



Fix Pack - IBM Global Data Synchronization for WebSphere Product Center Version 1.1.1.1

Release Notes

Note: Before using this information and the product it supports, read the information in “Notices” at the end of this document.

20 April2005

This edition of this document applies to IBM Global Data Synchronization for WebSphere Product Center, version 1.1.1.1, and to all subsequent releases and modifications until otherwise indicated in new editions.

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1. ABOUT THIS FIX PACK

This fix pack contains major enhancement like support for GS1 with the existing data pools, and also has bug fixes from GDS V1.1.1

1.1 New in this release

- **Support for GS1 registry for both supply and demand side:** - The adoption of the GS1 Global Registry is a recent and an extremely important step by the industry. Without registering with GS1 Global registry, trading partners who use different data pools will not be able to continue performing data synchronization.
- **Support for multiple information providers for supply side:** - Large consumer packaged goods companies manage multiple information providers within their companies. These companies want to be able to manage multiple information providers (e.g. different business units responsible for different categories of products. These different business units can act as Information Providers in the Global Data Synchronization Network on a single instance of the GDS solution.
- **Mass Update:** - The mass update functionality lets the user update attributes of various trade items at one go. The trade items are picked up based on the search criteria provided by the user.
- **Search based on the Internal Category**
- **Interoperability Attributes (WWRE):** - The current fix pack supports interoperability between the existing and WWRE data pools
- **Batch Processing:** - For the purpose of performance and compliance, the transactions are batched into a single message as opposed to sending each transaction as a separate message
- **Data Synchronization Mass Transaction Management** – Using this fix pack various mass transaction jobs can be scheduled and executed.
- **Support for Multi Value Attributes**
- **Support for Multi Value Grouping Attributes**
- **Support for Office Supplies Extension for demand side**
- **Reporting for demand side**
- **Performance Profiling for both supply and demand side**
- **Performance benchmarking for both supply and demand side**

1.2 Product fix history

This Fix Pack is released on all the platforms as GDSv1.1.1. However, WPC 5.1.1.1 Fix Pack needs to be applied to the underlying WPC.

1.2.1 Defects fixed from IBM Global Data Synchronization for WebSphere Product Center 1.1.1.

Sr. No	Globe track Defect ID	Synopsis
1	P14248	SS: Can't explore Hierarchy
2	P15356	SS/Reg-Variant status changes to Rejected once the item publication fails
3	P15379	SS/REG - Search results are not listed if we perform the Advanced Search for Publish Items not working
4	P15169	SS/Reg- Error message 'Hierarchy is locked' is displayed on click of the Item Link deletion approved Notification
5	P15325	SS/Reg - Initial Load publication notification detail screen display the Product type as PL
6	P15323	SS-Browse item - icons do not appear
7	P15330	SS -Time Taken to enrich variants report is doing round of in when report is run by week
8	P15398	SS -Add Item Date selection always show the current Date as in past Date (time zone Pacific Time)
9	P15257	SS/Reg - Not able to update the date.
10	P15263	SS/Reg - No notification displayed in GDS for Item Link add but shows in transactions
11	P15384	Trading Partner Contact Roles should be configurable
12	P15399	SS -- Synchronize changes publish tab -- selecting changes type as other
13	P15400	SS -- Trading partner modification Workflow should be added for revering the changes if the reject the approval of that modification
14	P15401	SS -- Publish --> Add Item Link --> search should not display items links which are partially Registered
15	P15403	Pagination is not done for Item Search and Trading partner Search

Search

16	P15256	SS/Reg - No buttons are displayed once we save the GTIN and click on Variant attribute tab.
17	P15258	SS- advanced Search in "Item Link" search is not working
18	P15402	SS - Explore item --> item transaction (transaction does not distinguish b/w the Global Change and the local change Approval)
19	P15343	SS-Hand icon is not appearing for "View Item" link for the child item
20	P15324	SS/reg- The compliance check passing even when the mandatory fields height, depth, width and ordering unit indicator values are not entered
21	P15329	SS -Time taken to approve item changes report is giving wrong date format when report by is day
22	P15328	SS/Reg- Compliance check passes even if we do not enter the Order Unit indicator which is the required field
23	P15326	SS/Reg - Modify Item notification appears in 'New Item Request tab
24	P13607	Import directly into Approved Status and Automated processing
25	P15970	DS/REG- Browse item contains unnecessary vertical scroll bar
26	P15985	DS/REG- unnecessary vertical scroll bar in lookup screen for country in manage partner->Create trading partner
27	P15986	DS/REG- vertical scroll bar not proper in lookup for add variant
28	P15997	DS/REG - Parenthesis are displayed along with the attribute values in the Measures tab
29	P16074	DS-If the quantity of the item link is updated in the new item hierarchy that is received in the initial load, system is not taking that updated quantity values
30	P16075	DS-Item Details are not properly displayed for the child GTIN on the edit item screen

		on the edit item screen
31	P16076	DS-Initial load/Item Change publication doesn't have the fmcg attribute tab in the Approve Initial load approval pending notification
32	P16077	DS-In internal syncing notification, the Item change Publication the UDEX category code and internal category code value do not appear. But it will appear in Edit item screen later.
33	P15792	DS/FVT- Save filter modification is not working correctly.
34	P15901	DS/FVT-Changing Language attributes for Item change publication enrichment throws page cannot be displayed error
35	P15902	DS/FVT-New Item enters the Incorrect Publication if we have any item with the same GTIN and UCC Code but with different variants
36	P15907	DS/REG-Item Links not visible from Edit Item
37	P15974	DS/REG- Search subscription with filter name is not working.
38	P15972	DS/REG - FMCG attribute type list text filed missing
39	P15649	DS/FVT- Copyright issue on GDS
40	P13338	SS/PFVT-Ordering Unit search-It is possible to Select both Yes and No and click on Search
41	P15167	SS/Reg- Inconsistency in search

1.3 Product compatability

This Fix Pack is released on all the platforms as GDSv1.1.1. However, WPC 5.1.1.1 Fix Pack needs to be applied to the underlying Websphere Product Center product.

