

## GC3 5.0 Service Release: June 2005 (SR-05.05.02)

[Installation Instructions\\_](#) | [Database Changes\\_](#) | [Integration Changes\\_](#) | [Corrections\\_](#) | [Enhancements\\_](#) | [Updated Files\\_](#) | [Next Service Release\\_](#) | [Customer Support](#)

This page 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.
- **Customer Support** provides contact information if you need assistance with this service release.

 Service Release 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.

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### Service Release-Specific Installation Instructions

There are no service release-specific installation instructions for this release. Refer to the standard [service release installation instructions](#).

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### Database Changes

#### New Tables

COLUMN	Data Type	Nullable?
DENIED_PARTY_MATCH_GID	VARCHAR2(101)	NOT NULL
DENIED_PARTY_MATCH_XID	VARCHAR2(50)	NOT NULL
OBJECT_GID	VARCHAR2(101)	NOT NULL
OBJECT_TYPE	VARCHAR2(50)	NOT NULL
INVOLVED_PARTY_QUAL_GID	VARCHAR2(101)	NOT NULL
INVOLVED_PARTY_CONTACT_GID	VARCHAR2(101)	NOT NULL
COM_METHOD_GID	VARCHAR2(101)	NOT NULL
ITL_DENIED_PARTY_GID	VARCHAR2(101)	NOT NULL
IS_MANUALLY_APPROVED	VARCHAR2(1)	NOT NULL
APPROVING_GL_USER_GID	VARCHAR2(128)	
APPROVAL_COMMENTS	VARCHAR2(4000)	
SCREEN_DATE	DATE	
DOMAIN_NAME	VARCHAR2(50)	NOT NULL
INSERT_USER	VARCHAR2(128)	NOT NULL
INSERT_DATE	DATE	NOT NULL

UPDATE_USER	VARCHAR2(128)
UPDATE_DATE	DATE

<b>DOCUMENT_DEF_TEXT</b>
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COLUMN	Data Type	Nullable?
DOCUMENT_DEF_GID	VARCHAR2(101)	NOT NULL
TEXT_TEMPLATE_GID	VARCHAR2(101)	NOT NULL
IS_MANDATORY	VARCHAR2(1)	NOT NULL
DOMAIN_NAME	VARCHAR2(50)	
INSERT_USER	VARCHAR2(128)	NOT NULL
INSERT_DATE	DATE	NOT NULL
UPDATE_USER	VARCHAR2(128)	
UPDATE_DATE	DATE	

<b>DOCUMENT_TEXT</b>
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COLUMN	Data Type	Nullable?
DOCUMENT_GID	VARCHAR2(101)	NOT NULL
TEXT_TEMPLATE_GID	VARCHAR2(101)	NOT NULL
IS_FIXED	VARCHAR2(1)	NOT NULL
IS_DISABLED	VARCHAR2(1)	
ITEM_CONTEXT_TYPE	VARCHAR2(50)	
ITEM_CONTEXT	VARCHAR2(500)	
TEXT_OVERRIDE	VARCHAR2(4000)	
DOMAIN_NAME	VARCHAR2(50)	NOT NULL
INSERT_USER	VARCHAR2(128)	NOT NULL
INSERT_DATE	DATE	NOT NULL
UPDATE_USER	VARCHAR2(128)	
UPDATE_DATE	DATE	

<b>DOCUMENT_USE_PROFILE</b>
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COLUMN	Data Type	Nullable?
DOCUMENT_USE_PROFILE_GID	VARCHAR2(101)	NOT NULL
DOCUMENT_USE_PROFILE_XID	VARCHAR2(50)	NOT NULL
IS_ALLOWED_UPLOAD	VARCHAR2(1)	NOT NULL
IS_TRUSTED_UPLOAD	VARCHAR2(1)	
MAX_UPLOAD_SIZE	NUMBER	
IS_BROWSER_VIRUS_PROTECTED	VARCHAR2(1)	NOT NULL
DOMAIN_NAME	VARCHAR2(50)	NOT NULL
INSERT_USER	VARCHAR2(128)	NOT NULL
INSERT_DATE	DATE	NOT NULL
UPDATE_USER	VARCHAR2(128)	
UPDATE_DATE	DATE	

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**OMR\_D\_LINE\_REFNUM**

<b>COLUMN</b>	<b>Data Type</b>	<b>Nullable?</b>
OMR_D_GID	VARCHAR2(101)	NOT NULL
SEQUENCE_NO	NUMBER(8)	NOT NULL
OM_REFNUM_QUAL_GID	VARCHAR2(101)	NOT NULL
OM_REFNUM_VALUE	VARCHAR2(101)	NOT NULL
DOMAIN_NAME	VARCHAR2(50)	NOT NULL
INSERT_USER	VARCHAR2(128)	NOT NULL
INSERT_DATE	DATE	NOT NULL
UPDATE_USER	VARCHAR2(128)	
UPDATE_DATE	DATE	

