

103. LIST ITEM - REVISION 001

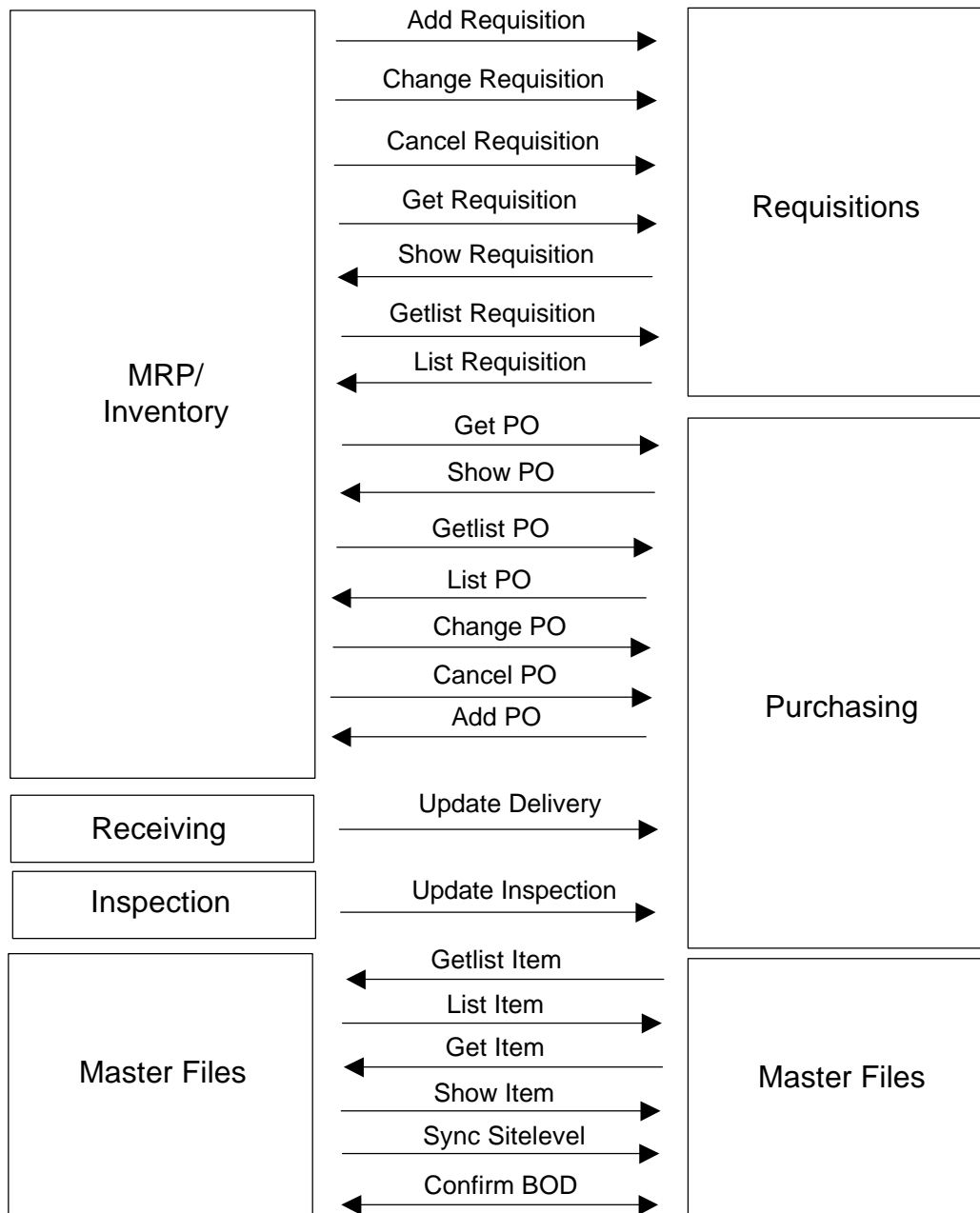
103.0 Overview

This chapter describes the Business Service Request named LIST ITEM, the Verb being LIST and the Noun being ITEM. The environment for this BSR can be within the enterprise or outside the enterprise.

The purpose of the LIST ITEM Business Service Request is to enable a business application module to respond to a GETLIST ITEM request or to proactively send a listing of summary information about ITEMS to one or more other applications.

There are many possible business applications in several environments that may use this capability. For example, a MRP, Inventory, or Manufacturing business application could use this to request item information. The picture below visualizes a possible use of this BSR.

This BSR does not usually cause updates to occur. The picture below visualizes a possible use of this BSR.



103.1 List ITEM

The Business Service Request LIST ITEM uses the following Data Type:

1. **ITEMHEADER** - Information that generally describes the Item and its attributes. This Data Type is required.

103.2 ITEMHEADER

The Data Type, “**ITEMHEADER**”, is the only Data Type the Business Service Request “**LIST ITEM**” uses. For each item represented in the Business Data Area, there must be one occurrence of the ITEMHEADER 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 ITEMHEADER 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.

There are no required fields for the ITEMHEADER.

OPTIONAL ITEMHEADER DATA	
NAME	APPENDIX
BOMID	C
BOMREVISION	C
COMMODITY1 - COMMODITY3	C
CONTRACTB	C
CONTRACTS	C
DATETIME(CREATION)	D
DESCRIPTN	C
DRAWING	C
GLENTITYS	C
GLNOMACCT	C
HAZRDMATL	C
ITEM	C
ITEMCLASS	C

OPTIONAL ITEMHEADER DATA	
NAME	APPENDIX
ITEMDEFN	C
ITEMDESC	C
ITEMRV	C
ITEMSTATUS	C
ITEMTYPE	C
LOTLEVEL1 - LOTLEVEL2	C
LOTSNFLAG	C
MAXITEMS	C
NOTES	C
PARTNRID	C
PRODCLINE	C
PROPERTY1 - PROPERTY99	C
QUANTITY(AVGRUNSIZE)	D
QUANTITY(LOTSIZEMAX)	D
QUANTITY(LOTSIZEMIN)	D
QUANTITY(LOTSIZEMLT)	D
QUANTITY(SHELFLIFE)	D
UOM	C
UPC	C
USERAREA	C
WARRANTY	C

Processing Note:

The BOMID and BOMREVISION are used to define the default Bill of Material the ITEM resides on, if applicable.

Although the PROPERTY1 - PROPERTY99 Field Identifiers may hold any attributes of the ITEM, in this case it is intended that PROPERTY1 - PROPERTY99 may be also used to store the identifier of the variant, slash, or dash number.