

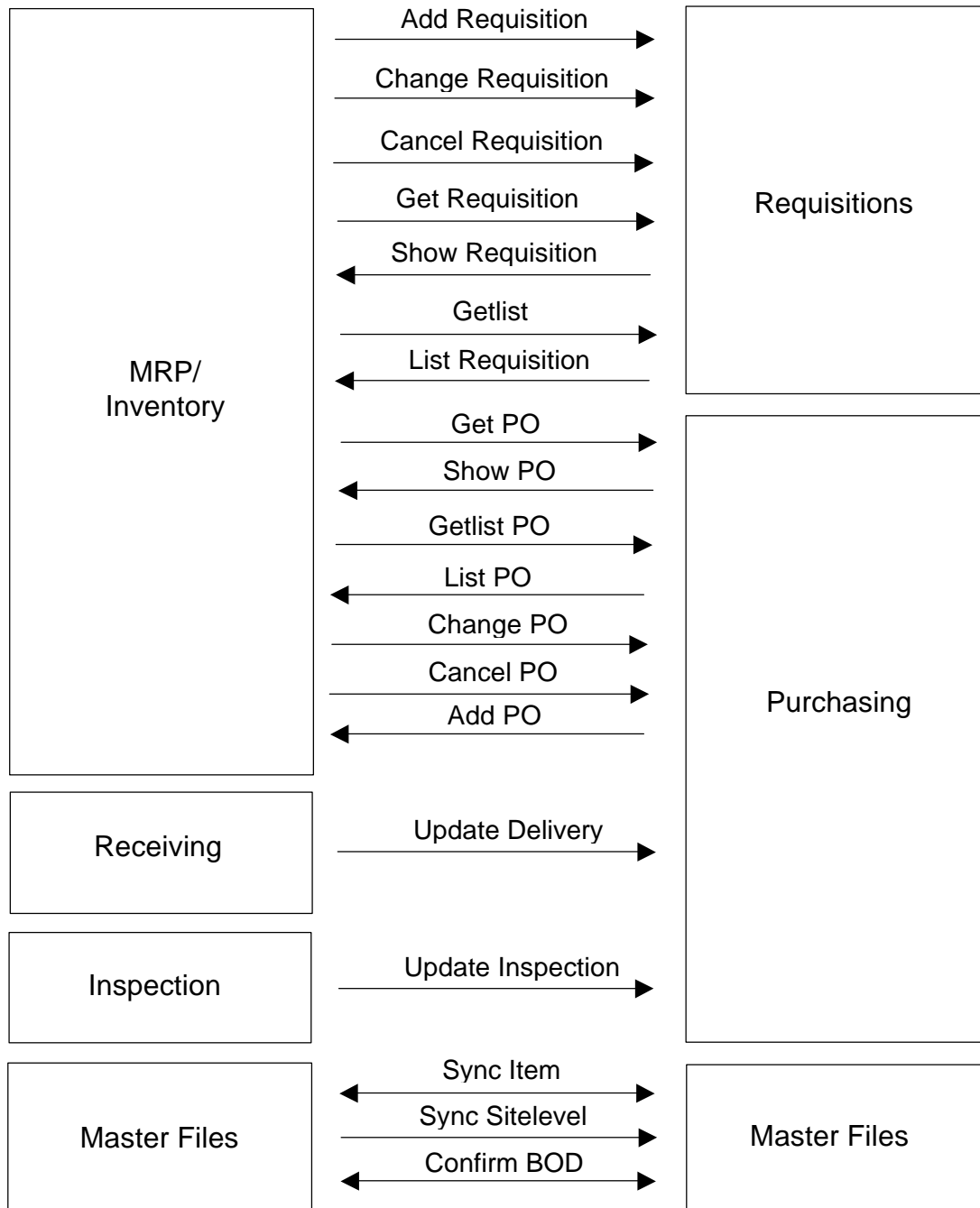
50. GET REQUISITN - REVISION 002

50.0 Overview

This chapter describes the Business Service Request named GET REQUISITN, the Verb being GET and the Noun being REQUISITN.

