



GC3

Release Notes

Release 5.0: SR-#6

Part No. B31027-01

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GC3 Release Notes, Release 5.0: SR-#6

Part No. B31027-01

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Structure

This document describes the content of this Service Release and contains the following sections:

- **Service Release-Specific Installation Instructions** describes additional installation instructions (supplementing the standard service release installation instructions) that are specific to this service release.
- **Database Changes** describes any structural changes that were made to the GC3 database and migration notes, if applicable.
- **Integration Changes** summarizes changes to the standard GC3 XML interfaces.
- **Corrections** describes defects that were reported and fixed in the release.
- **Enhancements** lists all the enhancements in this release (excluding those that were customer-specific and not included in the core product).
- **Updated Files** lists all files that have changed.
- **Next Service Release** shows the date of the next scheduled service release.
- **Technical Support** provides contact information if you need assistance with this service release.

Note: Service Releases are cumulative in their content and any corrections/enhancements from previous service releases are also included. You should also review previous release notes for release-specific installation instructions as well.

1. Service Release-Specific Installation Instructions

There are no service release-specific installation instructions for this release. Refer to the standard service release installation instructions in the online help for more details.

2. Database Changes

New Tables

CREATE TABLE LTL_SPLIT_CONFIG

Column	Data Type	Nullable
ltl_split_config_gid	VARCHAR2(101)	NOT NULL
ltl_split_config_xid	VARCHAR2(50)	NOT NULL
description	VARCHAR2(256)	
max_splits_to_an_order	NUMBER(3)	DEFAULT 2 NOT NULL
max_util_percent_to_split	NUMBER	
min_split_weight	NUMBER	
min_split_weight_uom_code	VARCHAR2(64)	
min_split_weight_base	NUMBER	
min_split_volume	NUMBER	
min_split_volume_uom_code	VARCHAR2(64)	
min_split_volume_base	NUMBER	
is_stop_at_first_match	VARCHAR2(1)	DEFAULT 'Y' NOT NULL
max_percent_of_splits	NUMBER	
domain_name	VARCHAR2(50)	NOT NULL
insert_user	VARCHAR2(128)	NOT NULL
insert_date	DATE NOT NULL	
update_user	VARCHAR2(128)	
update_date	DATE	

New Columns

Table	Column	Data Type	Nullable
LOCATION	IS_LTL_SPLITABLE	VARCHAR2(1)	DEFAULT 'Y' NOT

Table	Column	DataType	Nullable
			NULL
SOLUTION_IMPROVE_CONFIG	IS_LTL_SPLIT	VARCHAR2(1)	DEFAULT 'N' NOT NULL
	LTL_SPLIT_CONFIG_GID	VARCHAR2(101)	
INVOICE_REFNUM_QUAL	UPDATE_FLAG	VARCHAR2(13)	
ORDER_MOVEMENT	TOTAL_SHIP_UNIT_COUNT	NUMBER	NOT NULL
	TOTAL_WEIGHT	NUMBER	NOT NULL
	TOTAL_WEIGHT_UOM_CODE	VARCHAR2(64)	NOT NULL
	TOTAL_WEIGHT_BASE	NUMBER	NOT NULL
	TOTAL_VOLUME	NUMBER	NOT NULL
	TOTAL_VOLUME_UOM_CODE	VARCHAR2(64)	NOT NULL
	TOTAL_VOLUME_BASE	NUMBER	NOT NULL
RO_LANE_SPECIAL_SERVICE	RATE_SERVICE_GID	VARCHAR2(101)	
SHIPMENT_STOP	RATE_SERVICE_GID	VARCHAR2(101)	
AUTO_ASSIGN_RULE_DEF_D_LIST	VALUE1UOM	VARCHAR2(50)	
	VALUE2UOM	VARCHAR2(50)	
AUTO_ASSIGN_RULE_PRE_QUAL_LIST	VALUE1UOM	VARCHAR2(50)	
	VALUE2UOM	VARCHAR2(50)	

Modified Columns

Table	Column	DataType
ITL_AES_TRANSMISSION_D	RESPONSE_DATA	VARCHAR2(2000)
E_PARAMETER_TYPE	PARAMETER_TYPE_XID	VARCHAR2(100)
ORDER_RELEASE	INSPECTION_REQUIRED	DEFAULT 'MAY BE REQUIRED'
	IMPORT_LICENSE_REQUIRED	DEFAULT 'MAY BE REQUIRED'

3. Integration Changes

Changes to the integration processing logic can be found below in their respected correction or enhancement description. Changes to the XML schema are as follows:

- Added RateServiceGid element to ShipmentStop element
- Added IsLTLSplitable element to Location element

4. Corrections

G-Log Issue	Support Ticket	Issue Summary	Issue Resolution
45401.5.0		Showing incorrect result when deleting schedule instances.	We have changed to delete shipments one by one by calling deleteShipments() API for each selected shipment in the persistence engine. Now for each shipment not deleted, an error message with a button for stack trace will be displayed. This is handled by UI infrastructure code, so the same standard behavior applies to the "delete" action of all other Managers.
47103.5.0		GC3 not splitting orders with ERU's that are larger then max equipment capacity	When wrapping up an order into one unsplitable unit before passing into conopt, we need to check not only weight and volume capacity, but also ERU capacity. Then an order with ERUs exceeding equipment's ERU capacity will not be marked as unsplitable and should be split by conopt if needed.
48048.5.0		Plot not working for shipments that branch from the first stop	Fixed null pointer error.
48266.5.0		2 Leg itinerary schedule instance not working	Check stop time window compatibility at schedule instance's pickup stop only when it matches with order's source location. Check stop time window compatibility at schedule instance's dropoff stop only when it matches with order's destination location.
51782.5.0		Change schedule action finds schedule for 1 year ago instead of looking for current feasible schedules	If latest end time of the previous shipments is after the early pickup time on the order, then use the end time to find the schedule.
53000.5.0		June SR GlogXML.xsd schema element namespace is off by the year, currently its 2000 and should be 2001	Currently our GLogXML.xsd is based off of the 2000 XML Schema which is not supported by some third party products. The schema is now converted to the 2001 XML Schema.
53101.5.0		Multi-table CSV export fails to export clob column as rightmost	Clobs no longer have to be the rightmost column in the CSV file, and multiple clobs per file are ok, and clobs in multi-table CSV files are ok.