**OMR\_D\_LINE\_REMARK**

<b>COLUMN</b>	<b>Data Type</b>	<b>Nullable?</b>
OMR_D_GID	VARCHAR2(101)	NOT NULL
SEQUENCE_NO	NUMBER(8)	NOT NULL
REMARK_SEQUENCE	NUMBER(8)	NOT NULL
REMARK_QUAL_GID	VARCHAR2(101)	
REMARK_TEXT	VARCHAR2(4000)	NOT NULL
DOMAIN_NAME	VARCHAR2(50)	NOT NULL
INSERT_USER	VARCHAR2(128)	NOT NULL
INSERT_DATE	DATE	NOT NULL
UPDATE_USER	VARCHAR2(128)	
UPDATE_DATE	DATE	

**OMR\_D\_LINE\_STATUS**

<b>COLUMN</b>	<b>Data Type</b>	<b>Nullable?</b>
OMR_D_GID	VARCHAR2(101)	NOT NULL
SEQUENCE_NO	NUMBER(8)	NOT NULL
STATUS_TYPE_GID	VARCHAR2(101)	NOT NULL
STATUS_VALUE_GID	VARCHAR2(101)	NOT NULL
DOMAIN_NAME	VARCHAR2(50)	NOT NULL
INSERT_USER	VARCHAR2(128)	NOT NULL
INSERT_DATE	DATE	NOT NULL
UPDATE_USER	VARCHAR2(128)	
UPDATE_DATE	DATE	

**ORDER\_MOVEMENT\_REMARK**

<b>COLUMN</b>	<b>Data Type</b>	<b>Nullable?</b>
ORDER_MOVEMENT_GID	VARCHAR2(101)	NOT NULL
REMARK_SEQUENCE	NUMBER(8)	NOT NULL
REMARK_QUAL_GID	VARCHAR2(101)	
REMARK_TEXT	VARCHAR2(4000)	
DOMAIN_NAME	VARCHAR2(50)	NOT NULL

INSERT_USER	VARCHAR2(128)	NOT NULL
INSERT_DATE	DATE	NOT NULL
UPDATE_USER	VARCHAR2(128)	
UPDATE_DATE	DATE	

#### SHIP\_UNIT\_TEXT

COLUMN	Data Type	Nullable?
SHIP_UNIT_GID	VARCHAR2(101)	NOT NULL
TEXT_TEMPLATE_GID	VARCHAR2(101)	
DOMAIN_NAME	VARCHAR2(50)	NOT NULL
INSERT_USER	DATE	NOT NULL
INSERT_DATE	DATE	NOT NULL
UPDATE_USER	VARCHAR2(128)	
UPDATE_DATE	DATE	

#### Renamed Tables

VOYAGE\_STOWAGE\_MODE is now STOWAGE\_MODE.

#### Dropped Tables

ITL\_DENIED\_PARTY\_SCREEN  
ITL\_DENIED\_PARTY\_SCREEN\_MATCH

#### New Columns

Table	Column	Data Type
ACCESSORIAL_COST	PAYMENT_METHOD_CODE_GID	VARCHAR2(101)
ACCESSORIAL_COST_UNIT_BREAK	MIN_COST	NUMBER
	MIN_COST_CURRENCY_GID	VARCHAR2(101)
	MIN_COST_BASE	NUMBER
	MAX_COST	NUMBER
	MAX_COST_CURRENCY_GID	VARCHAR2(101)
	MAX_COST_BASE	NUMBER
RATE_GEO_COST	PAYMENT_METHOD_CODE_GID	VARCHAR2(101)
RATE_GEO_COST_UNIT_BREAK	MIN_COST	NUMBER
	MIN_COST_CURRENCY_GID	VARCHAR2(101)
	MIN_COST_BASE	NUMBER
	MAX_COST	NUMBER
	MAX_COST_CURRENCY_GID	VARCHAR2(101)
	MAX_COST_BASE	NUMBER
HAZMAT_GENERIC	IS_NOS	VARCHAR2(1)
	IS_MARINE_POLLUTANT	VARCHAR2(1)
	IS_TOXIC_INHALATION	VARCHAR2(1)
	IS_PASSENGER_AIRCRAFT_FORBID	VARCHAR2(1)
	IS_COMMERCIAL_AIRCRAFT_FORBID	VARCHAR2(1)
	TOXIC_INHALATION_HAZARD_ZONE	VARCHAR2(10)
	ERG	VARCHAR2(25)

	ERG_AIR	VARCHAR2(25)
	EMS	VARCHAR2(25)
ORDER_RELEASE_LINE	HAZ_IS_NOS	VARCHAR2(1)
	HAZ_IS_MARINE_POLLUTANT	VARCHAR2(1)
	HAZ_ERG	VARCHAR2(25)
	HAZ_ERG_AIR	VARCHAR2(25)
	HAZ_EMS	VARCHAR2(25)
LANE_SUMMARY	FIRST_TIME_PERIOD	NUMBER
P_BID	SOURCE_DESC	VARCHAR2(128)
	DEST_DESC	VARCHAR2(128)
DATA_QUERY_TYPE	SUPPORT_AGENT	VARCHAR2(1)
	SUPPORT_TEXT	VARCHAR2(1)
CONSOL	HAZMAT_TYPE	VARCHAR2(50)
	ITINERARY_PROFILE_GID	VARCHAR2(101)
JOB	CONSOL_GID	VARCHAR2(101)
CONTACT	IS_EMAIL_VIRUS_PROTECTED	VARCHAR2(1)
DOCUMENT_CONTENT	IS_AWAITING_VIRUS_CHECK	VARCHAR2(1)
DOMAIN	DOCUMENT_USE_PROFILE_GID	VARCHAR2(101)
GL_USER	DOCUMENT_USE_PROFILE_GID	VARCHAR2(101)
TEXT_TEMPLATE	IS_MODIFIABLE	VARCHAR2(1)

