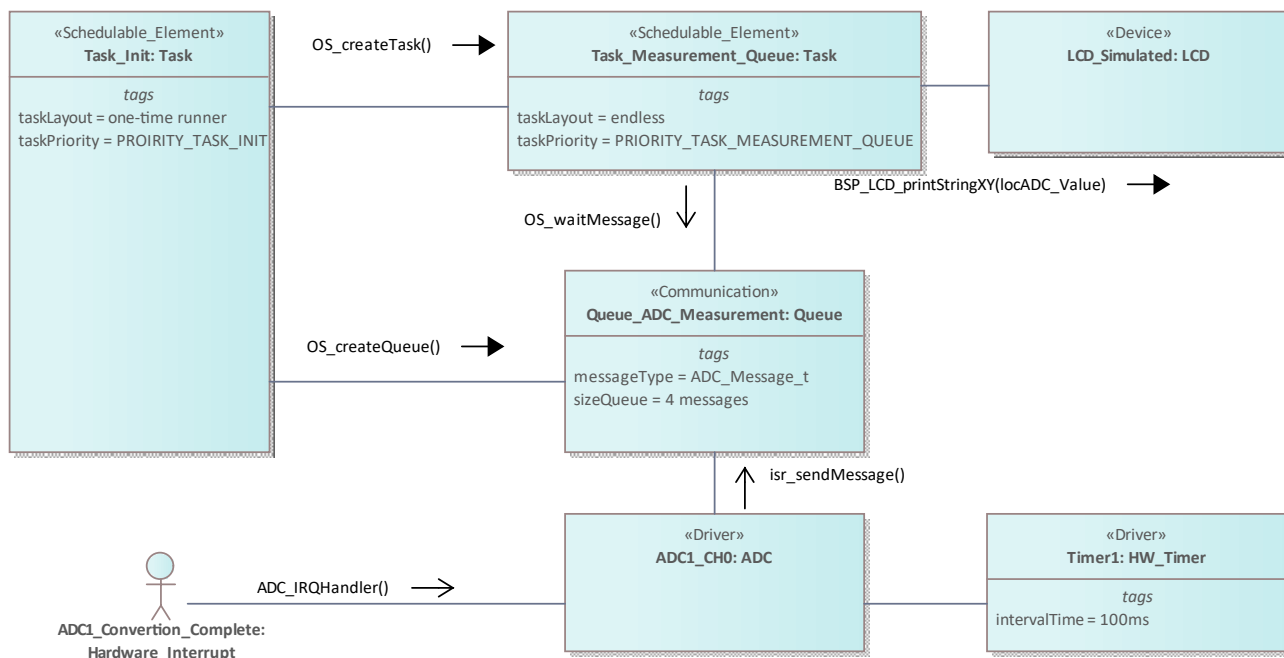


Figure 5: Communication

Time_Management_1 diagram

Communication diagram in package 'Software_Run-Time-Architectures'

Time_Management_1

Version 1.0

Thomas Batt created on 26.02.2016. Last modified 13.04.2022

Name: Time_Management_1
 Package: Software_Run-Time-Architectures
 Version: 1.0
 Author: Thomas Batt

