

## 62. SYNC SITELEVEL - REVISION 003

---

### 62.0 Overview

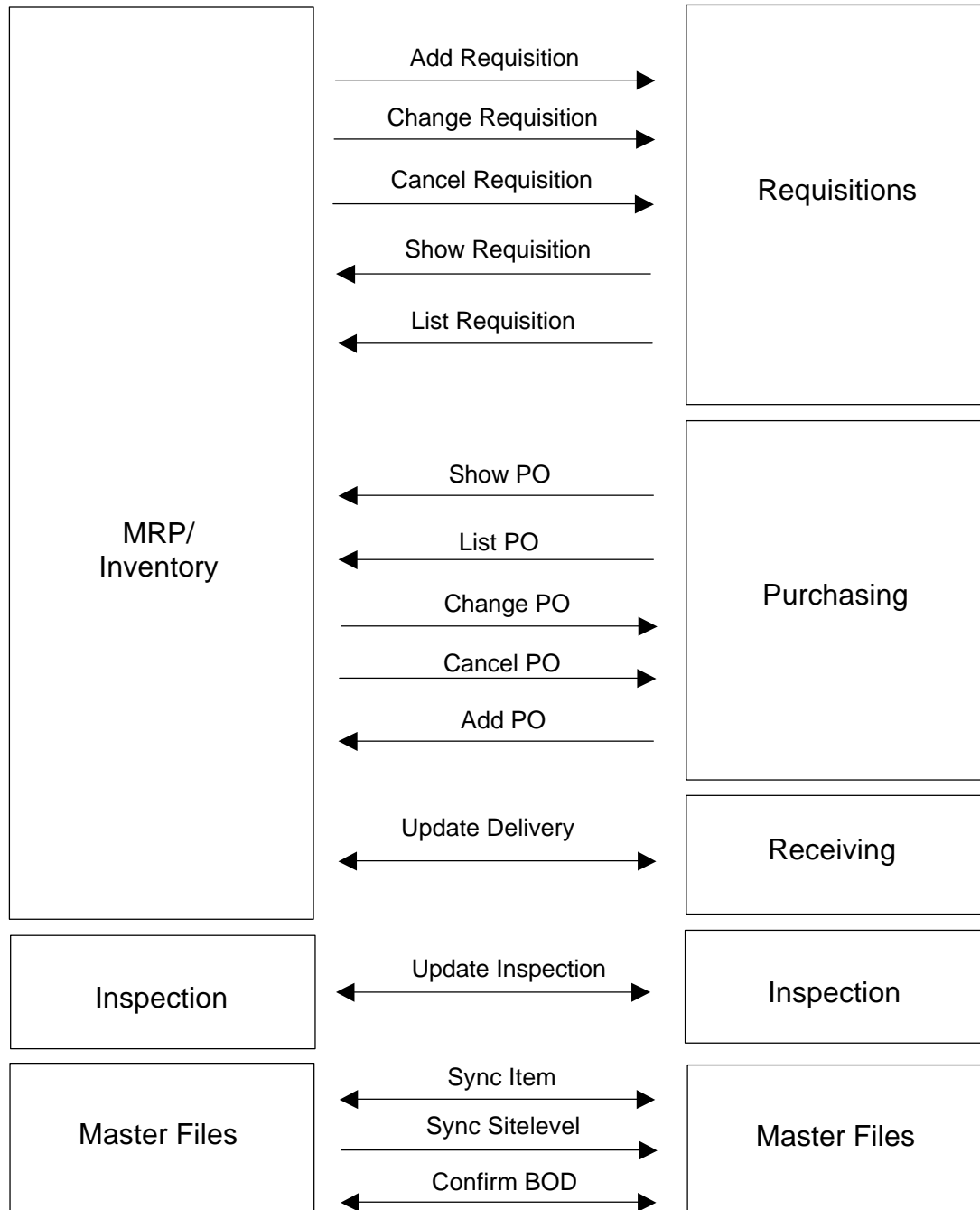
This chapter describes the Business Service Request named SYNC SITELEVEL, the Verb being SYNC and the Noun being SITELEVEL. The environment for this BSR can be within the enterprise or outside the enterprise.

The purpose of the SYNC SITELEVEL Business Service Request is to enable a mechanism to ensure that the physical location identifiers are synchronized between the business applications that require this to communicate clearly. This is particularly critical when only the codes that identify locations are used. Without the meaning of the codes clearly communicated, the integration is not effective. This BSR enables the SITELEVEL codes to be synchronized among business applications.

This BSR may also be initiated by the sending system upon some event occurring.

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 communicate SITELEVEL information.

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



## 62.1 Sync SITELEVEL

The SYNC SITELEVEL Business Object Document consists of the following Data Type:

1. **SITELVDATA** - Information that describes physical locations of organizations or the location codes and their meanings. This Data Type is required.

## 62.2 SITELVDATA

The Data Type, "**SITELVDATA**", is the only Data Type the Business Service Request "**SYNC SITELEVEL**" uses. For each SITELVDATA represented in the Business Data Area, there must be one occurrence of the SITELVDATA 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 SITELVDATA 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 SITELVDATA DATA	
NAME	APPENDIX
SITELEVEL1 - SITELEVEL9	C
SYNCIND	C

### Processing Notes:

Not all SITELEVEL fields are required. At least one is required if this BSR is used.

Whenever a level of SITELEVEL information is passed it is required that all of the preceding SITELEVEL levels of information are included. An example of this is SITELEVEL2. If it is included in a BOD, then SITELEVEL1 must be included also or the value of SITELEVEL2 has no meaning.

The second table describes data that is optional.

OPTIONAL SITELVDATA DATA	
NAME	APPENDIX
ADDRLINE1 - ADDRLINE9	C
ADDRTYPE	C
CITY	C
COUNTRY	C
COUNTY	C
DESCRIPTN	C
FAX1 - FAX9	C
NAME1 - NAME9	C
NOTES	C
POSTALCODE	C
REGION	C
STATEPROVN	C
TAXJRSCTN	C
TELEPHONE1 - TELEPHONE9	C
URL	C
USERAREA	C