#### Modified Columns

Table	Column	DataType
TEXT_TEMPLATE	DATA_QUERY_TYPE_GID	VARCHAR2(101)
ITL_DENIED_PARTY	ADDRESS_LINE_1	VARCHAR2(128)
	ADDRESS_LINE_2	VARCHAR2(128)
	ADDRESS_LINE_3	VARCHAR2(128)
	DENIAL_CODE	VARCHAR2(4)
	AGENCY_CODE	VARCHAR2(10)
	RULING_VOLUME	VARCHAR2(6)
	RULING_PAGE_NUMBER	VARCHAR2(6)
ORDER_RELEASE	INSPECTION_NUMBER	VARCHAR2(128)
	LOC_NUMBER	VARCHAR2(128)
	LOC_ADVISING_NUMBER	VARCHAR2(128)
	LOC_CONFIRMING_NUMBER	VARCHAR2(128)
	IMPORT_LICENSE_NUMBER	VARCHAR2(128)
INVOICE	VESSEL_CODE	VARCHAR2(101)
NFRG_RULE_INV_PARTY_CRITERIA	OBJECT_TYPE	VARCHAR2(50)

#### Renamed Columns

Table	Old Column Name	New Column Name
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STOWAGE_MODE_PREFERENCE	VOYAGE_STOWAGE_MODE_GID	STOWAGE_MODE_GID
CHARTER_VOYAGE_STOWAGE	VOYAGE_STOWAGE_MODE_GID	STOWAGE_MODE_GID
CONSOL	VOYAGE_STOWAGE_MODE_GID	STOWAGE_MODE_GID
ORDER_RELEASE	DEFAULT_VOYAGE_STOWAGE_MODE	DEFAULT_STOWAGE_MODE
TEXT_TEMPLATE	REPORT_TYPE	DATA_QUERY_TYPE_GID

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## 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 Text element to Release.ShipUnit element (50533)  
Note: element is valid only when the ShipUnit is in the Release element
- Added Status element to OrderMoveReplace element (49924)
- Changed schema notes for OrderMoveReplace element (49924)  
Changed the logic for determining the TimeZoneGid when not specified.  
The following properties have been removed:  
glog.integration.OrderMoveReplace.defaultTimeZoneSource  
gog.integration.OrderMoveReplace.defaultTimeZone
- Added the following elements to ACCESSORIAL\_COST\_UNIT\_BREAK\_ROW element (50161)  
MIN\_COST, MIN\_COST\_CURRENCY\_GID, MIN\_COST\_BASE  
MAX\_COST, MAX\_COST\_CURRENCY\_GID, MAX\_COST\_BASE
- Added the following elements to RATE\_GEO\_COST\_UNIT\_BREAK\_ROW element (50161)  
MIN\_COST, MIN\_COST\_CURRENCY\_GID, MIN\_COST\_BASE  
MAX\_COST, MAX\_COST\_CURRENCY\_GID, MAX\_COST\_BASE
- Updated schema notes for LetterOfCreditNum element (49925/50539)
- Added PAYMENT\_METHOD\_CODE\_GID element to ACCESSORIAL\_COST\_ROW element (50536)
- Added PAYMENT\_METHOD\_CODE\_GID element to RATE\_GEO\_COST\_ROW element (50536)
- Added IsNos element to HazmatGeneric element (51377)
- Added IsMarinePollutant element to HazmatGeneric element (51377)
- Added IsToxicInhalation element to HazmatGeneric element (51377)
- Added IsPassengerAircraftForbid element to HazmatGeneric element (51377)
- Added IsCommercialAircraftForbid element to HazmatGeneric element (51377)
- Added InhalationHazardZone element to HazmatGeneric element (51377)
- Added ERG element to HazmatGeneric element (51377)
- Added ERGAir element to HazmatGeneric element (51377)
- Added EMS element to HazmatGeneric element (51377)
- Added support for ReleaseLineHazmatInfo.HazmatCommonInfo.IsNos element (51377)
- Added support for ReleaseLineHazmatInfo.HazmatCommonInfo.IsMarinePollutant element (51377)
- Added ERG element to ReleaseLineHazmatInfo element (51377)
- Added ERGAir element to ReleaseLineHazmatInfo element (51377)
- Added EMS element to ReleaseLineHazmatInfo element (51377)
- Added StowageModeGid element to ReleaseHeader element (49755)  
Deprecates VoyageStowageModeGid element  
For the duration of Release 5.0, both elements will be sent on outbound
- Added StowageModeGid element to CharterVoyageStowage element (49755)  
Derecates VoyageStowageModeGid element  
For the duration of Release 5.0, both elements will be sent on outbound
- Added StowageModeGid element to BookLineAmendDetail element (49755)