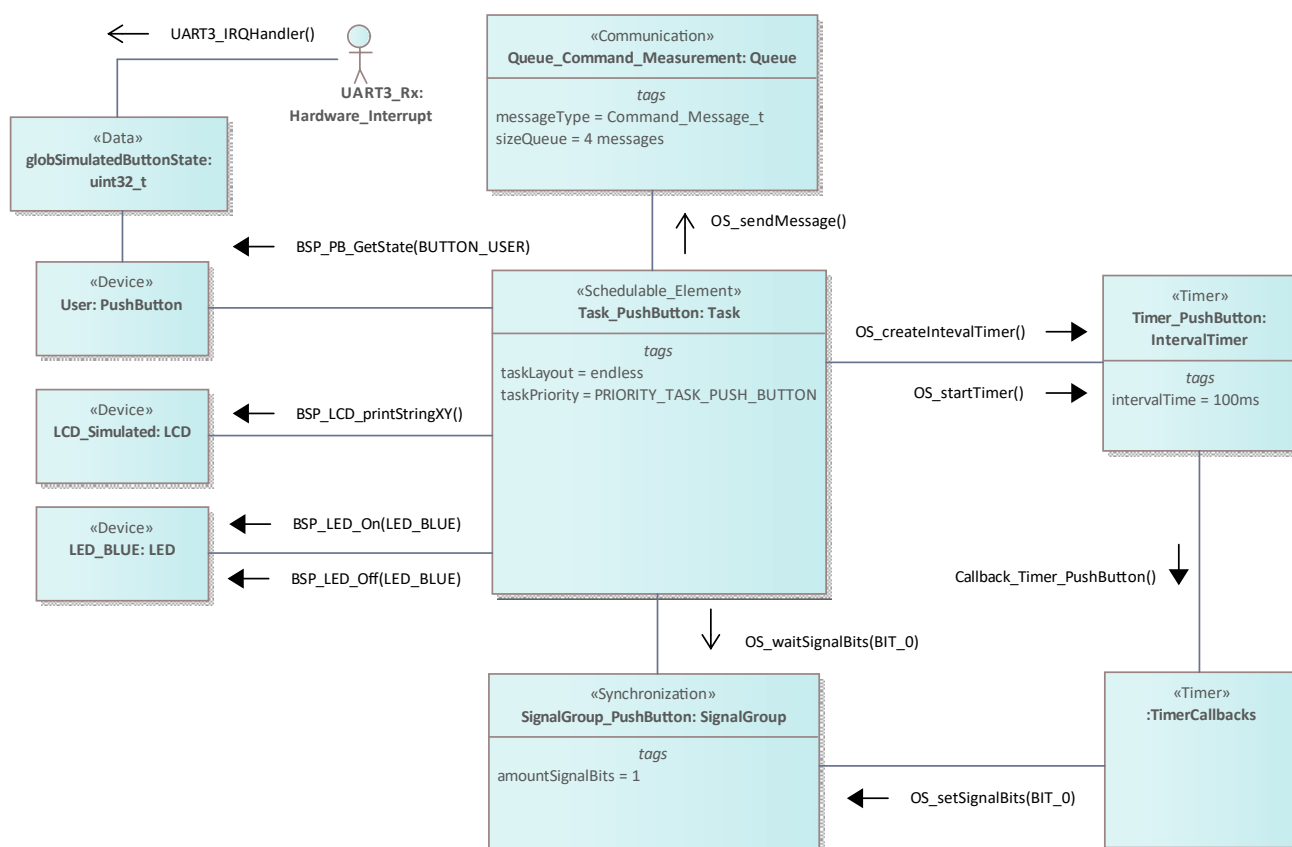


Figure 6: Time_Management_1

Time_Management_2 diagram

Communication diagram in package 'Software_Run-Time-Architectures'

Time_Management_2

Version 1.0

Thomas Batt created on 26.02.2016. Last modified 13.04.2022

Name: Time_Management_2
 Package: Software_Run-Time-Architectures
 Version: 1.0
 Author: Thomas Batt