G-Log Issue	Support Ticket	Issue Summary	Issue Resolution
53425.5.0	1-10692	When viewing or adding a Buy Shipment Event, only one value for each Shipment Reference Number Qualifier is being displayed.	The refnums were being stored in a tree map which does not allow duplicates, as a result for multiple instances of the same refnum qual, only the last one queried was stored and displayed. The implementation now uses an array list to prevent this issue.
53428.5.0		Add mapping in integration.notification.TransactionBuilder.java for MonitoredShipmentPK	Added support of notification with glog xml schema, for monitored business objects.
53452.5.0		Cannot upload a shipmentlink xml file because of missing require element - shipmentlink.prevshipmentgid.	Fixed the NullPointerException when uploading shipmentLink xml.
53584.5.0		Split by ship unit to consol fails to check remain capacity when retriving consol shipments.	Removed the consol results that did not have enough remaining capacity.
53708.5.0	1-10791	When using a Milestone Template to set the status of a voyage to 'committed' - the committed capacity on the 'view voyage by stowage mode' is blanked out.	A new agent action called ChangeConsolStatus has been added for Charter Voyage objects. This action allows you to specify consol status parameters.
53821.5.0		Cube and weight utilization targets are not being populated.	The supplied staged data was wrong. It has been corrected now.
53983.5.0	1-10960	Cannot add a temporary Order Movement to a voyage. Related previous order movements delivery time windows not overlap anymore, and did not perform action	You can now add temporary order movements to a voyage despite previous related order movement delivery time windows no longer overlapping when the Obey All Terminal Time Window is set to false.

G-Log Issue	Support Ticket	Issue Summary	Issue Resolution
54104.5.0		Error message appears when stop is edited and saved.	The duration control was not handling the 'seconds' part of the duration field correctly. This was confusing the validation code when the page submitted. This has been updated to set the 'seconds' field correctly.
54105.5.0		Constraints on options do not override constraints on order.	When Service provider field in options is specified it overrides the fixed service provider on Order Release.
54110.5.0		Dispatch tendering sending email with the wrong service provider contact information.	The service provider information section will contain the following information: Name: the contact's name (can be dispatch location's primary contact name); Company Name: the service provider's corporation name (service provider's location name, it is not dispatch's location name); Location ID: contact's location id (can be dispatch location id); and contact's email, phone, and fax.
54124.5.0		File Not Found error running PrintDoc agent action	If a report set GID contains spaces, event based reporting were giving File Not found error. Proper encoding has been added so that the url handles spaces in the report set GIDs.
54183.5.0	1-10987	When using the Buy Actuals screen, the ServProv XID is duplicated.	When using the Buy Actuals screen, the ServProv XID is no longer duplicated.
54220.5.0	1-10985	Calendar displaying unrealistic times in view mode, despite values in edit/db are correct.	It happened when the minutes in the start time and end time add up to more than 60. Fixed how end time is calculated in template "DisplayActivityCalendarTime."
54240.5.0		Multilingual characters not showing up in HTML reports.	Multilingual characters are showing up in HTML reports.
54337.5.0		UI errors in Auto Secure Resources Criterion.	Resolved all UI related errors. Re-implemented the screen with specific servlets instead of the generic power data one.
54460.5.0		Unable to save or edit a Shipment Saved Query using the date range criteria.	Corrected the parsing of the saved query values for Date with an operator of Range to/from.

G-Log Issue	Support Ticket	Issue Summary	Issue Resolution
54524.5.0		Committing the packaged_item_gid in the second transaction tries to commit while the first did not complete	This issue provides a localized solution to an issue where when two independent TransOrders are being processed which attempt to create the same PackagedItem in the TransOrderLine, one would generate a duplicate bean create error. Logic has been added in integration in the TransOrder interface to synchronize the processing of the PackagedItem in the TransOrderLine. This logic is enabled by setting the following property to true: glog.integration.TransOrder.syncPackagedItem = true Note that there is performance implications with sequencing the processing of the PackagedItems within the TransOrderLine.
54540.5.0		Add Help Links to Auto Secure Resource Power Data Servlets.	The help links have been resolved.
54561.5.0		Auto Secure Resources Profile not showing Criteria when edited through Picklist.	This has been resolved by adding the management servlet paths to the finder set
54588.5.0		The agent event shipment - status change automatically replaces the operator "not one of" to "same as."	The "Not one of" operator was not a valid operator for the status agent events. It was not supported by the lifetime code. This option was removed from the drop down on the status agent events. Another thing to be aware of is that selecting one option and the operator "one of" is the same as using the operator "same as" and this is the behavior of this screen.
54590.5.0	1-11207	External statuses on an Order Movement is reset to default when an Order Movement Delete change is brought in for the Order Movement leg.	External statuses on an order movement are no longer reset to the default when an order modify/delete change is brought in for the order movement leg. Established the naming convention for the status value: status type + value. This value should be unique.
54710.5.0		GLG license not functional	Now it calls code at the start of the GLG workflow process.
54741.5.0		Reason code and Status code not getting displayed on Add Shipment Event screen due to applet error.	Changed the applet to use the built in cookie mechanism for the Applet - URLConnections. No longer setting the cookies to the value passed to the applet from javascript.

