

79. GETLIST PICKLIST - REVISION 002

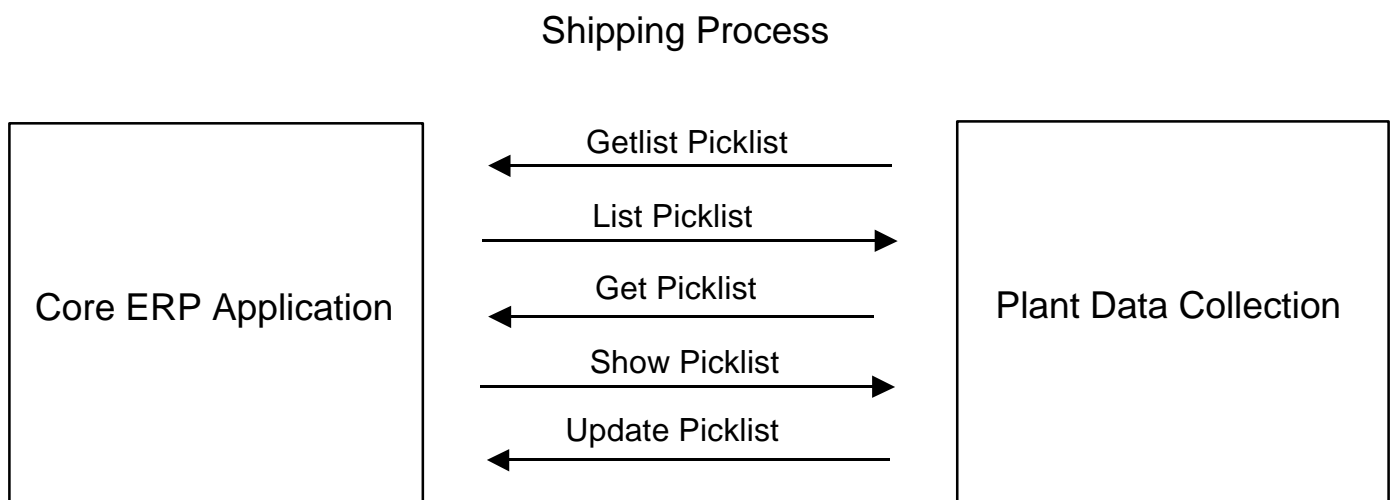
79.0 Overview

This chapter describes the Business Service Request named GETLIST PICKLIST, the Verb being GETLIST and the Noun being PICKLIST. The response to this request is the LIST PICKLIST.

The purpose of the GETLIST PICKLIST Business Service Request is to enable a business application to request summary information for one or more Picking Lists from an ERP system. If a list of documents is requested, that list will be used so a selection and GET request of a specific picking list can be made, if necessary.

This BSR will not usually cause updates to occur.

This BSR may be used individually, or as part of a larger interface scenario. The picture below visualizes a possible use of this BSR.



79.1 GETLIST PICKLIST

The GETLIST PICKLIST Business Object Document consists of the following Data Type:

1. **PICKHEADER** - Information about the entire Picking List. This Data Type is required.

79.2 PICKHEADER

The Data Type, "**PICKHEADER**", is the only Data Type the Business Service Request "**GETLIST PICKLIST**" uses. The PICKHEADER refers to a picking document that is generated in an ERP shipping module.

Listed are all the Field Identifiers and Segments that are valid for use within the PICKHEADER 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 PICKHEADER DATA	
NAME	APPENDIX
DATETIME(DOCUMENT)	D
DOCTYPE	C
DOCUMENTID	C
PARTNRID	C

Processing Notes:

All of the required fields above are not always required. They make up options for enabling range selections.

This is accomplished by including two separate occurrences of the same Field Identifier. The first occurrence is the "FROM" selection and the second, or duplicate occurrence of the Field Identifier is the "TO" field in the range to be selected.

If a second Field Identifier is not included, the selection will continue until the data no longer applies to the selection or the MAXITEMS is reached.

These range selections are enabled in the BSR for the following three sets of fields:

1. DOCUMENTID and DOCTYPE.
2. DATETIME(DOCUMENT).
3. PARTNRID.

The second table describes data that is optional.

OPTIONAL PICKHEADER DATA	
NAME	APPENDIX
BILLOLADNG	C
CARRIER	C
DOCKID	C
MAXITEMS	C
QUANTITY(VOLUME)	D
QUANTITY(WEIGHT)	D
ROUTE	C
SHIPPOINT	C
USERAREA	C

Processing Note:

The MAXITEMS Field Identifier is used to put an upper limit on the number of items returned from the ERP System for each request.

The rest of the fields in the optional PICKHEADER Data Type are present as a representative sample of what may be returned to the requesting application.