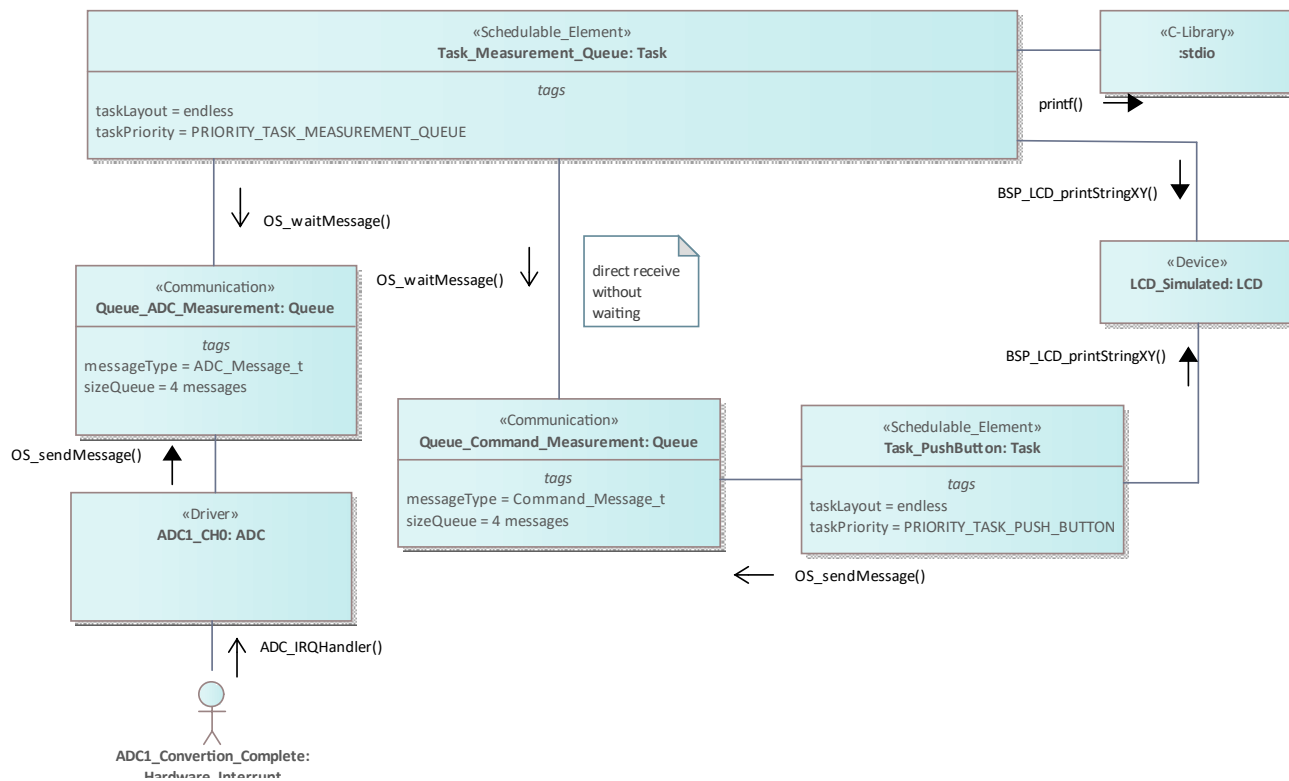


Figure 7: Time_Management_2

Resource_Management diagram

Communication diagram in package 'Software_Run-Time-Architectures'

Resource_Management
Version 1.0

Thomas Batt created on 26.02.2016. Last modified 13.04.2022

Name: Resource_Management
Package: Software_Run-Time-Architectures
Version: 1.0
Author: Thomas Batt

