Enhancements From R6, R7.x to R9





Implementation Status in R9 (EPDM)

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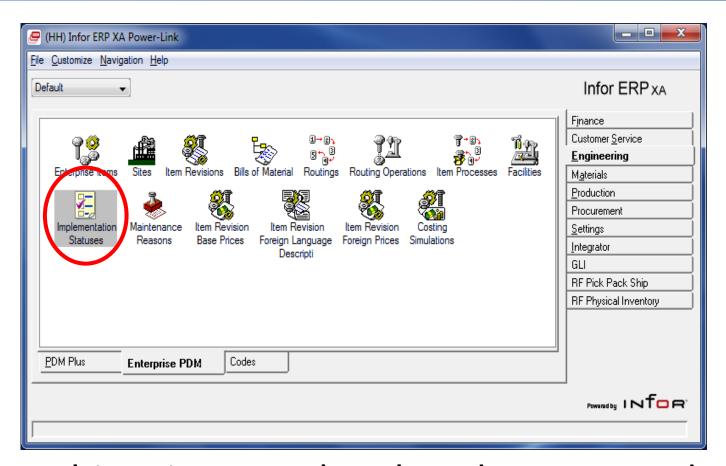
Implementation Status



- With Release 9, every Item Revision must have an implementation status.
- Each Implementation Status has a set of status codes that determine how XA processes information for the Item Revision.
- An Implementation Status can be assigned to more than one Item Revision.

Implementation Status Object



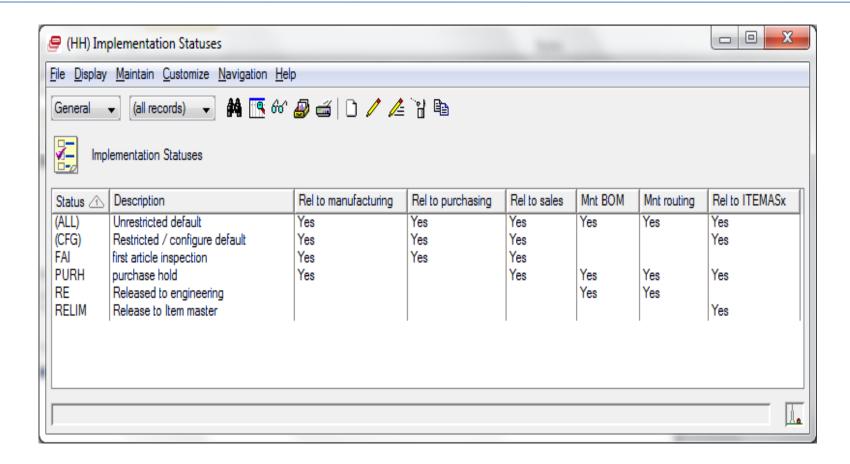


Object icon can be placed on any card



Double-click Icon to Open Object





View above displays six Status Codes for each Implementation Status



Status Codes



Release to Manufacturing

Used in IM, MRP, & MPSP to determine if a manufacturing order can be released

Release to Purchasing

Used in PM to determine if a Requisition or Purchase Order can be released

Release to Sales

Used in CSM to determine if a Customer Order can be created for the Item Revision



Status Codes



Maintain Bill-of-Material

Used in EPDM to determine if the BOM of an Item Revision can be changed

Maintain Routing

Used in EPDM to determine if the Routing of an Item Revision can be changed

Release to Legacy Item Master

Determines whether the Item Revision information updates the old Item Master files. This update is not required for R9 as IM, PM, OBPM now use the current Item Revision