G-Log Issue	Support Ticket	Issue Summary	Issue Resolution
54786.5.0		Elements missing from Servprov XML.	Added support for the following elements in Integration: ServiceProvider.IsAcceptByShipUnit - ServiceProvider.IsInternalNVOCC - ServiceProvider.NVOCCDomainName - ServiceProvider.IsAcceptCondBooking.
54803.5.0		Bean lock on item.	This bean lock was caused by transaction required attribute on the adjustShipmentEstimatedStopTimes method of the ShipmentExecutionActionSession bean. This was required for tendering workflow which is transactional but caused the deadlock in the planning logic that assumes non-transactional behavior. The fix was to create a separate transactional method for tendering workflow: adjustShipmentEstimatedStopTimesTransactionally while changing the original method back to non-transactional.
54804.5.0		Thread contention issue affecting tendering.	The domain missing error is caused by java.lang.IllegalStateException.details. java.lang.IllegalStateException.
54805.5.0	1-11403	Before Today 00:00 needs to factor the current date and not be hard-coded to the date when entered.	Changed Before Today 00:00 to use the users preference's time zone and to always use the current date in saved queries.
54830.5.0		Date checking on Charter Voyage screen	Validated to make sure the departure time is earlier than the arrival time.
54847.5.0	1-11430	New ob_refnum_qual's not displaying in order template drop-down list.	Refnum Qual on the Order Base Template screen should now work correctly.
54943.5.0		Total distance in bulk plan is incorrect for depot shipments.	Distance from and to depot stops (if any) is added to the total distance populated to bulk plan table.

G-Log Issue	Support Ticket	Issue Summary	Issue Resolution
54967.5.0		Merge shipments with no equipment group doubles S_Equip.	This happens only when the selected shipments has non-container equipments but the combined shipment has container equipment. In this case, the SEquipments on the two middle leg shipments both have null equipment group gid, so they are considered as non-container equipments. The combined shipment has a new equipment group assigned (20FT GENERAL CONTAINER) that is a container equipment. Our logic did not handle this situation correctly causing an old SEquipment not being removed from the database. This should be fixed not and the combined shipment should only have one SEquipment with equipment group gid = 20FT GENERAL CONTAINER.
54983.5.0		Invoice Involved Party bean cache needs to be increased.	Increased Max Beans In Cache for InvoiceInvolvedParty bean to 500.
55021.5.0	1-11545	When bundling two order releases for a sell side shipment - process fails a bill-to compatibility check.	If BILL-TO rule is disabled, ignore the Order Base check when there is no order base related to the order releases.
55022.5.0		Status values in SCA.	Suppressed header record updates when only a status value has changed.
55043.5.0		Null pointer merging tendered shipments.	You should get the following message when some shipments you try to combine is tendered: Cannot combine shipments since shipment: {0} has been tendered.
55140.5.0	1-11542	Allocate Cost logic needs to be modified to ignore time window constraints - like the invoice logic does.	Fixed a bug where allocation would fail with "Error creating Stop Order Bundle for Shipment Stop..." when the related orders had incompatible or non-overlapping time window constraints. The error message appeared in the log.
55147.5.0		Unable to change the Domain Settings in the UI.	Bad data. Issue was resolved by nulling out the conditional booking profile associated with the domain setting. Data must have gotten in when foreign keys were disabled.
55221.5.0	1-53	Query used for Invoice to Sell Side Shipment is erroneous due to the alias specified for one of the tables.	Query used for Invoice to Sell Side Shipment is no longer erroneous.

G-Log Issue	Support Ticket	Issue Summary	Issue Resolution
55222.5.0	1-58	Advanced Analytics metric 'transportation as percentage of sales'.	Code is fixed so that non DBA data items are also stored.
55302.5.0		Manual line approval is failing if invoice has MATCH_NON_ORIGINAL_INVOICE status.	Fixed a bug where invoices with a MATCH status of MATCH_NON_ORIGINAL_INVOICE could not be approved using the manual Approve Invoice action when approval was configured to be "by line."
55321.5.0		Incorrect ClassCastException when processing shipment event for sell side shipment.	Fixed the AGENT_ACTION_DETAILS.CSV for agent actions that are not SELL SIDE SHIPMENT type for agent "SELL SIDE SHIPMENT TRACKER".
55360.5.0		Caches on failover machine are not updated.	Removed all optimizations for cluster to cluster JMS. All bean updates should now be received by the failover cluster & machines.
55390.5.0	ISS00018637	When changing the 'plan to' location on an OR, the replan last leg action does not update the Order Movement or the shipment. It works for destination location.	When the Plan To Location ID is specified on an OR, the replan last leg action will use this ID (rather than the destination) to update the Order Movement and replan the shipment.
55402.5.0		SQL Exception in Document Content Cleanup Process	Corrected SQL to properly delete document content
55421.5.0		Marked for Cache Reload should be cleared after ejbRemove.	Clear cache removal flag after bean is removed from container cache.
55422.5.0	ISS00019033	CPU usage is over 198% on client's environment.	Allowed simultaneous log access to be limited to a fixed number of users.
55481.5.0		Two power data pages have tech names instead of English names	Updated the translation CSV files with the missing values.
55502.5.0		The License Qualifier field is populated the license ID.	Changed screen display from "License Qualifier" to "License Number."