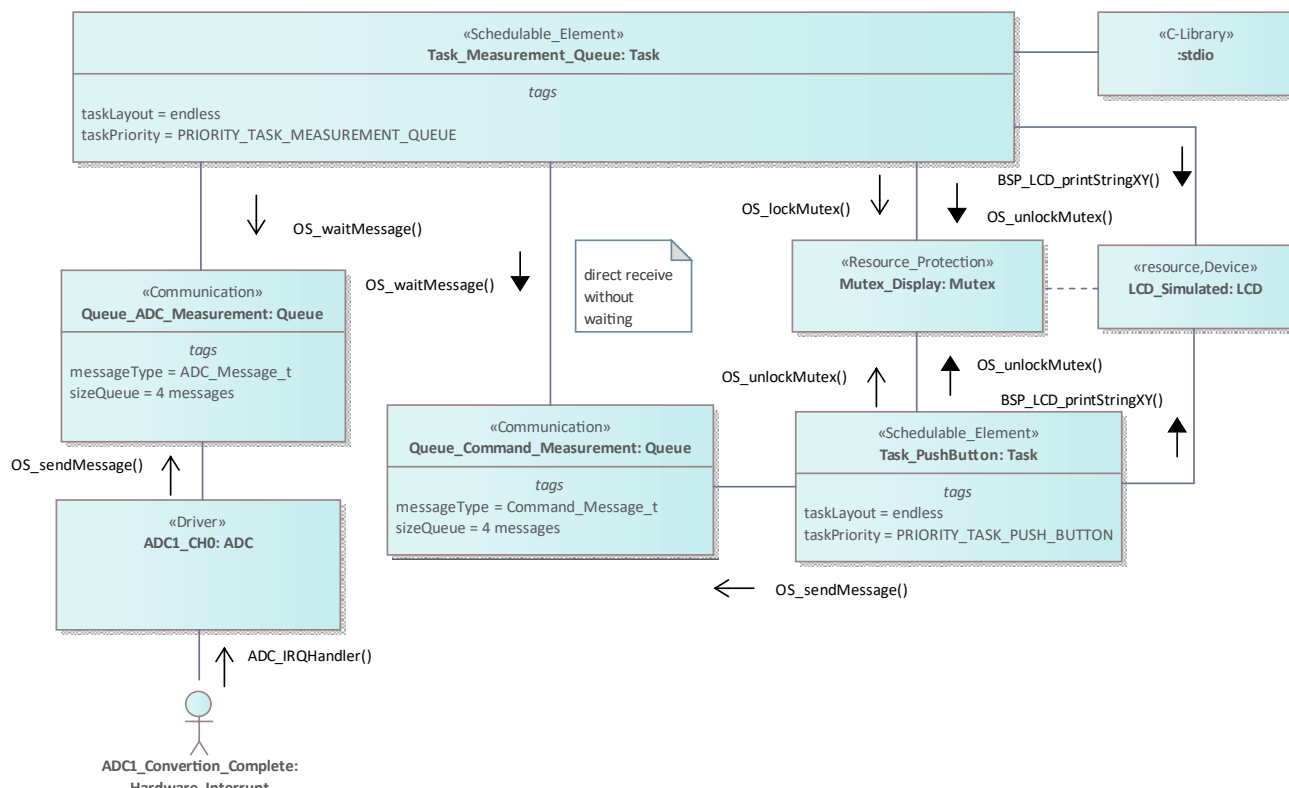


Figure 8: Resource_Management

Init_Time_and_Resource_Management diagram

Communication diagram in package 'Software_Run-Time-Architectures'