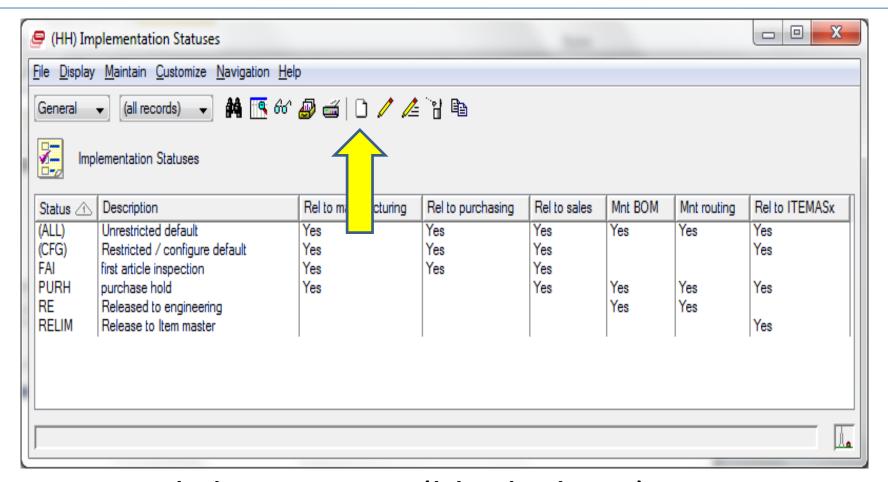


Maintain Routing Status Code



- If the routing is not associated with an Item Revision, then the maintain routing status code does not apply
- If the routing is associated with just one Item Revision, then the Routing can be maintained only if the status is Yes
- If the routing is associated with multiple Item Revisions, then the Routing cannot be maintained if any one Item Revision has the status of No
- The Maintain Routing value also controls whether the Routing ID in the Item Process can be maintained





Click on Create (blank Sheet) icon

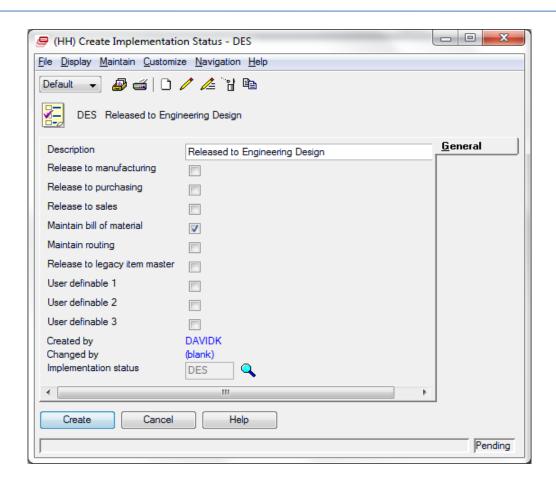




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Return here to crea	te another
▼ Preview before creater	
Create Can	cel Help