G-Log Issue	Support Ticket	Issue Summary	Issue Resolution
55520.5.0	ISS00019017	When INSPECTION REQUIRED is not specified in a XML, the field is defaulted with value REQUIRED when it should be defaulted to NOT REQUIRED.	When INSPECTION REQUIRED is not specified in a XML, the field is defaulted with value NOT REQUIRED.
55521.5.0	ISS00019078	It is possible to delete a stowage mode from a charter voyage when that mode has a consol /shipment/booked orders associated with it. It is then not possible to use the action - 'view voyage by stowage mode.'	The message "The stowage mode cannot be deleted because it has a consol associated with it" appears.
55530.5.0	ISS00019119	IF ON EDITABLE SHIPMENT FOR ORDER RELEASE will not allow you to add an ELSE.	The following actions were made to accept an ELSE action as part of if-else-endif flow control: ELSE IF SHIPMENT GROUP EVENT IF ON EDITABLE SHIPMENT FOR ORDER RELEASE IF ON EDITABLE SHIPMENT IF SHIPMENT GROUP EVENT IF SHIPMENT EVENT.
55531.5.0	ISS00019059	Buyer template copy type should pull from the customer template for orders via integration.	Remove the property glog.template.merge. Now, the merge mode is controlled by buyer template copy type, which has values of "Replace", "Copy if Null", and "Dont Copy".
55541.5.0		Need lane summary information on bid screen.	Lane summary information added on bid screen.
55561.5.0	ISS00018864	Order cannot be bulk plan on a 3 leg itinerary (second leg uses a ground schedule) but the Order Movements can.	The process was terminated due to a null pointer exception which was swallow at one point. Both are fixed and you should be able to bulk plan the order: TOLL_STATIC_TRIP to three shipments with the middle one being a schedule instance.
55562.5.0	ISS00019088	Gross Weight and Volume not getting calculated even when AUTO CALC WEIGHT AND VOLUME is SWITCHED ON.	Gross Weight and Volume should now be calculated.

G-Log Issue	Support Ticket	Issue Summary	Issue Resolution
55601.5.0		Saved Query - Shipment Status object - Use in Finder - Status Code column is missing.	Updated finder set to reflect to Shipment Status fields.
55604.5.0	ISS00018642	Need generate invoice agent action for sell shipment agent actions.	Add GENERATE INVOICE to sell side shipment agent action.
55620.5.0	ISS00019100	When an order is being put onto a shipment no other order can be put on it. Instead of waiting and then putting the second order onto the shipment, the second order fails to plan.	This occurred when orders were brought into GC3 through integration in one second interval. A Build Shipment On Primary Leg agent action is triggered for each order inserted into GC3. If both Build Shipment On Primary Leg processes tried to put orders on the same consol shipment, one process was locked out by another. The order failed to plan. To solve this problem, the ability to run Build Shipment On Primary Leg agent action multiple times if order fails has been added. In between 2 runs, process will wait for 1 second to reduce the possibility the other process is still holding the lock on that consol shipment. The number of retries is controlled by a new planning parameter: NUM OF RERUNS FOR BSPL AGENT ACTION: The default is 0, which means no rerun if it fails the first time. Note that: this planning parameter only applies to the agent action. It does not apply to the Build Shipment On Primary Leg action run from the user interface.
55622.5.0	ISS00018844	It is possible to have 2 static/dynamic trips created for the same date/time.	This is caused by not rounding up the cut-off time causing generating period to overlap. It is fixed now and no duplicate schedule instance should be generated any more.
55660.5.0		Max Wait Time Per Stop limit for a rate service is being violated.	Added check for pickup calendar for day duration rate service. Now this order will fail to plan.
55661.5.0		SHIPMENT - RECALC SECONDARY CHARGE fails on event SHIPMENT - ACTUAL RECEIVED.	This agent action was assuming that it will only be triggered by a modification event. This was not the right assumption. The code has been changed such that any event can now be used to trigger this action.

G-Log Issue	Support Ticket	Issue Summary	Issue Resolution
55662.5.0	ISS00019201	'Calculate Manual VAT action uses Customer Registration Country on VAT Registration but should use 'Country Code ID' value instead.	Fixed the Manual VAT Engine to use the Country Code ID and NOT the Customer Registration Country from the VAT Registration record.
55683.5.0	ISS00018852	Queries on the rate_geo_accessorial table are doing a full scan when query is searching based on the rate_geo_gid.	Added index for the rate_geo_gid to increase query performance on the rate_geo_accessorial table."
55702.5.0		Weblogic Thread Dump.	Fix endless security data loading for user role in security realm.
55703.5.0		Can't open PDF reports on WinXP SP2 machines.	A mimetype is set in the code to open PDF reports properly in the Acrobat.
55704.5.0		Action removed from CSV but not from existing databases.	This action has been removed from existing databases. Custom screen sets may exist that have been created when this action was available. Now if you try to use this action, you get an error "Action not specified or is unknown". This action can no longer be added to custom screen sets.
55721.5.0		Deletion of Order Release with an Order Movement Delete has a child record still attached.	If Order Release is deleted through UI or Integration, the Order Release and all associated OMRs will be deleted.
55729.5.0		Adding order to ground schedule can result in endless loop.	Fixed couple problem in adjusting time to look for a new schedule instance and I believe this deadlock problem should be fixed. Order SCHEDULES.ORDER-071 should be planned onto schedule instance 01813.
55731.5.0		Incorrect translation record for Conditional_Booking_Field_Query.	Corrected data error.
55732.5.0		Mod_security prevents users from editing agents and adding DB modification commands.	Users can now edit agents and add database modification commands. Commented out the following lines in the httpd.conf file: #SecFilter "delete[:space:]]+from" #SecFilter "insert[:space:]]+into"

