

72. ALLOCATE ACTIVITY - REVISION 002

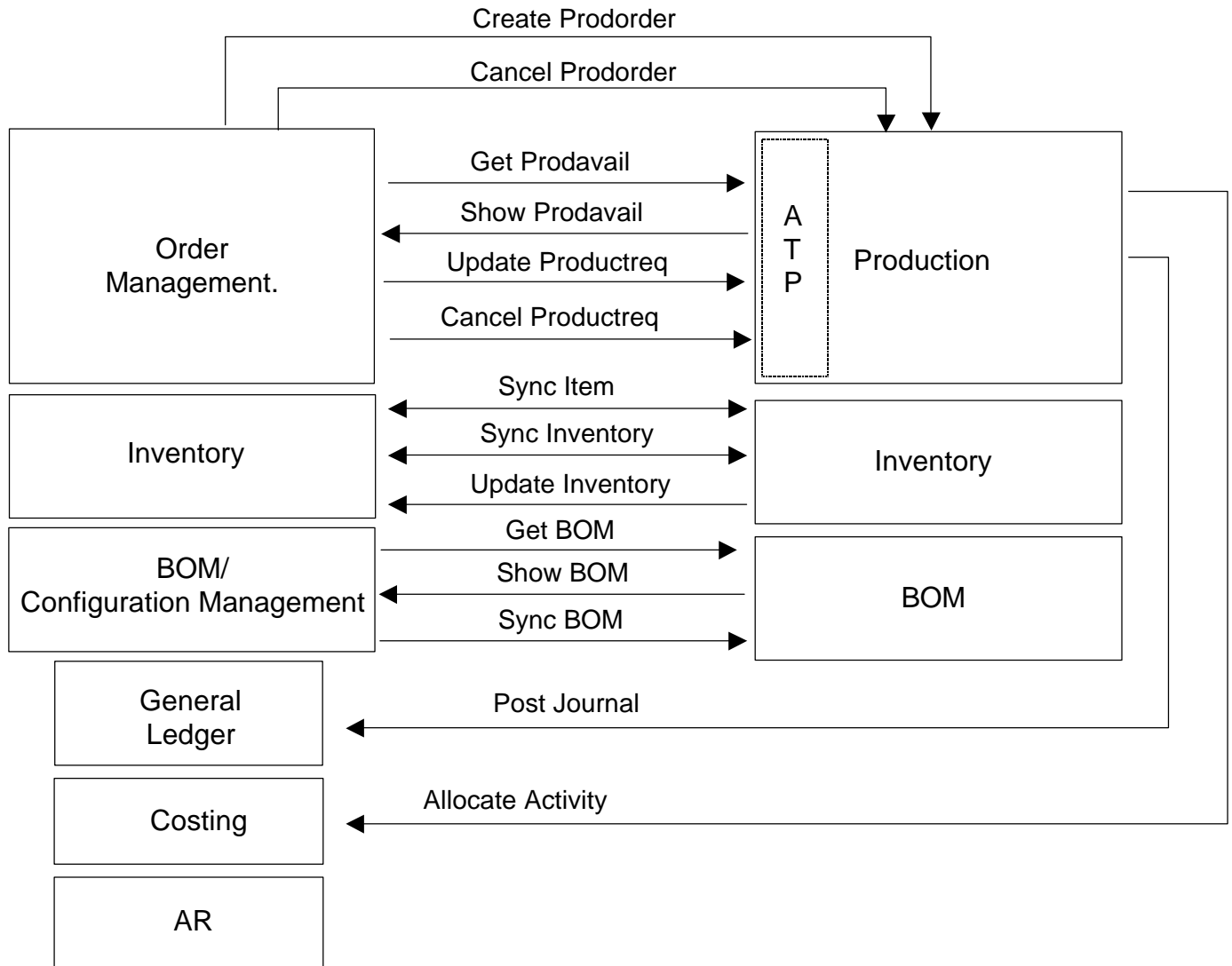
72.0 Overview

This chapter describes the Business Service Request named ALLOCATE ACTIVITY, the Verb being ALLOCATE and the Noun being ACTIVITY.

The purpose of the ALLOCATE ACTIVITY Business Service Request is to enable the update of ACTIVITY information from a production or manufacturing application to a costing application. This is necessary for applications that are based on a Dual Cycle Accounting model. This Dual Cycle Accounting model does not capture the details of the Activities that caused entries to be made in the general ledger application, but instead captures them in a separate overall costing application.

This BSR commonly causes updates to occur and may be used as part of a large integration scenario or as a single tool for updating data.

The picture below visualizes a possible use of this BSR.