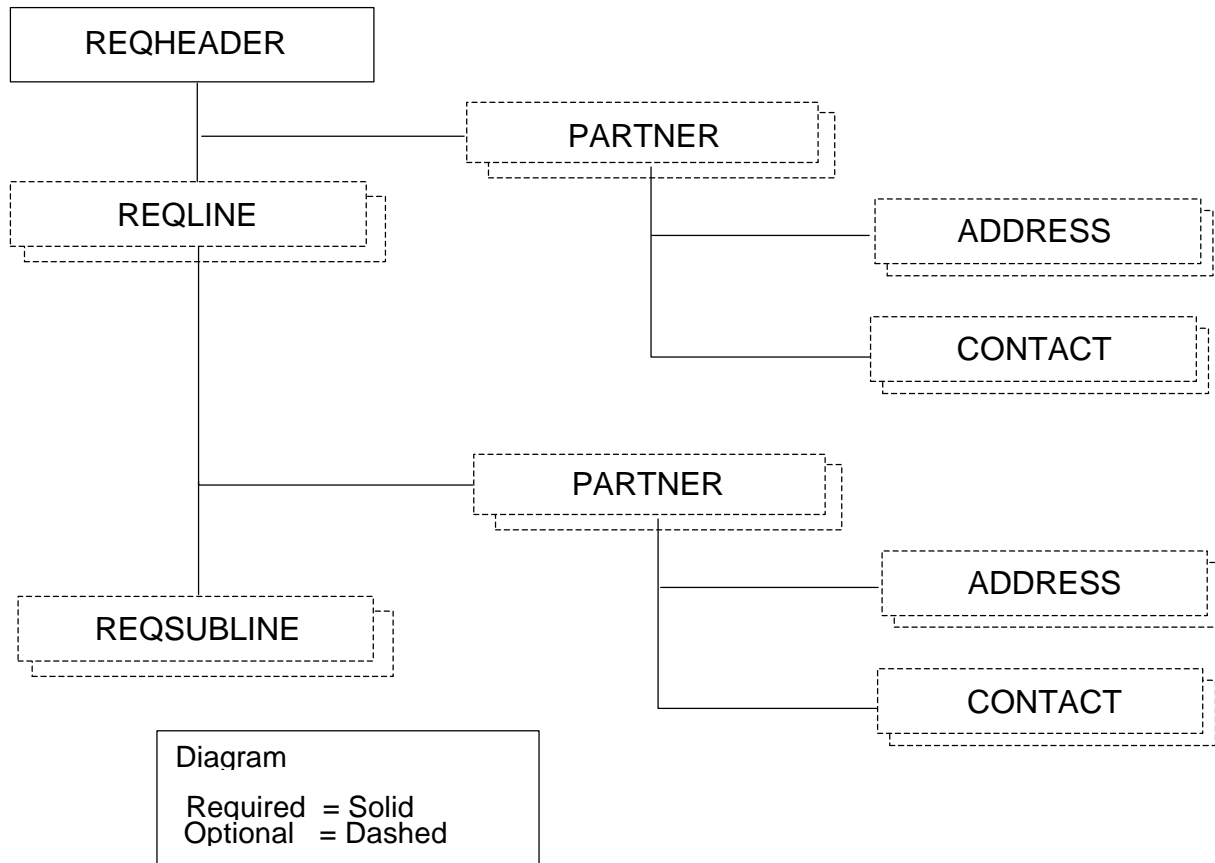
The purpose of the GET REQUISITN Business Service Request is to enable a business application to request information concerning a specific requisition from another business application. The reply to this BSR is the SHOW REQUISITN.

This BSR does not usually cause updates to occur. It may be used as part of a larger integration scenario or as a single tool for requesting information on existing demands for goods or services. The picture below visualizes a possible use of this BSR.



50.1 GET REQUISITN

The GET REQUISITN Business Object Document consists of the following components:



The Business Service Request **GET REQUISITN** uses the following Data Types.