2. INSTALLATION, MIGRATION, UPGRADE, AND CONFIGURATION INFORMATION

For instructions and help on installation and configuration, refer to the IBM global Data synchronization for Websphere Product Center, installation and configuration guide.

3. KNOWN LIMITATIONS, PROBLEMS, AND WORKAROUNDS

This section identifies known issues for this release and provides a workaround, if one is available. These known issues will be addressed in a future Fix Pack.

ID	Synopsis	Workaround
WPC00017941	Pagination to be implemented for Notification tabs in GDS Supply-side and Demand-side	If the number of notifications for a single user is more than 1000, the page will take 10 min to come up. If it more than 4000, then it never comes up. Potential problem for mass jobs where all the notifications will come to a single user
WPC00017942	Search for Mass jobs not picking up items if results give more than 1000 items	This is a potential problem when running mass jobs. It will not work if the search is not refined (more than 1000 in the search result)
WPC00017943	Search for a particular job searches all items in db taking more time	This is again an issue with mass jobs and the search is extremely slow
WPC00017944	Submission time for xml generation not included in the logs	It is a reporting issue. No direct impact to the customer
WPC00017954	Error importing items into GDS	If the number of items in a single import is more than 6000, the system throws DB errors. The imports can be divided into batches for this.
WPC00016840	Unable to do Compliance Check if the Local Enrichment is disabled	Cannot disable Local Enrichment in demand side.
WPC00017661	Variant information doesn't appear in the pop up screen	This happens with explore pages. No direct impact.
WPC00017721	No notification sent for Approval of Item deletion whose status is Registration Failed	This is an FYI notification. No direct impact
WPC00017723	French value is generated as english value in item add xml	Locale specific values for attributes cannot be synched with the data pool
WPC00017729	Layout of Transaction details not User-Friendly	Usability issue
WPC00017759	unable to edit trading partner when modified approval is off	Cannot turnoff approval process
WPC00017761	Security for Report is not proper	Security issue. Cannot give role

ID	Synopsis	Workaround
		based security
WPC00017791	Item modify confirmation message changes the status from 'Registered -GS1 to Registered'	After modification of a registered item, the status is screwed up.
WPC00017792	No such alert as "no parent can be added to mod-pallet"	Good to have feature. Does not impact the customer
WPC00017793	No Back button when Variant Attributes are shown by 'Quick Search'	Good to have feature. Does not impact the customer
WPC00017796	Page not displayed error occurs when record of a deleted rejected partner is clicked.	Trading partner delete rejection does not work. The record is not accessible after this.
WPC00017798	Transaction type has to be displayed as 'Successful Item Add'	Good to have feature. Does not impact the customer
WPC00017805	GTIN Description & TM values dont get displayed in Reports screen.	Good to have feature. Does not impact the customer
WPC00017812	No proper validation for GTIN and IP-GLN fields in Query Item	Good to have feature. Does not impact the customer
WPC00017814	Inbound or Outbound message details to be shown in Transaction details of a Query Item	Does not give full transaction details.
WPC00017816	No Transaction Process defined in the drop down list for "Request for new item publication"	Does not give transaction details.
WPC00017857	Rejecting deletion of approved subscription and resubmitting for approval (same subscription with different criteria)not working properly	Rejecting subscriptions does not work
WPC00017859	Data loss in new item publication received.	3 attributes not getting populated
WPC00017860	Unable to Reject New Trading Partner approval.	Trading partner delete rejection does not work. The record is not accessible after this.
WPC00017861	All Contacts are not getting displayed in Trading Partners.	Cannot see all the contacts
WPC00017879	Error when adding parent Item from Edit Item screen in DS.	Cannot add parent while creating link. However, a child can be added to parent item.
WPC00017940	Search based on Information provider is not working	Can't search based on IP
WPC00017946	Attribute values not getting updated in Mass update if the updation is done using path value	Can update only the attributes specified in the script input spec.

ID	Synopsis	Workaround
	attributes	
WPC00017947	Add Link is not happening using Mass Transactions(Mass Item Link)	Mass add link does not work
WPC00017948	Custom Roles, ACGs & GLNs getting loaded with the GDS demand-side data model	No customer impact
WPC00017969	No transaction log for Query Subscription	The transaction is not logged only for Query Subscription. Not a major issue
WPC00017835	Item status changes to Registered from Register - GS1 after synchronize change	No workaround
WPC00017982	All reports that provide average time taken, give result as 0.00 hrs	This happens only if the DB is Oracle.
WPC00018020	GDS start_appsvr.sh changes the present working directory.	No workaround
WPC00018021	Notifications display only GTIN Name and Number, Status and Brand name are not displayed	This is only with 'HP_WebLogic_ORACLE' stack
WPC00018023	Getting two notifications for batch processing	Potential problem for mass jobs where all the notifications will come to a single user

4. Documentation Updates

The following related documents have been updated:

- User Guide – supply Side
- User Guide-Demand side
- Installation and configuration Guide
- Customization guide

For updated documentation, visit the following link:

<http://www-306.ibm.com/software/integration/wpc/library/documentation.html>

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