Deprecates VoyageStowageModeGid element

For the duration of Release 5.0, both elements will be sent on outbound

- Added CharterVoyageGid element to Consol element (49755)
- Added FlightInstanceId element to Consol element (49755 and 49732)
- Added StowageModeGid element to Consol element (49755)
- Added HazmatType element to Consol element (49755)
- Added ItineraryProfileGid element to Consol element (49755)
- Added CharterVoyage element to Consol element (49755)  
Note: The CharterVoyage element is not output when the Consol is within the CharterVoyageStowage element.
- Added Consol element to GLogXMLElement element (49755)
- Added ConsolGid element to Job element (49755)
- Added Text element to Document.  
Revised Text element to allow inbound specification of text templates.  
Revised Text element to allow inbound/outbound override of template text.  
Revised Text element to allow inbound/outbound specification of line-item text for a document.
- Added Billing element to ChildPayments element (51521)
- Added Refnum element to OrderMoveReplaceDataLine element (51260)
- Added Remark element to OrderMoveReplaceDataLine element (51260)
- Added Status element to OrderMoveReplaceDataLine element (51260)
- Added IntSavedQuery element to ShipmentCost element (51743)
- Added TransactionCode element to ShipmentCost element (51743)
- Added Location element to Document element (51588)  
Note that this element is supported on the outbound only

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## Corrections

SalesLogix Ticket	G-Log Issue	Component	Issue Summary and Resolution
	39064	User Preferences	Users will be able to change user role and add new menus without getting duplicate key error.
	44495	Power Data	The error while creating or editing a saved query in Power Data has been fixed.
1-6010	45380	Infrastructure	Internal
	45441	Algorithm	Fixed a problem that was ignoring depot stops when figuring out the shipment start time from the stops.
1-6043	45442	Customer Order	All address lines for Source and Destination locations now appear.
1-6433	45881	Rate Inquiry	Issue 1: Accessorials will now be respected in Route&Rate RIQ. Issue 2: Labels for Discount, Stop Off charge, Circuitry, and Other will now show up in Route&Rate RIQ
1-6674	46364	Planning	GC3 was not calculating accurate stop times on infeasible shipments. Changed GC3 to recalculate activity time even if the shipment is wait infeasible or late infeasible.
1-7375	47661	Order Base	Order Base special services will be correctly considered when multiple orders with mismatched special services are bulk planned together.
1-7308	47765	Shipments	In "Build Shipment Manually", if users choose to estimate service time, GC3 uses the time entered as "expected transit time" and then calls the drive routine. The old logic did not call drive routine, it just populated times manually, so the service time result from "Build Shipment Manually" can be different from "Build Shipment Direct" in the old logic.
	47992	Planning Order Actions	If hazardous generic or hazmat item information is copied onto the order line, then the HAZARDOUS flag on the order line is now set to

			Yes.
	48268	Algorithm	GC3 currently has the shipment cost ref table which allows users to link a shipment cost to one or more order lines. If a cost is linked to order 3, then order 3 is unassigned from the shipment, then shipment cost ref record is now correctly removed.
1-8179	48278	Shipment Manager	GC3 assumes the pickup/delivery dates are based on the time zone the source/destination is in and saves them in GMT. If a Plan From/To value is specified, the dates are for Plan From/To and the pickup/delivery dates need to be set properly to the time zone the Plan From/To is in.
	48384	Job Workspace	Internal
	48692	Performance and Scalability	Internal
	49022	Infrastructure	Internal
1-8559	49399	Events	Lifetime event Tendered was used to stage ShipmentEvent. It is now changed back to TenderSent.
1-8746	49543	Integration	An ampersand (&) is now encoded as & when CSV is output as XML.
1-8794	49583	User Preferences	This problem would occur when there are more than 9 grid items and the user edited the first one. This has been fixed to search for a more definite string value.
	49744	Settlement Actions	Added configurability to the thresholds for the allocation rounding error adjustment routine. These were originally put in place to prevent infinite looping.
	49786	Rating	Effective and expiration dates applied to rate records will now be considered when searching for a base rate.
	49807	Database	Internal
	49831	Events	The edit button has been added to quick events (power data) search results page and to the Quick Events View page. Also, clicking the Quick Event ID will open the edit screen instead of view screen.
	49866	Execution	The action Modification Acknowledged did not process all selected orders. This action only processed one order release in the back-end, but allowed user to select multiple from the order release list. Changed the action to now allow a user to select multiple order releases.
	49869	Planning Order Actions	When unassigning an order from a permanent shipment, try to unassign the order from the shipment rather than deleting everything except the 'shell' shipment. Modified GC3 so that the re-rating decision is only based on the Cost Fixed flag on the shipment, not on Servprovider Fixed flag. If rate engine does not return results and no orders on the shipment, then set shipment cost to 0.
	49871	NFRC Rules	NFRC rule will correctly test the order release type criterion.
	49933	Rating Engine	The array out of bound exception occurs when no flight instance was found in the air schedule search. A check was added so that this will not occur anymore.
1-8970	49954	User Configuration	Changed the element that thepPhone number field was referencing so instead of seeing the fax number, the user now sees the correct phone number.
	50041	Auto Assignment	When editing an existing auto assign rule, if user changes the Pre Qual Criteria ID, the Pre Qual Criteria grid is deleted.
	50132	NFRC Rules	When an NFRC rule asks for cost and one fails to be calculated, the Cost Infeasible flag should be applied
	50133	NFRC Rules	It is no longer necessary to remove both sell and buy charges created by an NFRC rule get the rule to fire again. If a rule specifies both types of charges, and one charge exists, the rule will create the other charge.
	50164	Supply Chain Event Management	Internal
	50176	NFRC Rules	NFRC rule will no longer write a blank Service Provider ID into a newly