1. **REQHEADER** - Information that applies to the Requisition. This Data Type is required.
2. **PARTNER** - Partner information, i.e., name, currency, payment method, etc. This Data Type is optional.
3. **ADDRESS** - Partner location information. This Data Type is optional.
4. **CONTACT** - Name, telephone and other information to contact people associated with the **PARTNER**. This Data Type is optional.
5. **REQLINE** - Information that describes the requested item and its attributes. This Data Type is optional.

6. **REQSUBLINE** - Used if the item on the REQLINE needs to be divided into smaller units such as sub-components or subassemblies. This Data Type is Optional.

Processing Notes:

For any Data Type except the REQHEADER or REQLINE, if the Data Type is included in this GET, it will be empty of Field Identifiers. This will signify to the responding application that all of the data that corresponds to that Data Type are to be included in the response.

This is to be coded in the meta data by including the Data Type identifier, zero occurrences, and no Field Identifiers.

50.2 REQHEADER

The Data Type, "**REQHEADER**", is the first Data Type the Business Service Request "**GET REQUISITN**" uses. The use of this Data Type is required.

Listed are all the Field Identifiers and Segments that are valid for use within the REQHEADER 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.

REQUIRED REQHEADER DATA	
NAME	APPENDIX
REQUISTNID	C

Processing Note:

The REQUISTNID is used for selection of requested documents.

The second table describes data that is optional.

These fields are present as an example of what may be returned in the SHOW REQUISITN response.

OPTIONAL REQHEADER DATA	
NAME	APPENDIX
APPROVED	C
BUYERID	C
CONTRACTB	C
CONTRACTS	C
COSTCENTER	C
DATETIME(DOCUMENT)	D
DELIVERTO	C
DESCRIPTN	C
DOCKID	C
FUND	C
GLENTITYS	C
GLNOMACCT	C
HDRSTATUS	C
NOTES	C
OPERAMT(EXTENDED)(T)	D
OPRAMTAUTH	C
PLANNERID	C
POENTITY	C
REQUESTER	C
SALESORDID	C
SITELEVEL1 - SITELEVEL9	C
USERAREA	C

50.3 PARTNER

The Data Type “**PARTNER**” represents the business partner. Several examples of PARTNERS are those business partners that products are sold to, bought from, or delivered by. For each REQHEADER, it is optional to have one occurrence of the Data Type that represents the business partner that the goods or services are purchased from (**Supplier**).

Listed are all the Field Identifiers and Segments that are valid for use within the PARTNER Data Type. These fields are present as an example of what may be returned in the SHOW REQUISITN response.

If the information contained in this Data Type is requested, it can be done by including the Data Type identifier, zero occurrences and no Field Identifiers in the meta data section of the BOD. No Field Identifiers can be used to request information in this usage.

There are no required fields for the PARTNER Data Type.

OPTIONAL PARTNER DATA	
NAME	APPENDIX
CURRENCY	C
DESCRIPTN	C
NAME1 - NAME9	C
PARTNRID	C
PARTNRIDX	C
PARTNRTYPE	C
TAXEXEMPT	C
TAXID	C
USERAREA	C

50.4 ADDRESS

The Data Type “**ADDRESS**” represents the data concerning the location of the business partner. The use of this Data Type is optional.

Listed are all the Field Identifiers and Segments that are valid for use within the ADDRESS Data Type. These fields are present as an example of what may be returned in the SHOW REQUISITN response. No Field Identifiers can be used to request information in this usage.

This is to be coded in the meta data by including the Data Type identifier, zero occurrences, and no Field Identifiers. The Field Identifiers within each Data Type are only included to clarify what can be expected to be returned.

There are no required fields for the ADDRESS Data Type.

OPTIONAL ADDRESS DATA	
NAME	APPENDIX
ADDRLINE1 - ADDRLINE9	C
ADDRTYPE	C
CITY	C
COUNTRY	C
COUNTY	C
DESCRIPTN	C
FAX1 - FAX9	C
POSTALCODE	C
REGION	C
STATEPROVN	C
TAXJRSDCTN	C
TELEPHONE1 - TELEPHONE9	C
URL	C
USERAREA	C

50.5 CONTACT

The Data Type "**CONTACT**" represents people associated with the PARTNER and various ways to contact them, such as telephone or fax. The CONTACT is an optional Data Definition Area. If it is used, it must follow the partner it is associated with. Listed are all the Field Identifiers and Segments that are valid for use within the CONTACT Data Type.