Processing Notes:

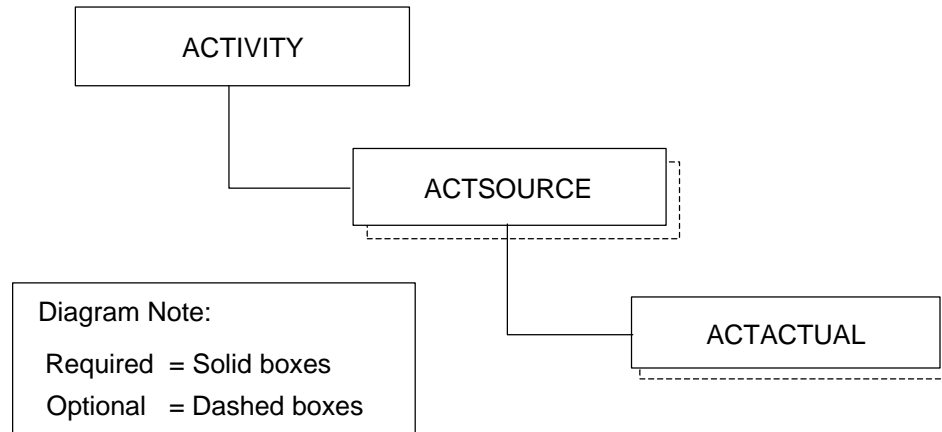
This diagram depicts a scenario where Financials are included with Logistics, instead of with Manufacturing. For Single Cycle accounting systems, the POST JOURNAL Business Service Request will be used to ensure that the costing information flows from the Manufacturing Application to the Financial Application.

For Dual Cycle accounting applications, the ALLOCATE ACTIVITY Business Service Request is used to communicate the details of the activities in the Manufacturing Application that caused the entries in the Journal.

In most cases either POST JOURNAL or ALLOCATE ACTIVITY will be used when the Financial applications are included with Logistics, but both Business Service Requests will not be used in the same integration scenario.

72.1 Allocate Activity

The ALLOCATE ACTIVITY Business Object Document consists of the following Data Types:



The Business Service Request ALLOCATE ACTIVITY uses the following Data Types:

1. **ACTIVITY** - General information concerning the ACTIVITY information.
This Data Type is required.
2. **ACTSOURCE** - Source information concerning the ACTIVITY information.
At least one occurrence of this Data Type is required for each occurrence of the ACTIVITY Data Type.
3. **ACTACTUAL** - Operational data communicating where and how much activity has been consumed. At least one occurrence of this Data Type is required for each occurrence of the ACTSOURCE Data Type.

72.2 ACTIVITY

The Data Type, “**ACTIVITY**”, is the first Data Type the Business Service Request “**ALLOCATE ACTIVITY**” uses. For each item represented in the Business Data Area, there must be one occurrence of the ACTIVITY Data Type at the beginning of each Business Data Area.

Listed are all the Field Identifiers and Segments that are valid for use within the ACTIVITY Data Type. The first column of the table indicates the name. Segment names also include the Qualifier in parenthesis.

The second column indicates in which OAGIS Appendix the data is described, basically if the data is a Field Identifier or a Segment. Details of the Field Identifiers can be located in Appendix C, and details of the Segments can be located in Appendix D.

The first table represents required data.

REQUIRED ACTIVITY DATA	
NAME	APPENDIX
DATETIME(DOCUMENT)	D
GLENTITYS	C

The second table describes data that is optional.

OPTIONAL ACTIVITY DATA	
NAME	APPENDIX
DATETIME(EFFECTIVE)	D
USERAREA	C

72.3 ACTSOURCE

The Data Type, "ACTSOURCE", communicates the financial information about financial activity that has occurred in the source operations oriented application.

Listed are all the Field Identifiers and Segments that are valid for use within the ACTSOURCE Data Type. The first column of the table indicates the name. Segment names also include the Qualifier in parenthesis.

The second column indicates in which OAGIS Appendix the data is described, basically if the data is a Field Identifier or a Segment. Details of the Field Identifiers can be located in Appendix C, and details of the Segments can be located in Appendix D.

The first table represents required data.

REQUIRED ACTSOURCE DATA	
NAME	APPENDIX
ACTTYPE	C
COSTCENTER	C

The second table describes data that is optional.

OPTIONAL ACTSOURCE DATA	
NAME	APPENDIX
ITEM	C
PROFITCTR	C
PROJECT	C
SALESORDID	C
USERAREA	C

Processing Notes:

The ITEM Field Identifier in the Optional ACTSOURCE Data Type above refers to the final ITEM or product.

72.4 ACTACTUAL

The Data Type, "**ACTACTUAL**", describes the financial activity information about the operation that has occurred.

Listed are all the Field Identifiers and Segments that are valid for use within the ACTACTUAL Data Type. The first column of the table indicates the name. Segment names also include the Qualifier in parenthesis.

The second column indicates in which OAGIS Appendix the data is described, basically if the data is a Field Identifier or a Segment. Details of the Field Identifiers can be located in Appendix C, and details of the Segments can be located in Appendix D.

The first table represents required data.

REQUIRED ACTACTUAL DATA	
NAME	APPENDIX
COSTCENTER	C
ITEM	C
ORIGREF	C
PROFITCTR	C
PROJECT	C
QUANTITY(ITEM)	D
SALESORDID	C

Processing Notes:

The COSTCENTER, the PROFITCTR, the ITEM, the PROJECT or the SALESORDID field must be present in the required data, but not all fields are required to be present at the same time.

The ITEM Field Identifier in the ACTACTUAL Data Type above refers to the original or sub assembly ITEM.

The second table describes data that is optional.

OPTIONAL ACTACTUAL DATA	
NAME	APPENDIX
DESCRIPTN	C
NOTES	C
USERAREA	C