			created NFRC shipment.
	50246	Database	Internal
1-9155	50248	Infrastructure Business Logic	When creating an invoice from a shipment - the following error occurred - No open range and default rule were found for Named Range. The GC3 server did not load business number generation related data correctly. This is now fixed.
1-9229	50249	Labels/Internationalization	Fixed a problem where users were unable to see events groups or event reason codes after loading and assigning the French language set to them via user preferences.
	50301	Integration	User roles may now be uploaded via CSV.
1-9159	50313	Web Tendering	Code modified so that if GC3 cannot find Tender ID from ShipmentExecutionActionExecutor, use null.
	50421	Material Manager	Changes to NMFC classes are now reflected immediately when building shipments.
1-9229	50449	Labels/Internationalization	Fixed a problem where users were unable to see events groups or event reason codes after loading and assigning the French language set to them via user preferences.
	50482	NFRC	Fixed null pointer exception error that occurred when rating a NFRC shipment with no primary sell shipments on the job.
	50585	Infrastructure Business Logic	Internal
	50613	Integration	When uploading integration, the resulting screen now shows the ACK XML in one frame, and a link to the log/explanation in the other.
	50749	Planning Business Logic	When the total cost of a set of orders going through a pool is more than the total cost of going direct, GC3 used to just send each order on direct shipment. Now those direct shipments are planned as multistop together.
	50819	Infrastructure Business Logic	Internal
	50840	Collaboration	Internal
1-9414	50846	Screen Set	In the Screen Set manager, the selection of a default operator (such as Same as instead of Begins With) can be made for fields like Shipment Reference Number and Source Location Name.
1-9390	50883	Gatehouse	When the shipment events were added through a Gatehouse screen, the REPORTING_GLUSER field in SS_STATUS_HISTORY table were not populated. But if the same event is added through the shipment events screen, the REPORTING_GLUSER field is populated with the correct user. Modified code to ensure that REPORTING_GLUSER field in SS_STATUS_HISTORY table gets set correctly.
	50889	Collaboration Business Logic	The ORDER ON SHIPMENT - TENDER ACCEPTED event is now being raised. Added notify function TEMDER_ACCEPTED, and mapped it to ShipmentTenderAccepted order on shipment event.
	50923	Database	Internal
	50943	Database	The Vessel Code field on an invoice is now 101 characters.
1-9557	50962	Planning Business Logic	The Rating logic looks for the earliest possible start time of a shipment rather than the start time that is populated on the shipment, which is not accurate because sometimes a rate is not effective yet as the earliest possible start time. To address this issue, the logic was changed to look at the shipment start time.
1-9443	50963	Collaboration	The View Milestone page was not displaying the Timer Based Events properly. When a Milestone Monitor is assigned to a shipment which has timer based events. As long events did not occur the milestones will be displayed on View Milestone page. Once event occurs the Status History for Timer Based Events was not tracked. Issue resolved by correcting the Query which fetches Milestone history from Database.

1-9523	50969	Planning Business Logic	Change the Max Beans in Cache to 1000 for OrdReleaseInvParty to match other OrderRelease beans.
	50980	Procurement Collaboration	Internal
1-9586	51048	Planning Business Logic	Rate Inquiry did not re-calculate distance when a user preference is set to something other than miles. This is fixed.
	51052	Infrastructure	On the new Rate Preference Manager page, when the user uses the I button on Lane ID, sorts the results twice and then makes a selection. The issue was that the selected record did not show on the new Rate Preference page. Now, the selection of Lane ID after multiple sorting on Lane ID Search page, does show the correct Lane ID on rate preference manager.
	51104	Integration	Fixed the error that the transaction status is not being set to PROCESSEDD when CSVFileContent is successfully processed.
1-9624	51119	Collaboration	The discrepancy of event description in Public Tracking page vis-a-vis the event description on Buy Shipment event history has been fixed. The event description on public tracking now correctly points to 'status code description' instead of 'event group description' field (prior to the fix).
	51120	Execution	Changed currency rounding during totalling to use standardized rounding instead of re-using the glog.business.shipment.costFractionalDigits property.
	51141	Execution	The grid-flattened BOL Date field has been changed to have a date control.
	51145	Execution	Allocation of a parent bill now sets the status of both the parent and child bills to ALLOCATED.
	51226	Procurement Collaboration	Internal
	51230	Planning Business Logic	Removed check for itinerary in merge shipments action. Instead, for each given shipment, GC3 finds the shipments that share SEquipments with the given shipments. It then combines all related shipments according to their relative position to the given shipments.
	51253	Execution	Internal
	51259	Advanced Analytics	Multiple aliases can be defined for carriers. However, when bringing carriers into the historical database, only one record per carrier can be created. The duplicate records were rejected. The code is fixed with logic to bring an alias name that is assigned to the alias qualifier of GLOG.  Also, any records with shipment start time before 2000 were getting rejected. Time table is now filled from 1995 to 2008.
	51309	Execution	Changed auto approval so that it will use the net amount due if Fixed Cost is checked instead of using line information. In this case, voucher lines are not created.
	51313	Execution	Allocations will be ordered by order release or line ID, so the penny rounding will always be consistent between shipment allocation and voucher allocation.
1-9769	51321	Advanced Analytics	Tender Performance report is fixed.
	51324	Planning User Interface	Fixed the following problems with saving contact information for locations: <ul style="list-style-type: none"> <li>● Allow the user to select only those contacts that are in the login domain.</li> <li>● Display a meaningful error message to the user indicating that the change to location did not happen.</li> </ul>
	51346	Collaboration	Internal
	51348	Database	Internal