G-Log Issue	Support Ticket	Issue Summary	Issue Resolution
55734.5.0		Add help links to SKU Cost Type, SKU Quantity Type, and SKU Level Type power data pages.	Updated the help links.
55736.5.0		Cannot Approve for Execution a large list of shipments from the finder.	Getting Pks from Session instead of from request when user selects several finder results on multiple pages
55760.5.0	ISS00019236	Agent with an event of Order Movement status changed and a restriction of a specific status does not trigger when an action is done.	The Order Movement Status changes were not being published as a result of a missing property in the glog.gen-metadata properties. As a result the status lifetime events were never published and the agent never triggered.
55860.5.0		The Shipping Contact Agent Mgr page links to wrong help topic	Shipping Contact Agent Manager page now links to the correct help topic.
55862.5.0		Change the help link for the Report Workspace servlet.	The help link is changed so that the correct one displays.
55863.5.0		NFRC Rules page links to wrong help topic	The help link is changed so that the correct one displays.
55865.5.0		User Exit page links to wrong help topic	The help link is changed so that the correct one displays.
55866.5.0		Load config page opens to wrong help topic	The help link is changed so that the correct one displays.
55868.5.0		No help topic linked to Hazardous Class Profile Mgr	The help link is changed so that the correct one displays.
55869.5.0		VAT outcomes links to wrong help topic	The help link is changed so that the correct one displays.
55872.5.0		Rate Preference Checked Even When Disabled	Preferred rates will not be checked in International IRQ when planning parameter: USE RATE PREFERENCE is turned off.
55874.5.0		Order Base Links does not link to a help topic	The help link is changed so that the correct one displays.

G-Log Issue	Support Ticket	Issue Summary	Issue Resolution
55876.5.0		Password is not protected on buildShipmentSet action screen.	Password is protected on buildShipmentSet action screen.
55877.5.0		Time period number offset is ignored on lane summary detail.	Time period number offset is no longer ignored on lane summary detail.
55879.5.0		After action project->bid finder results, Can't edit bid.	You can enter a bid after the action project->bid finder results.
55882.5.0		Add more configurable rules to bid validation	More configurable rules were added to bid validation.
55883.5.0		Day duration does not appear to look at the location calendar and rate service calendar to determine accurate start time of shipments.	Added check for calendar on day duration rate service at the pickup location. It should not start at 00:00 anymore. Instead, it starts at 7:00 am.
55884.5.0		Add bid "commitment" status to bid finder results and edit/view screens.	Commitment Status has been added to the Bid Finder Results as well as to the Bid edit and delete screens.
55885.5.0		View Bid doesn't work from carrier response analysis screen	The View Bid link on the Carrier Response Analysis screen should now work properly.
55886.5.0		Improvements in bid packaging UI	The fields Source Description and Destination Description have been added to the "Create Bid Package" confirmation screen.
55887.5.0		Should not be able to commit a pre-bid	The code will no longer allow you to commit a Pre-Bid.
55890.5.0		Improve format of Lane Summary Row Information on Bid UI	The Lane Description field on the Bid UI has been re-written as a more readable, scrollable grid.
55891.5.0		Improvements in viewing solution detail	<ol style="list-style-type: none"> 1. Added a link from the Solution Summary screen to the Solution Detail finder results. 2. Added the following fields to the Solution Detail finder results: Source, Destination, Bid Costs, and Reference Rate. Looks like savings needs to be calculated, so that was not added.

G-Log Issue	Support Ticket	Issue Summary	Issue Resolution
55892.5.0		Repetition schedule service does not call help topic	Changed the help link.
55894.5.0		Application machines page does not call a help topic	The help link is changed so that the correct one displays.
55900.5.0		Add lane summary GID to bid finder results	Added Lane ID field to P_BID and P_BID_SERPROV finder sets.
55928.5.0		Ground schedule planning not considering multiple schedules.	When a selected schedule instance failed service time calculation, it will fail the planning but continue to look for another feasible one in the database.
55959.5.0		Solver is using uncommitted bids.	Solver only makes awards to committed bids.
56044.5.0		Order failed to plan using date duration rate service if order needed to be delivered before the end time on the calendar.	When rate service is day duration, we need to consider receiving calendar and overlap it with not only the location's calendar if any but also the time window at the stop. This should solve the problem described in the bug. Since the order's late delivery date is 13:52, we will try to make it as long as it overlap with day duration's receive calendar as well as location calendar.
56045.5.0		If both buy and sell consols exist, editing a consol gives incorrect error.	Now considers the perspective when validating a consol.
56122.5.0		Null pointer editing any Quick Code	The query to pull out responsible parties was joining with the app_action_resp_party_p table assuming that the responsible parties would always be queried for a particular app action. In most cases this was just a poorly performing query. However in some set ups where the is_excluded flag on the app_action_resp_party_p was set to 'Y' it was resulting in 0 responsible parties being pulled out. This was causing the issue with the status group query that was assuming the existence of responsible parties.
56124.5.0		Add a new address type of 'POSTAL_CODE_COUNTRY'	Added a new address type of 'POSTAL_CODE_COUNTRY'.

G-Log Issue	Support Ticket	Issue Summary	Issue Resolution
56144.5.0	ISS00019379	On the AES transmission, the field "Value of Goods" is not mapped to the order release FAS Value (Free Along Side).	Changed to map FAS in order release line to value of goods in AES commodities.
56182.5.0		Denied Party Screen Changes	The contact and the denied party matches now display the first and last name on the "View Denied Parties"/"Check Denied Parties" results screen. The first and last name are still hyperlinks to open the detailed information if required. If the first and last name is not populated for a contact or denied party, the GID will be displayed as before.
56343.5.0		fieldFixedDropList bug	The tag was picking up the empty option to display instead of the correctly selected value.
56481.5.0		Wait time not minimized, causing order to fail planning	This is caused by the incorrect skip of minimize wait time in the code. It should minimize wait time and find a feasible solution now.
56521.5.0		Unassigns are taking very long	Fixed a performance problem that could occur when calculating the total transport cost on a shipment. This calculation is triggered by allocation and seemed to occur during the unassign order action when the related shipment was allocated.
56540.5.0		LTL Split Configuration page needs context-sensitive help topic to be attached.	Enabled the help topics.