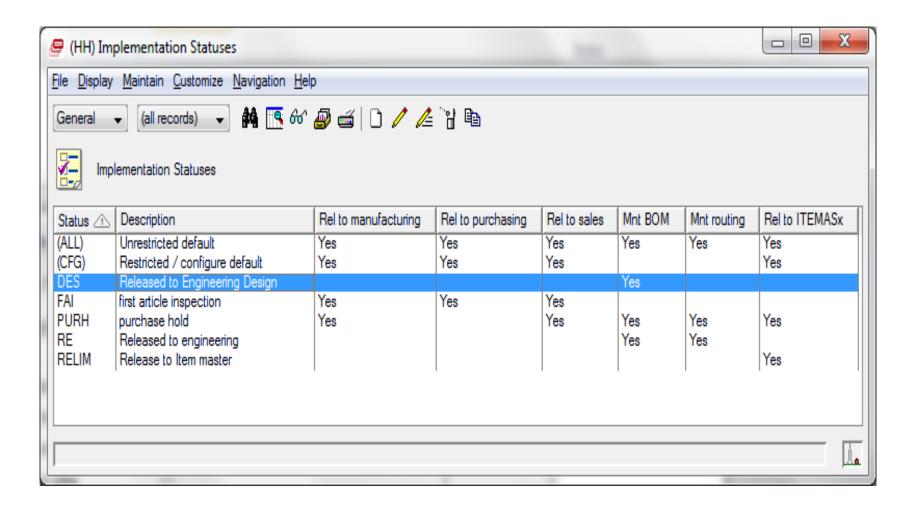




Note: Only Maintain BOM is checked



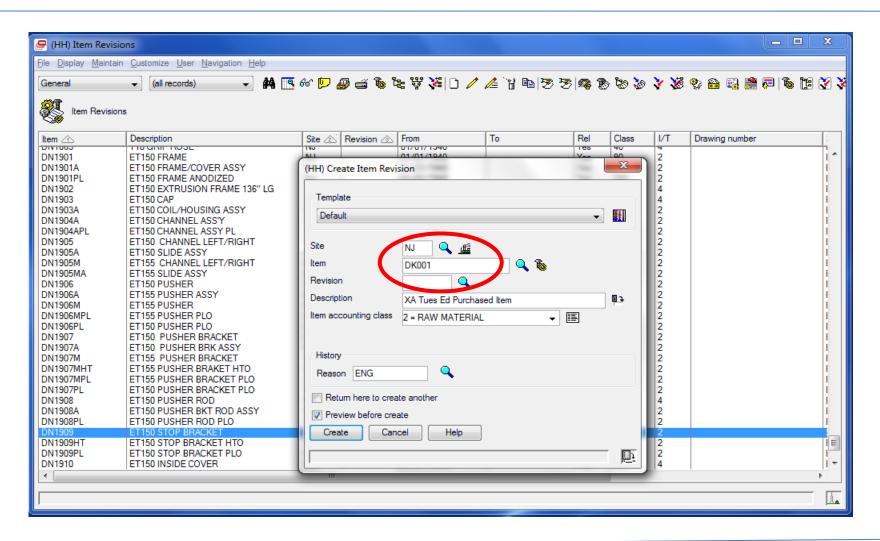






Create New Item Revision







Create New Item Revision

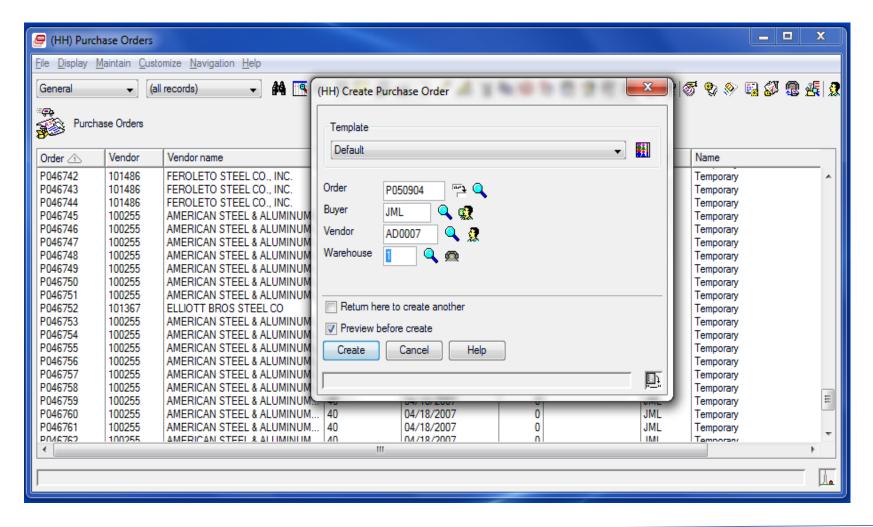


(HH) Change Item Revision - NJ, DK001,	X
Ele Display Maintain Customize User Navigation Help	
Default	
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DK001 XA Tues Ed Purchased Item Site: NJ Arrow Production Rev:	
Description	
Item type 4 = Purchased Stocking UM EA = EACH Procu	
Inventory code Inventory 🗸 🧷	toru
Unit weight 0.000 Height 0.000 Sales	
Item class 42 = POTICHIAGED PARTS - ELECTRO ▼ IS Weight UM (blank) ▼ IS Length 0.000 Costs	
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Stocking UM EA = EACH Specific gravity 0.0000 Shape code	Characteristics
Default inventory status	
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MRO item	
Effective from date 01/01/1940	
Effective to date //	
Current	
Auto sync No	
Maintenance control Local ▼	
Replication	
Replication destination	
Uodate Cancel Help	
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Create PO Not Allowed