	51354	Job	When summing up allocations, GC3 now only uses allocation of type PLANNING and which are associated with orders on the current Job.
	51355	Execution	The problem was when GC3 deleted a record from one of the child User Access tables (such as User Menu Access) it was not deleting the corresponding record from the User Access table if it was no longer used. This is now fixed.
	51364	Planning Business Logic	For shipments that use an itinerary that does not require calculating contracted rate but does specify an estimated service time, GC3 will calculate the service time based on the estimated service time. (The old logic did not calculate service time at all if the itinerary does not require calculating contracted rate)
	51367	Planning Business Logic	When a NFRC shipment has a fixed Rate Record assigned, you will be able to run the action Assign Rate to recalculate the cost of the shipment.
	51368	Freight Forwarder	If a user clicks the Submit button multiple times on the Freight Forwarding page, a warning message is now shown on the screen and GC3 blocks the user from submitting the same page more than once.
	51369	Execution	Bill/invoice creation previously always looked up the voyage and pulled in that information. This is changed so it now tries to get the information from the shipment (any data not available comes from the voyage). Also, the Voyage Number on the invoice is set with the Voyage XID and no longer the Voyage Name.
	51375	Execution	Added status checks for Build from NVOCC and build Buy from Sell actions.
	51378	Automation Agents	Agents will now complete even if when workflow_details log id is turned on and agent variables are used.
	51380	Integration	Modified Integration Validation logic for the Shipment interface to verify existence of ShipUnit(s) that are being deleted.
	51402	Planning Business Logic	Internal
1-9846	51461	Planning Business Logic	The Vessel ID is now copied to a Consol shipment on consol creation if it is of the Charter Voyage Stowage type.
	51500	Collaboration	When a user logs in as a serviceProvider, after verifying the user's role, GC3 will give the user DBA privilege to query shipment events, and revoke it after the query returns.
1-9869	51521	Execution	Modified the Integration schema by adding the Billing element to the ChildPayments element. The ChildPayments element will optionally output either the Payment element, or the Billing element (which contains the Payment and Shipment information). The default output is the Payment element. To specify that the billing should be output, suppress the payment option labeled 'billing.ChildPaymentsPayment' in the outbound integration profile.
	51522	Integration	Also added a new python script (DocumentHelper.py) which can be used to encode and decode a file into base64 format to be embedded into the DocContentBinary element within the Document XML Interface. There is also a command to extract all the DocumentContent from the Document XML and output into files. The script is available in the <gc3_install_dir>/utils/python directory.
	51523	Database	Internal
	51541	Collaboration	Made agent actions REPLAN and REPLAN LAST LEG available as pre-persistence actions.  Some workflow agents have been using agent action PERSIST right before calling one of the actions listed above. If this is the case, the work-around is no longer recommended; the PERSIST action must be removed from the automation agents when this service release is applied.
	51591	Execution	Internal