5. Enhancements

G-Log Issue	Support Ticket	Issue Summary	Issue Resolution
54322.5.0		LTL Splitting	LTL Splitting functionality allows you to set up parameters for splitting orders into shipments with the objective of increasing truck utilization.
54323.5.0		Mass Service Provider Change	You can now change the service provider for multiple shipments using the "Select and Change Service Provider" action from the shipment finder results screen.
54324.5.0		Additional Auto Assign Rule Criteria	The ability to set up an auto assignment rule which will assign a service provider to an order release based on some criteria has been added.
55153.5.0		Order Movement Screen Set Additions Part B -2 Calculated Fields	Total Ship Unit Count, Total Weight, and Total Volume were added to the Order Movement screen.
55182.5.0		Arbitrary Transit Time.	Added rate service ID to Rate Offering Lane Special Service and Shipment Stop to facilitate the ability to use different rate service to calculate transit time between arbitrary stops.
55400.5.0		Provide ability to delete Order Movements.	You can delete temporary order movement if it does not have previous/next order movements related to it.
55525.5.0	ISS00018937	BOL Back Bill of Lading Number and Bill of Lading Date Reference Numbers are not getting copied to Sell Shipment.	Add in functionality of coping Bill of Lading Number and BOL Date info from BOL Back Bill to the related shipment. It is now part of the agent action COPY EQUIPMENT TO SHIPMENT.
55680.5.0		Add Allow Updates Functionality to Invoice Reference Numbers.	Added Allow Updates Functionality to Invoice Reference Numbers.
55681.5.0		When Help is launched from GC3 it should display the drop-down menus and the standard buttons.	Added browser controls to the help popup window so users can see the file, edit, view, etc. buttons, the browser back and forward buttons, and the location address bar.
55875.5.0		Pull default values from database, not from properties.	Refer to the procurement user's guide for information on setting default user values.

G-Log Issue	Support Ticket	Issue Summary	Issue Resolution
55893.5.0		Need to create an Index for help.	An index has been created for help. This allows you to search for help topics based on keywords as opposed to using Search which does a full text search.
56160.5.0		Re-add the Ignore Location Calendar code that was removed	If the order release ship with group is set to IGNORE LOCATION CALENDAR, then the pickup and dropoff location calendars will be ignored on the order source and destination.

6. Updated Files

- glogserver.jar
- glog\gc3webapp\WEB-INF\web.xml
- glog\config\maps\ui*
- glog\oracle\insert_security_roles.sql
- weblogic\config\gc3domain\applications\GC3App.ear
- apache\htdocs\html\help\webhelp\en*
- apache\htdocs\js\assign\assign.js
- apache\htdocs\js\comm\fields.js
- apache\htdocs\js\finder\relatedlinks.js
- apache\htdocs\js\help.js
- apache\htdocs\js\managerset\fields.js
- apache\htdocs\js\managerset\grids.js
- apache\htdocs\xsl\appserver\AppMachine.xsl
- apache\htdocs\xsl\assign\AssignFields.xsl
- apache\htdocs\xsl\assign\AssignGrid.xsl
- apache\htdocs\xsl\assign\AutoAssignRule.xsl
- apache\htdocs\xsl\assign\AutoAssignRuleDefinition.xsl
- apache\htdocs\xsl\assign\ViewAutoAssignRule.xsl
- apache\htdocs\xsl\calendar\ViewCalendar.xsl
- apache\htdocs\xsl\carrier\CustHeader.xsl
- apache\htdocs\xsl\carrier\ShippingAgentHeader.xsl
- apache\htdocs\xsl\carrier\ViewLocationComm.xsl
- apache\htdocs\xsl\chartervoyage\CharterVoyageStowageData.xsl
- apache\htdocs\xsl\comm\Fields.xsl
- apache\htdocs\xsl\comm\Style.xsl
- apache\htdocs\xsl\comm\fieldSpec.xsl
- apache\htdocs\xsl\contact\ExternalSystemManager.xsl
- apache\htdocs\xsl\customer\ordertemplate\CustomerOrderEntry.xsl
- apache\htdocs\xsl\detail\HazClassProfile.xsl
- apache\htdocs\xsl\job\ConsolAgent.xsl
- apache\htdocs\xsl\job\NfrcRule.xsl
- apache\htdocs\xsl\lane\XLane3.xsl
- apache\htdocs\xsl\lane\XLaneView.xsl
- apache\htdocs\xsl\order\OrderMovementHeader.xsl
- apache\htdocs\xsl\order\OrderReleaseShipUnit.xsl
- apache\htdocs\xsl\order\ViewOrderMovement.xsl
- apache\htdocs\xsl\order\fford\FFordAdditionalServices.xsl
- apache\htdocs\xsl\order\fford\FFordCheckExportLicense.xsl
- apache\htdocs\xsl\orderbase\OrderBaseLinks.xsl
- apache\htdocs\xsl\powerdata\PowerIndex.xsl
- apache\htdocs\xsl\powerdata\PowerIndexBusiness.xsl