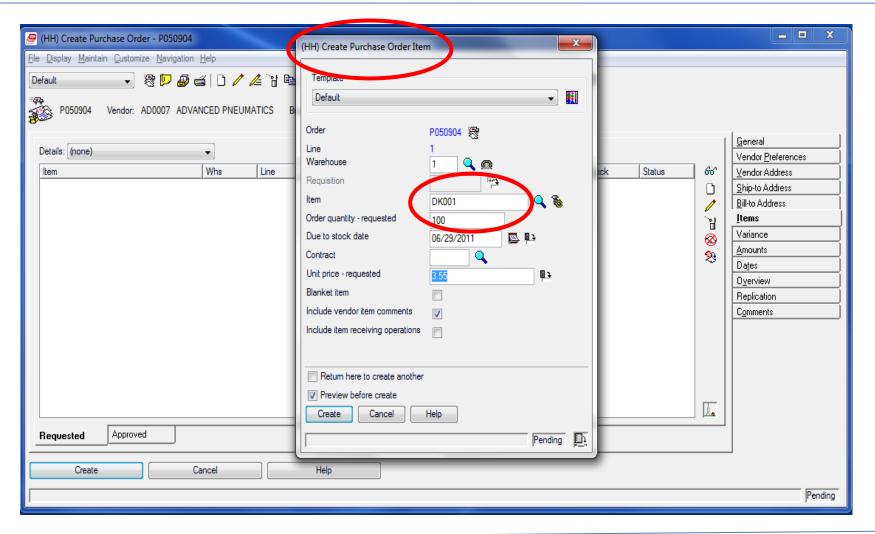






Create PO Not Allowed

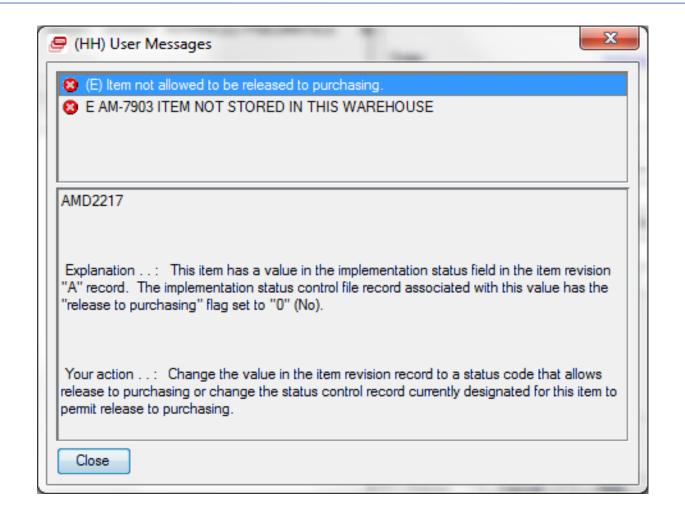






Create PO Not Allowed





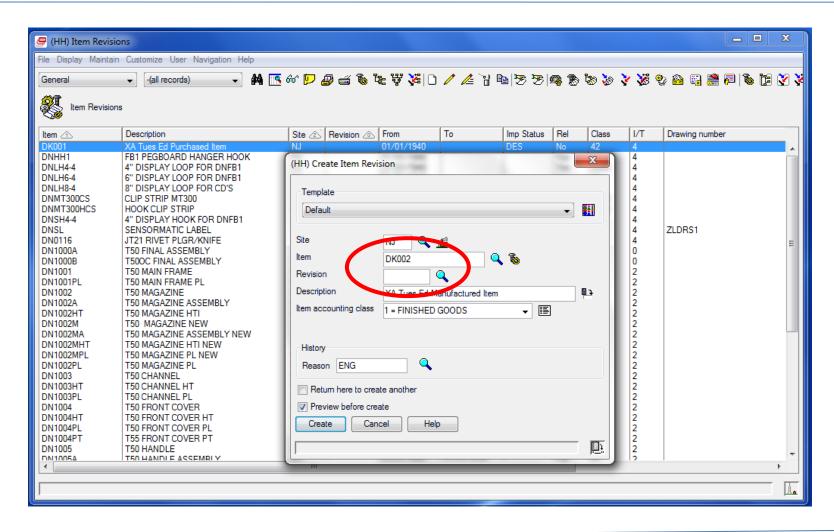


Moving Forward with XA



Create New Item Revision







Create New Item Revision

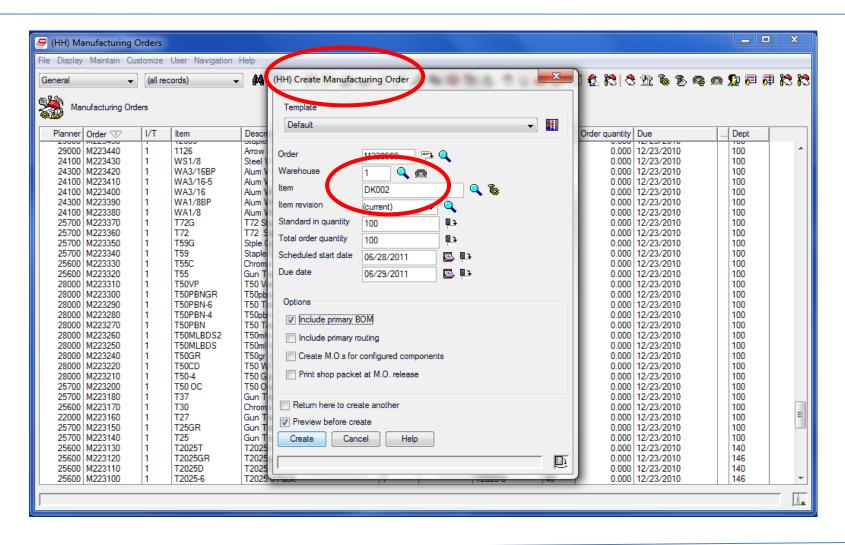


(HH) Create Item Revision - NJ, DK002,	
File Display Maintain Customize User Navigation Help	
Pefault	
DK002 XA Tues Ed Manufactured Item Site: NJ Arrow Production Rev:	
Description Item type Inventory code	Engineering Procurement Inventory Sales Costs Iranslations Item Categories9 Engineering Groups History Current Item Characteristics
Create Cancel Help	
	Pending