Init_Time_and_Resource_Management

Version 1.0

Thomas Batt created on 26.02.2016. Last modified 13.04.2022

Name: Init_Time_and_Resource_Management

Package: Software_Run-Time-Architectures

Version: 1.0

Author: Thomas Batt

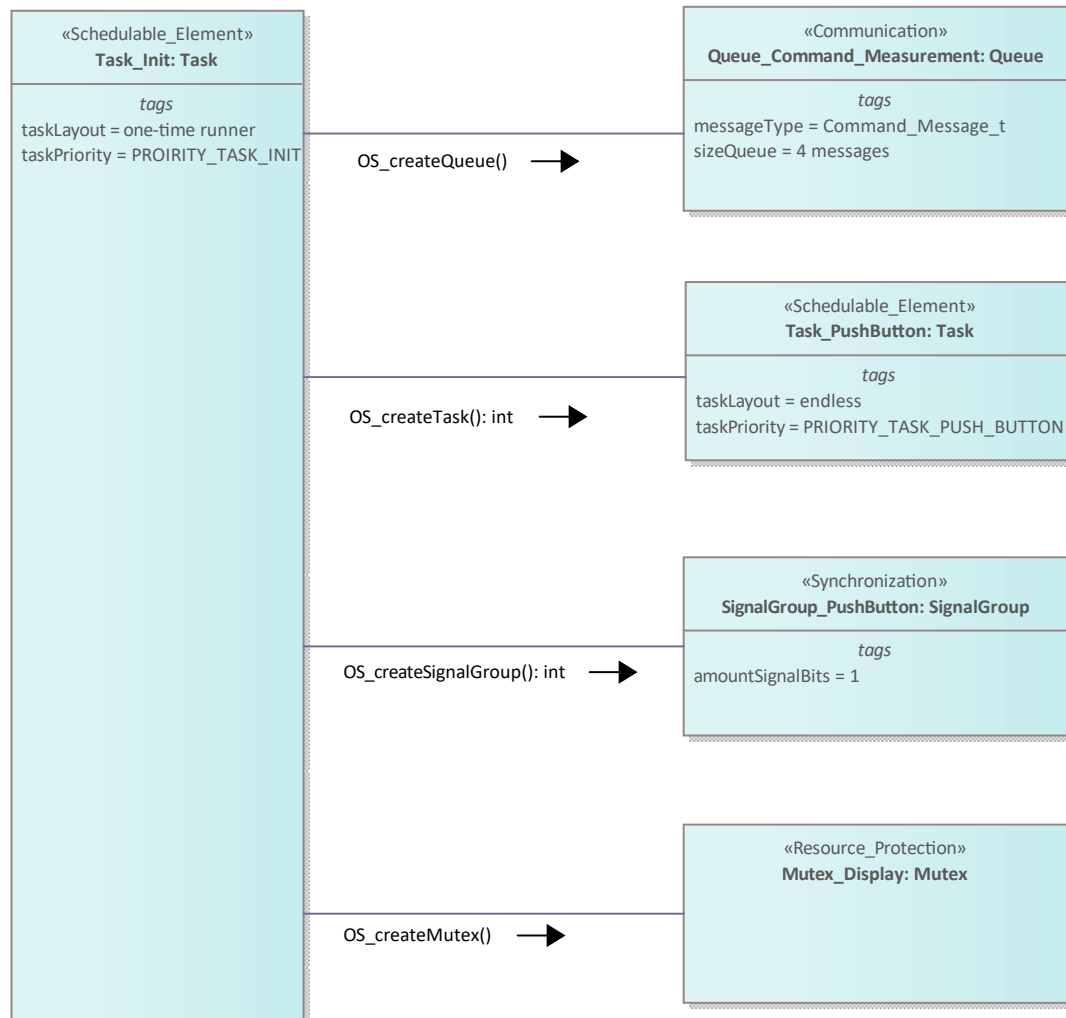


Figure 9: Init_Time_and_Resource_Management

OSAL diagram

Class diagram in package 'OSAL'

OSAL

Version 1.0

Thomas Batt created on 19.02.2016. Last modified 13.04.2022

Name: OSAL
Package: «Software_Layer» OSAL
Version: 1.0
Author: Thomas Batt



Figure 10: OSAL

Hardware diagram

Class diagram in package 'Hardware'

Hardware
Version 1.0

Thomas Batt created on 26.02.2016. Last modified 14.04.2020

Name: Hardware
Package: «Software_Layer» Hardware
Version: 1.0
Author: Thomas Batt

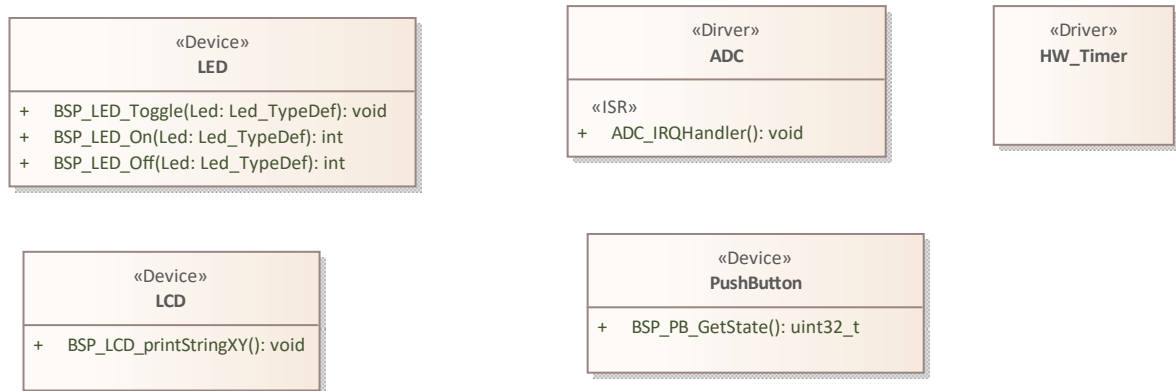


Figure 11: Hardware