	51602	Collaboration	On the Simple Tracker pager, the issue of Destination City showing the value of Origin City has been fixed.
1-9892	51660	Planning Business Logic	Order movements from same order release that are planned on different shipments should be unassigned separately. If one order movement is on a shipment that can not be deleted, the other order movement is on a shipment that is deletable, the second order movement should be unassigned.
	51663	Integration	Fixed the unexpected child element error from the Release interface.
	51700	Infrastructure	Added the property glog.login.suppressAccountPolicy to glog.base.properties. If this is true (which is the default), Account Policies on users are not paid attention to.
1-9921	51701	Planning Business Logic	When building a multistop shipment, when the direct distance from the first stop to the last stop is zero (that is the first and last stop are at the same location), GC3 now skips the out of route distance check.
	51724	Database	Internal
	51745	Planning Business Logic	Fixed a null pointer when consolidating shipment graphs.
	51783	Execution	When order level information is specified on stop debriefs, it will be carried through to secondary charge shipments.
	51802	Database	Internal
	51820	Collaboration	Added ship_unit_line columns to file glog.compareengine.properties
	51841	Database	Internal
	51847	Installation	Internal
	51853	Commercial Invoice	Default INCO term and Default Final INCO term are not working correctly on the Commercial Invoice Search page. The field labels were reversed.
	51863	Infrastructure	This was an intermediate bug caused by the addition of Text triggers.
	51864	Execution	Fixed an issue that could occur on some platforms (HP is one) where property overrides may not work.
1-10080	51865	Execution	Fixed ambiguous fields problem in CreateRechargeShipments.
1-10054	51866	Infrastructure	A previous bug (49975) broke the screen validation, but is now fixed.
	51872	Planning Business Logic	Fixed a problem where a last stop with no times was nulling out the end time when changing a service provider on a shipment.
	51873	Execution	Adjustments not reflecting in the total amount allocated.  When allocation is run, there is an adjustment routine at the end that distributes or removes .01 in the currency of the allocation to account for round-off errors. For example, \$100 divided evenly among 3 orders would allocate \$33.33 to each order. Three orders with \$33.33 allocated to each only totals \$99.99. Since the allocated amount should total \$100, the adjustment routine would end up adding .01 to one of the orders, so the allocated amounts would be (\$33.34, \$33.33, \$33.33). This totals \$100. A problem occurred, however. The adjustment routine only updated the allocation details but not the total amount allocated. In other words, even though the allocation details summed up correctly to \$100, the total amount allocated remained at \$99.99.  This previously wasn't displayed on the screen, so it was never a problem. However, the shipment field, Total Trans Cost, displays the total allocated amount. So in the example above, it would display \$99.99 in the shipment Total Trans Cost field, even though the allocation did indeed total \$100. This became noticeable because the shipment Total Actual Cost showed the total amount \$100, but the Total Trans Cost field, which is on the same screen, showed the allocated amount prior to adjustment, \$99.99. This has been fixed so that the allocation total allocated amount in the database reflects the total allocated amount after adjustment not before, thereby allowing the shipment Total Trans Cost field to display the post-adjustment total allocated amount, and not the pre-adjustment total allocated amount.

51883	Execution	Job Primary Sell Shipment costs rate basis items are now working.
51885	Execution	When finding valid equipments using rates, GC3 now looks at the following 4 types of source and destinations combinations: <ul style="list-style-type: none"> <li>● shipment's source location -&gt; shipment's destination location;</li> <li>● shipment's source location -&gt; via destination locations;</li> <li>● via source locations -&gt; shipment's destination location;</li> <li>● via source locations -&gt; via destination locations.</li> </ul>
51886	Execution	Updated the Shipping Agent Contact Manager label to Shipping Contact Agent Manager.
51943	Infrastructure	For the default stylesheet location used for branding to take effect, a user needed to be logged in. This should have not been the case.
51982	Execution	Internal
51993	Execution	Fixed a bug where allocation of a voucher for a consolidated invoice with only one child invoice would fail using the BY TOTAL allocation method. The BY TOTAL allocation method should never fail.
52022	Execution	Fixed the Null Pointer error that would occur on copy Freight Forwarding.
52023	Infrastructure	Fixed an XSL issue in Power Data view screen.
52181	Database	When running Compare Bulk plan process, a Bulk plan record is created, but the Log Process ID value is never filled in as it is when running a regular Bulk Plan. This makes it harder to find the correct log messages using the Log Viewer.
52240	Collaboration Business Logic	Open Tender (Broadcast, Spot Bid) were broken by Tender Contact Info. This is fixed to handle the special case of open tender where individual service provider's information on a shipment is replaced by a list of service provider's information.
52326	Planning Business Logic	Internal

**i** Issues with a description of **Internal** represent a technical correction that was not customer-reported but identified by internal development/quality assurance departments. In some cases, these issues resulted from system testing of new enhancements added in this service release. Contact Customer Support if you want the details on these issues.

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## Enhancements

SalesLogix Ticket	G-Log Issue	Component	Issue Summary and Resolution
	49755	Consol	<p>The following enhancements were made to further extend the flight consols functionality:</p> <ul style="list-style-type: none"> <li>● Add Copy Consol function in the Consol manager so that you can reuse data such as capacity on the existing consol.</li> <li>● Add Unitized flag to Stowage mode so user can specify is a defined mode is unitized or not.</li> <li>● Enhance the result page of various consol actions so that you can easily link back to view consol screen.</li> <li>● Add Create Job action in Consol manager to associate a consol to a job.</li> <li>● Define consol applicability to leg by adding an Itinerary Profile ID to the Consol.</li> </ul>