Create MO Not Allowed

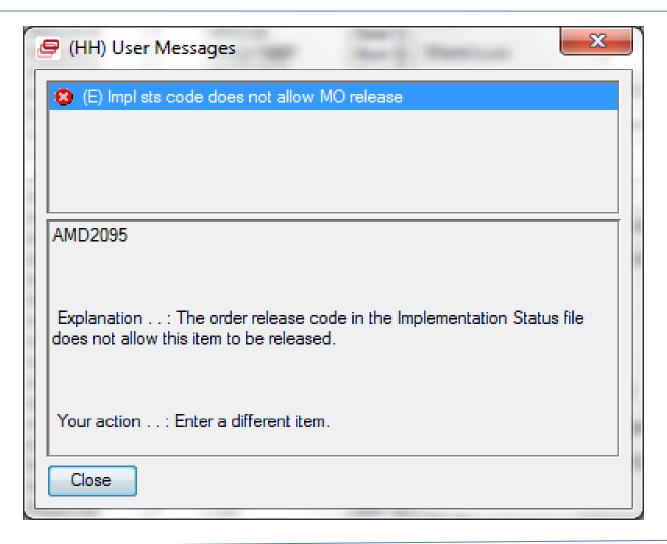






Create MO Not Allowed

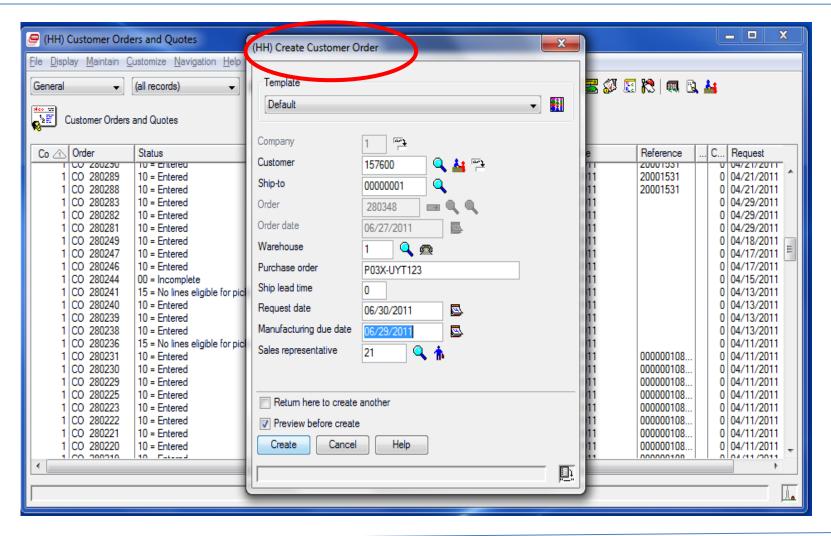






Create CO Not Allowed

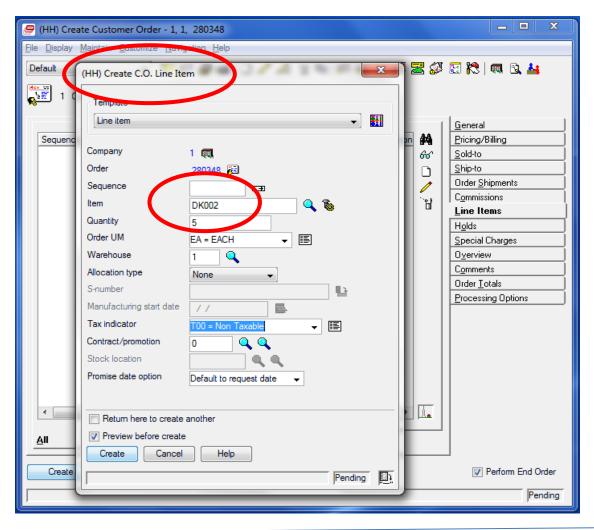






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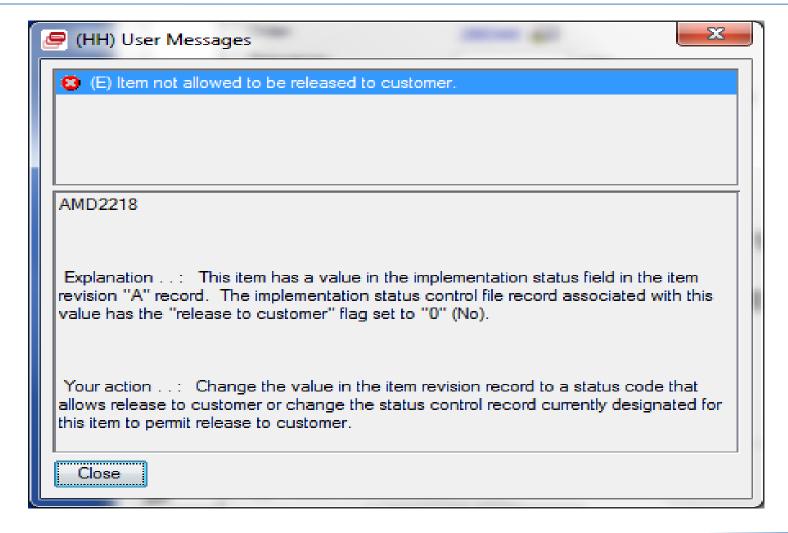