- apache\htdocs\xsl\powerdata\PowerIndexTrans.xml
- apache\htdocs\xsl\procurement\bid>EditBid.xml
- apache\htdocs\xsl\procurement\bid\ViewBid.xml
- apache\htdocs\xsl\procurement\lanesummary\LaneSummaryCustom.xml
- apache\htdocs\xsl\procurement\lanesummary\LaneSummaryStat.xml
- apache\htdocs\xsl\procurement\uic\bid>CreateBidPackageResult.xml
- apache\htdocs\xsl\procurement\uic\bid\FormattedCarrierResponseAnalysis.xml
- apache\htdocs\xsl\procurement\uic\comm\DBSource.xml
- apache\htdocs\xsl\procurement\uic\shipment\PullShipmentsDialog.xml
- apache\htdocs\xsl\procurement\uic\solution\FormattedSolutionSummary.xml
- apache\htdocs\xsl\rateroute\input.xml
- apache\htdocs\xsl\rateservice\RoLaneSpecialService.xml
- apache\htdocs\xsl\rateservice\ViewRoLaneSpecialService.xml
- apache\htdocs\xsl\report\ReportWorkspace.xml
- apache\htdocs\xsl\shipment\CommStop.xml
- apache\htdocs\xsl\sic\LtISplitConfigHeader.xml
- apache\htdocs\xsl\sic\SolutionImproveConfigHeader.xml
- apache\htdocs\xsl\sic\ViewLtISplitConfig.xml
- apache\htdocs\xsl\sic\ViewSolutionImproveConfig.xml
- apache\htdocs\xsl\tender\AutoSecResCriterion.xml
- apache\htdocs\xsl\tender\AutoSecResCriterionView.xml
- apache\htdocs\xsl\tender\AutoSecResProfile.xml
- apache\htdocs\xsl\tender\AutoSecResProfileView.xml
- apache\htdocs\xsl\uic\DataValidation.xml
- apache\htdocs\xsl\uic\GetServiceProvider.xml
- apache\htdocs\xsl\uic\MultipleShipmentResults.xml
- apache\htdocs\xsl\uic\ViewDeniedParty.xml
- apache\htdocs\xsl\uic\order>DeleteTemporaryOrderMovementsInput.xml
- apache\htdocs\xsl\uic\order\MoveOrderMovementToConsolShipmentInput.xml
- apache\htdocs\xsl\uit\shipmentActuals\common.xml
- apache\htdocs\xsl\workflow\TenderContactInfoHtml.xml
- glog\config\glog.appserver.properties
- glog\config\glog.base.properties
- glog\config\glog.recalc.properties
- glog\config\glog.webserver.properties
- glog\config\GLogXML.xsd
- glog\config\GLogXML-v2001.xsd
- glog\glog_resources\edit_help_links.properties
- glog\glog_resources\glog.ejb-metadata.properties
- glog\glog_resources\glog.gen-metadata.properties
- glog\glog_resources\glog.securityGroupings.properties
- glog\glog_resources\glog.uom-metadata.properties
- glog\glog_resources\glog\comm\query\QueryResources_xml.properties

- glog\glog_resources\procurement\procurement.gen-metadata.properties
- glog\oracle\script8\advanced_analytics\create_aa_load_kpi_pkg.sql
- glog\oracle\script8\content_glogowner\ACTION.csv
- glog\oracle\script8\content_glogowner\ACTION_DEF.csv
- glog\oracle\script8\content_glogowner\ACTION_DEF_STATE.csv
- glog\oracle\script8\content_glogowner\AGENT_ACTION.csv
- glog\oracle\script8\content_glogowner\AGENT_ACTION_DETAILS.csv
- glog\oracle\script8\content_glogowner\AGENT_EVENT.csv
- glog\oracle\script8\content_glogowner\APP_ACTION.csv
- glog\oracle\script8\content_glogowner\APP_ACTION_RESP_PARTY_P.csv
- glog\oracle\script8\content_glogowner\AUTO_ASSIGN_CRITERIA.csv
- glog\oracle\script8\content_glogowner\AUTO_ASSIGN_TYPE.csv
- glog\oracle\script8\content_glogowner\AUTO_ASSIGN_TYPE_CRIT_MAP.csv
- glog\oracle\script8\content_glogowner\DATA_TYPE_ASSOCIATION.csv
- glog\oracle\script8\content_glogowner\E_PARAMETER.csv
- glog\oracle\script8\content_glogowner\E_PARAMETER_TYPE.csv
- glog\oracle\script8\content_glogowner\FINDER_SET.csv
- glog\oracle\script8\content_glogowner\LTL_SPLIT_CONFIG.csv
- glog\oracle\script8\content_glogowner\NOTIFY_SUBJECT.csv
- glog\oracle\script8\content_glogowner\NOTIFY_SUBJECT_STYLESHEET.csv
- glog\oracle\script8\content_glogowner\PLANNING_PARAMETER.csv
- glog\oracle\script8\content_glogowner\PLANNING_PARAMETER_QUALIFIER.csv
- glog\oracle\script8\content_glogowner\QUERY_TABLE.csv
- glog\oracle\script8\content_glogowner\TRANSLATION.csv
- glog\oracle\script8\content_glogowner\TRANSLATION_D_ERR_en.csv
- glog\oracle\script8\content_glogowner\TRANSLATION_D_EXPL_en.csv
- glog\oracle\script8\content_glogowner\TRANSLATION_D_NOT_en.csv
- glog\oracle\script8\content_glogowner\TRANSLATION_D_QUERY_en.csv
- glog\oracle\script8\content_glogowner\TRANSLATION_D_en.csv
- glog\oracle\script8\content_glogowner\TRANSLATION_ERR.csv
- glog\oracle\script8\content_glogowner\TRANSLATION_EXPL.csv
- glog\oracle\script8\content_glogowner\TRANSLATION_NOT.csv
- glog\oracle\script8\content_glogowner\TRANSLATION_QUERY.csv
- glog\oracle\script8\content_glogowner\V50BP_ACTION.csv
- glog\oracle\script8\content_glogowner\V50BP_ACTION_DEF.csv
- glog\oracle\script8\content_glogowner\V50BP_ACTION_DEF_STATE.csv
- glog\oracle\script8\content_glogowner\V50BP_AGENT_ACTION_DETAILS.csv
- glog\oracle\script8\content_glogowner\V50BP_AGENT_EVENT.csv
- glog\oracle\script8\content_glogowner\V50BP_APP_ACTION.csv
- glog\oracle\script8\content_glogowner\V50BP_APP_ACTION_RESP_PARTY_P.csv
- glog\oracle\script8\content_glogowner\V50BP_AUTO_ASSIGN_CRITERIA.csv
- glog\oracle\script8\content_glogowner\V50BP_AUTO_ASSIGN_TYPE.csv
- glog\oracle\script8\content_glogowner\V50BP_AUTO_ASSIGN_TYPE_CRIT_MAP.csv

