

# 4.1.2d - How to see SKU in DiP

How we can retrieve SKUs in DIP?  
 Something simple and understandable for our users.

- SKU "shipTo" which are coming from DP: what conditions will create the SKU in DIP ? What about when we have a new material or a new shipto in SAP ?
- SKU "shipping": what conditions will create the SKU in DIP ? What about when we have a new material or a new Plant in SAP ?

## A. Definitions (reminders)

### A.a Network

Planning concerns **items**, that is, physical goods which will be stored and transported.  
 The network itself consists of geographical **sites**. A site is a location where items can be stored. A distinction is made between stocks of the same item on different sites.  
 The smallest inventory management unit is therefore the item x Site pair. This pair is referred to as **SKU(Stock Keeping Unit)**. Accordingly, an item that can be stored on 6 sites will have 6 different SKUs.  
 Distribution involves transporting items from one site to another.

A site liable to send items to another site is a **shipping** site.

A site liable to receive items coming from another site is a **receiving** site.

### A.b SKU dimension

A master table named **SKU** representing valid Item x Site combinations.

## B. When we have a new Material

#	Steps	Description	Screenshot
1	Information given by Users	User communicates new material code and name.	
2	Retrieve SAP Information - 1/2	<ul style="list-style-type: none"> <li>• Key in T-Code = VA03;</li> <li>• Key in the Material code;</li> <li>• Choose the correct Sales Area.</li> </ul>	
3	Retrieve SAP Information - 2/2	<ul style="list-style-type: none"> <li>• All needed information are displayed</li> <li>• Copy/Paste information as for the example listed</li> </ul>	
4	Input data in Interface	<ul style="list-style-type: none"> <li>• SBS team will interface this new shipto into <b>DynaSys</b></li> </ul>	
5	The following Day...	<ul style="list-style-type: none"> <li>• Verify that the new Ship-To appears in the master data table in <b>DynaSys</b></li> </ul>	

## C. When we have a new Shipto

#	Steps	Description	Screenshot
1	Gather Information given by Users	Information given by Users  <b>User communicates new ship-to code and name.</b> <ul style="list-style-type: none"> <li>• There is no Sales Order/M3 in SAP;</li> <li>• So there is no Ship-to (to create related DFUs) &gt; in BW flat files and in DynaSys.</li> </ul>	
2	Request from Users	<b>This request comes when forecast needs to be inputted without/before creation of Sales Orders.</b>  <b>When a Sales Order will be created in SAP for this Ship-To, Dynamic Data will automatically be integrated to manual DFUs (related to this Ship-To).</b>  <i>Example: COMPANIA MINERA LAS TORRES SA DE CV. #2069867</i>	blocked URLblocked URL

3	Retrieve SAP Information	Retrieve SAP Information <ul style="list-style-type: none"> <li>• <b>Key in SAP T-Code = XD03;</b></li> <li>• <b>Key in the Ship-To code;</b></li> <li>• <b>Choose the correct Sales Area.</b></li> <li>• All needed information are displayed</li> <li>• Copy/Paste information as for the example</li> </ul>	<i>blocked URL</i>
4	Input data in Interface	SBS team will input data into DynaSys interface once the request ticket assigned.	
5	Verify Data in DynaSys	The following Day... <ul style="list-style-type: none"> <li>• <b>Verify that the new Ship-To appears in the master data table;</b></li> </ul>	