Create CO Not Allowed





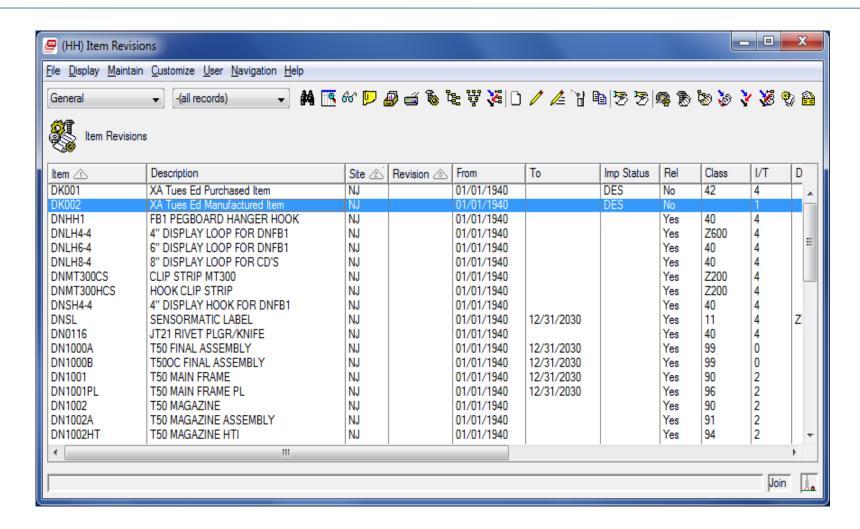


Moving Forward with XA



Implementation Status is on Item Revision







Implementation Status – Item Rev 💆

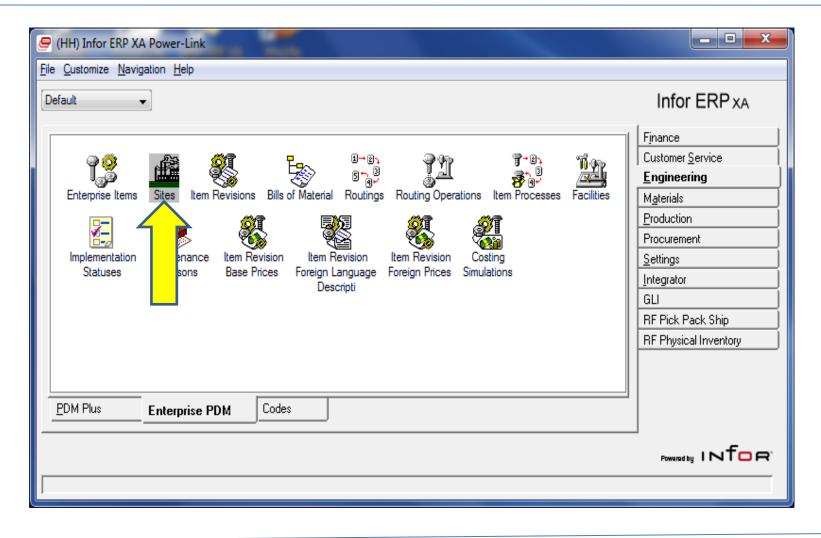


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Description	XA Tues Ed Manufactured Item	Physical Characteristics	<u>G</u> eneral
Item type	1 = Assembly ✓	Stocking UM EA = EACH -	Engineering
Inventory code	Inventory 🔻 🧷	•	Procurement Inventory
	arronary v	Unit weight 0.000 Height 0.000	Sales
Item class	(blank) ▼	Weight UM (blank) Length 0.000	Costs
Value class		Supplementary weight 0.0000 Width 0.000	<u>T</u> ranslations
Department		Supplementary weight UM (blank) Inside diameter 0.000	Item Categories9
Item accounting class	1 = FINISHED GOODS	Unit volume 0,000 Outside diameter 0,000	Engineering Groups
		Volume UM (blank) ▼ □ Dimensional UM (blank)	<u>H</u> istory
Stocking UM	EA = EACH 🔻 🥖	Specific gravity 0,0000 Shape code	Current Item Characteristics
Default inventory status	S 🔀		item characteristics
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Carrying rate	.000	Engineering Characteristics	
Country of origin	(blank) ▼		
Item bitmap or icon	▼	Not configured.	
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R9 Has New Site-Item Object