- glog\oracle\script8\content_glogowner\V50BP_DATA_TYPE_ASSOCIATION.csv
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- glog\oracle\script8\content_glogowner\V50BP_E_PARAMETER_TYPE.csv
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- glog\oracle\script8\content_glogowner\V50BP_TRANSLATION_D_ERR_en.csv
- glog\oracle\script8\content_glogowner\V50BP_TRANSLATION_D_EXPL_en.csv
- glog\oracle\script8\content_glogowner\V50BP_TRANSLATION_D_NOT_en.csv
- glog\oracle\script8\content_glogowner\V50BP_TRANSLATION_D_QUERY_en.csv
- glog\oracle\script8\content_glogowner\V50BP_TRANSLATION_D_en.csv
- glog\oracle\script8\content_glogowner\V50BP_TRANSLATION_ERR.csv
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- glog\oracle\script8\content_glogowner\V50BP_TRANSLATION_NOT.csv
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- glog\oracle\script8\content_glogowner\V50BP_WORKFLOW_PARAM.csv
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- glog\oracle\script8\content_glogowner\V50BP_update_glogowner_data.txt
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- glog\oracle\script8\content_glogowner\xml\finder_set\auto_sec_res_criterion.xml
- glog\oracle\script8\content_glogowner\xml\finder_set\auto_sec_res_profile.xml
- glog\oracle\script8\content_glogowner\xml\finder_set\ie_shipmentstatus.xml
- glog\oracle\script8\content_glogowner\xml\finder_set\invoice_refnum_qual.xml
- glog\oracle\script8\content_glogowner\xml\finder_set\ltl_split_config.xml
- glog\oracle\script8\content_glogowner\xml\finder_set\order_movement.xml
- glog\oracle\script8\content_glogowner\xml\manager_layout\freight_forwarding.xml
- glog\oracle\script8\content_procure\PLANNING_PARAMETER_QUALIFIER.csv
- glog\oracle\script8\content_procure\TRANSLATION.csv
- glog\oracle\script8\content_procure\TRANSLATION_D_QUERY_en.csv
- glog\oracle\script8\content_procure\TRANSLATION_D_en.csv
- glog\oracle\script8\content_procure\TRANSLATION_QUERY.csv
- glog\oracle\script8\content_procure\V50BP_PLANNING_PARAMETER_QUALIFIER.csv
- glog\oracle\script8\content_procure\V50BP_TRANSLATION.csv
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- glog\oracle\script8\content_procure\V50BP_TRANSLATION_D_en.csv
- glog\oracle\script8\content_procure\V50BP_TRANSLATION_QUERY.csv
- glog\oracle\script8\content_procure\xml\finder_set\p_bid.xml
- glog\oracle\script8\content_procure\xml\finder_set\p_bid_servprov.xml
- glog\oracle\script8\content_procure\xml\finder_set\p_solution_d.xml

- glog\oracle\script8\create_dbpatch_50b.sql
- glog\oracle\script8\create_dbupdate_50b.sql
- glog\oracle\script8\create_glogowner_comments.sql
- glog\oracle\script8\create_rod.sql
- glog\oracle\script8\dbpatch_50b.sql
- glog\oracle\script8\dbupdate_rod.sql
- glog\oracle\script8\pkg\checkc.pkb
- glog\oracle\script8\pkg\checkc.pks
- glog\oracle\script8\pkg\create_index.pkb
- glog\oracle\script8\pkg\create_table.pkb
- glog\oracle\script8\pkg\create_table.pks
- glog\oracle\script8\pkg\foreign_key.pkb
- glog\oracle\script8\pkg\foreign_key.pks
- glog\oracle\script8\pkg\primary_key.pkb
- glog\oracle\script8\pkg\primary_key.pks
- glog\glog\oracle\script8\procure\create_triggers.sql
- glog\glog\oracle\script8\procure\procurement.pkb
- glog\glog\oracle\script8\procure\procurement.pks
- utils\integration\transform\GLogXML_v50_to_v45.xsl

7. Next Scheduled Release

The next Service Release is scheduled for December 2005.

8. Technical Support

Contact Oracle support if you need assistance with this service release:

Internet:

<https://metalink.oracle.com/>

Phone support is provided based on the country you are located in. To find the support number for your region please go to the following link. <http://www.oracle.com/support/contact.html>

You should also have the following logs available before you call Customer Support:

- **dbpatch__<version>_<dbsid>_<date>.log** (adds/updates data due to minor enhancements or fixes)
- **update_content.log** (inserts/updates PUBLIC data included in the service release)