This Data Type is only used to identify that the requested information concerning the requisition is needed. No Field Identifiers can be used to request information in this usage.

This is to be coded in the meta data by including the Data Type identifier, zero occurrences, and no Field Identifiers. The Field Identifiers within each Data Type are only included to clarify what can be expected to be returned.

There are no required fields for the PARTNER Data Type.

OPTIONAL CONTACT DATA	
NAME	APPENDIX
DESCRIPTN	C
EMAIL	C
FAX1 - FAX9	C
NAME1 - NAME9	C
TELEPHONE1 - TELEPHONE9	C
USERAREA	C

50.6 REQLINE

The Data Type, “**REQLINE**”, represents individual lines on a requisition document. This Data Type is optional, except when requesting a specific REQLINE.

Listed are all the Field Identifiers and Segments that are valid for use within the REQLINE 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 REQLINE DATA	
NAME	APPENDIX
REQLINENUM	C

Processing Note:

There are no required fields for the REQLINE Data Type on a GET REQUISITN request unless the request is for a specific REQLINE.

The REQLINE Data Type can be used to request one or more specific lines within a requisition or all lines for a requisition. This is done in the following way:

If one or more specific lines are requested, this Data Type is included with an occurrence for each REQLINENUM required.

If all lines are requested, this Data Type is included, but no Field Identifiers are coded and the number of occurrences in the meta data of the BOD is set to zeros. The response in this case is all lines for the specific requisition.

If no lines are requested, then this Data Type is not included.

The second table describes data that is optional.

This is only used to identify what data may be returned in the SHOW REQUISITN response. These are not selection fields.

OPTIONAL REQLINE DATA	
NAME	APPENDIX
APPROVED	C
BUYERID	C
COMMODITY1 - COMMODITY3	C
CONTRACTB	C
CONTRACTS	C
COSTCENTER	C
DATETIME(REQUIRED)	D
DELIVERTO	C
DESCRIPTN	C
DOCKID	C
DRAWING	C
FRGHTCLS	C
FUND	C
GLENTITYS	C
GLNOMACCT	C
HAZRDMATL	C
ITEM	C
ITEMRV	C
ITEMTYPE	C
ITEMX	C
NOTES	C
OPERAMT(UNIT)(T)	D
PLANNERID	C
POENTITY	C
PROPERTY1 - PROPERTY99	C
QUANTITY(ORDERED)	D
REQLNSTAT	C
REQUESTER	C
SALESORDID	C
SERIALNUM	C

OPTIONAL REQLINE DATA	
NAME	APPENDIX
SITELEVEL1 - SITELEVEL9	C
UPC	C
USERAREA	C

50.7 REQSUBLINE

The Data Type “**REQSUBLINE**” represents any additional information concerning the product on the REQLINE, such as a specific configuration of the ordered item.

The REQSUBLINE is an optional Data Definition Area. Listed are all the Field Identifiers and Segments that are valid for use within the REQSUBLINE Data Type.

This Data Type is used to identify that the requested information concerning the Requisition is needed. No Field Identifiers can be used to request information in this usage.

This is to be coded in the meta data by including the Data Type identifier, zero occurrences, and no Field Identifiers. The Field Identifiers within each Data Type are only included to clarify what can be expected to be returned.

REQSUBLINE usage is further defined by its position in the Requisition structure. For example, each REQSUBLINE Data Type that follows a REQLINE Data Type is inferred to be associated with the REQLINE Data Type.

There are no required fields for the REQSUBLINE Data Type.

OPTIONAL REQSUBLINE DATA	
NAME	APPENDIX
DESCRIPTN	C
DRAWING	C
ITEM	C
ITEMRV	C
ITEMRVX	C
ITEMX	C
NOTES	C
PROPERTY1 - PROPERTY99	C
QUANTITY(ITEM)	D
RQSLINENUM	C

OPTIONAL REQSUBLINE DATA	
NAME	APPENDIX
UPC	C
USERAREA	C