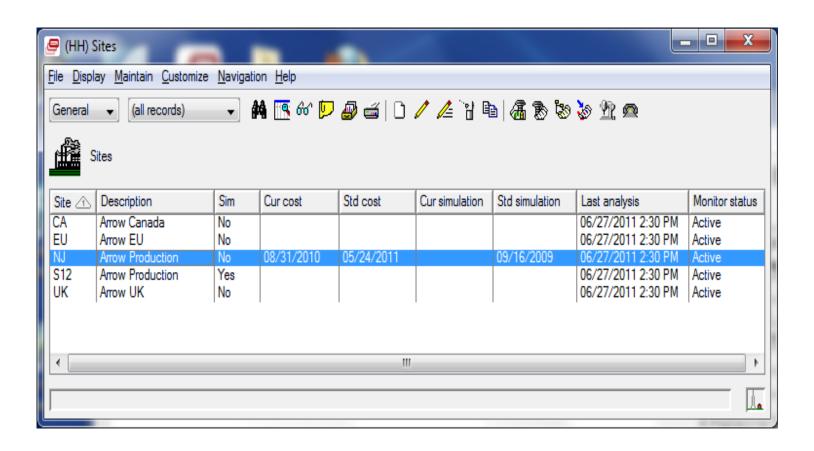






R9 Has New Site-Item Object



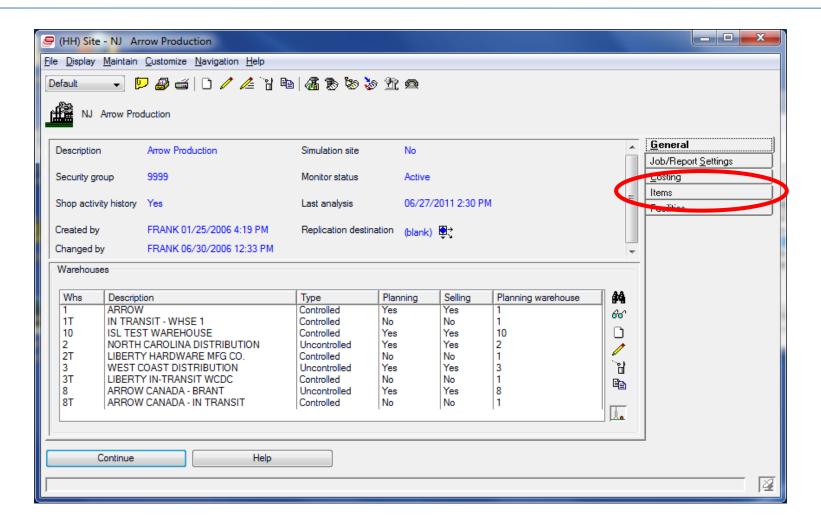


Double-click on desired Site



R9 Has New Site-Item Object

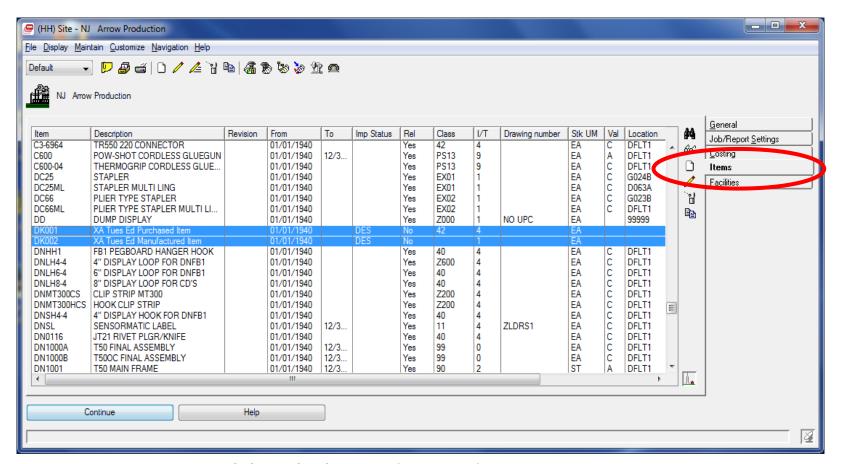






Site-Item Object



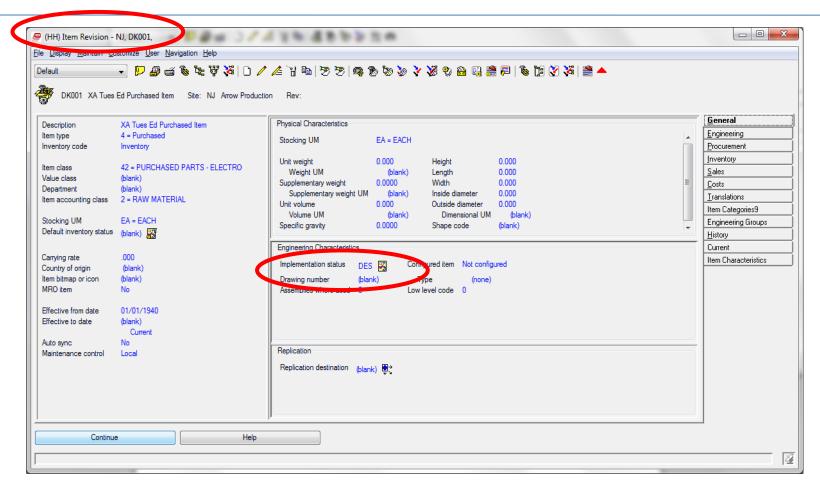


Double-click on desired Item Revision



Site – Item Object in R9





Item Revision Cardfile is displayed



Default Implementation Status



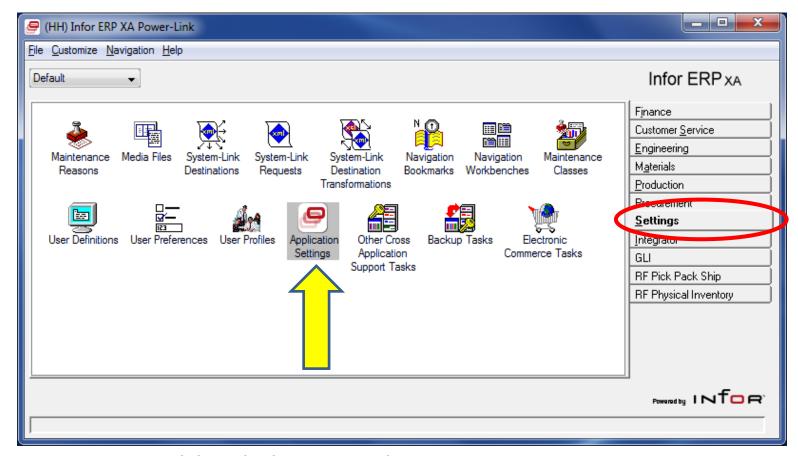
(ALL): This implementation status is the default implementation status assigned to non-configured item revisions. Initially, all of the status codes for this implementation status are set to Yes. At Release 9, this implementation status is assigned to any existing, non-configured item revisions that do not have an implementation status and to any new non-configured item revisions created with an implementation status of (blank).

(CFG): This implementation status is the default implementation status assigned to configured item revisions. Initially, all of the status codes for this implementation status are set to Yes except Maintain bill of material and Maintain routing. At Release 9, this implementation status is assigned to any existing, configured item revisions that do not have an implementation status and to any new configured item revisions created with an implementation status of (blank).



Defaults can be Changed



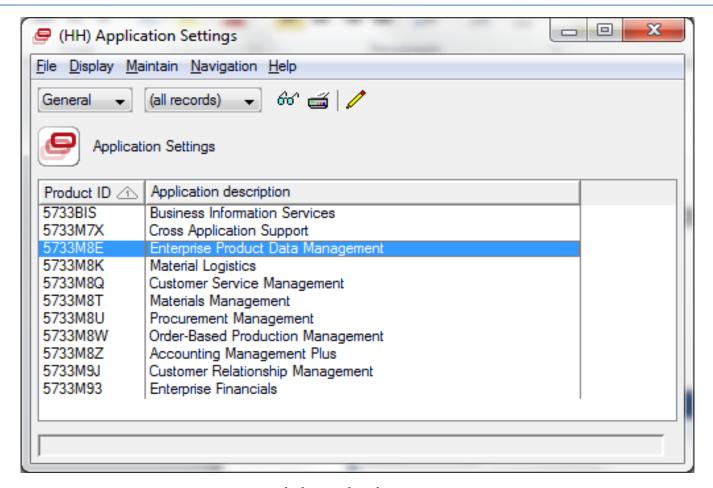


Double-click on Application Settings Icon



Default can be Changed





Double-click on EPDM



Defaults can be Changed



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User cost 4 Other cost 4		Freight	▽		
Other cost 4		Surcharge	▽		
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Questions?