		<ul style="list-style-type: none"> <li>● Add Change Stowage Mode action to change the stowage mode of a consol from non-unitized mode to a unitized mode or vice versa.</li> <li>● Split functionality on consol (Split Shipment Actions) to allow you to move freight from one consol to another consol with different stowage mode (for example, from a non-unitized mode to a unitized mode).</li> </ul>
49864	User Preferences	Implemented the new user preference Change Stop Time Recalculate Default. The valid values should be Y or N. The default value for this user preference is Y. The default value for the Recalculate flag on the Shipment Manager action Change Stop Time is controlled by the value of this user preference. The flag defaults to checked if the user preference is Y and unchecked if the user preference is N.
49924	Order Movement	<p>This enhancement allows you to manage Order Movement Replace (OMR) data through a user interface. A new Order Movement Replace Manager is now available that allows you to find, view, edit, create new, and delete existing Order Movement Replace records. You can also manually process data.</p> <p>Another enhancement is to add status to Order Movement Replace objects so that you can configure an automation agent to process OMR at a later time. Currently, OMR data is processed right after it is received through integration.</p>
50161	Gain Share	This enhancement provides gain share functionality. At a higher level, gain share is a mechanism for third parties to increase customer satisfaction by decreasing their customers' overall costs. This is accomplished by increasing savings in the third party freight spend and in turn, passing a portion of that savings along to their customers. As a primary part of their core business, third party logistics providers generate profits by selling logistics services to their customers and buying those same services at a lower cost hence producing a profit margin; the 'buy low – sell high' concept. Among third parties, this is a common component in their contracts between themselves and their customers.
50241	ILT	Denied party screening is now "transaction-based", meaning a match of denied party to a location/contact and any subsequent approval are in the context of a specific business object such as an order release; current GC3 implementation have matches and their approvals applied to a party, which can be shared by more than one business objects. GC3 also supports that location override information be used for screen instead of the information in the GC3 contact; however this function is only available to those business objects with location override; only order release and shipment support location override.
50533	Text Templates	<p>Enhancements to the current text template include:</p> <ul style="list-style-type: none"> <li>● Introducing the text template for ship unit in order release.</li> <li>● Expanding the Auto Assign Rule Manager to allow auto assign text template for order release, shipment, item, job and order release line based on some additional criteria.</li> </ul>
50535	Document	<p>This enhancement includes the following features:</p> <ul style="list-style-type: none"> <li>● <b>Text Template Management</b> - for a particular document type, the user can control text templates which must be on the document, as well as templates which can be on the document.</li> <li>● <b>Improved LOT Management</b> - a user may add or remove particular documents or document types from the LOT. A user may quickly remove a party from all documents in the LOT.</li> <li>● <b>Document Resend</b> - a user may resend a document to a particular document party.</li> <li>● <b>Upload Security</b> - GC3 can manage the uploading and display of</li> </ul>

documents containing potential viruses.

50536 Auto Assign Pay Terms

Currently, the Apply Payment Terms shipment action allows auto assigning payment terms to shipment costs. The user chooses a "type," either Customer or Master, which will run two separate sets of rules to apply the payment method to each cost. This enhancement expands this functionality so that payment terms may be set on the shipment costs based on the individual rate costs within a rate record. In addition, the hard-coded rule logic was modified to allow for greater flexibility.

50537 Freight Forwarding

This Freight Forwarding Additional Services Tab's enhancement gives the users five larger fields to contain the required information. The following fields now allow at least 64 characters:

- Inspection #
- Letter of Credit #
- Advising #
- Confirming #
- Import License #

50538 Hazmat

The following fields will be added to the Hazardous Material Manager:

- NOS
- Marine Pollutant
- Toxic Inhalation
- Inhalation Hazard Zone
- Passenger Aircraft Forbidden
- Commercial Aircraft Forbidden
- ERG
- EMS
- ERG AIR

The following field will be added to the Line Item of the Order Release and Freight Forwarding Managers:

- ERG
- EMS
- ERG AIR
- NOS
- Marine Pollutant

Previously, when you clicked the Product Data Assignment button on the Ship Unit Line page, GC3 determines the corresponding Hazmat Item ID. From that it gets the Hazmat Generic ID and copies fields from the Hazmat Generic to the Line. GC3 now copies:

ERG -> HAZ\_ERG

EMS -> HAZ\_EMS

ERG\_AIR -> HAZ\_ERG\_AIR

IS\_NOS -> HAZ\_IS\_NOS

IS\_MARINE\_POLLUTANT -> HAZ\_IS\_MARINE\_POLLUTANT

Since these fields now exist on both Hazmat and Hazmat Generic, the copy is done differently. For the checkboxes, if it is checked on either

table then it is checked on the Line. For the Inhalation Hazard Zone field if only one of them is filled in, then that is copied to the Line. If both are filled in, then the Hazmat Item value is copied.

50539	Commercial Invoice	The Commercial Invoice Creation Check enhancement will prevent users from creating multiple Commercial Invoices for the same Order Release Line.
50540	Commercial Invoice	The Commercial Invoice Read Only Fields enhancement now allow changes on the Order Release and Order Release Line to be reflected on the Commercial Invoice. An override-able field is provided so users can change the value.
50641	Transmission Purge	A new and improved transmission purge has been added to GC3.
50922	Execution User Interface	Added ability to send HTML instead of Plain text to external systems.
50965	International Rate Inquiry	Implemented the following changes on the International Rate Inquiry page: <ul style="list-style-type: none"><li>● Changed City/ZIP to CITY/POSTAL CODE in the dynamic fields, change the Zip to POSTAL CODE</li><li>● Changed Location Code to LOCATION ID</li><li>● In Commodity drop-down, change the name Commodity to USER DEFINED COMMODITY</li><li>● Uppercase all fields in Commodity drop-down</li></ul>
51109	Planning Parameter	Added planning parameter BOOK ORDER USING EARLIEST CONSOL.  Previously, the specific vessel chosen for a vessel leg is the latest feasible vessel. Using this new planning parameter, you can control this such that at certain times it can be set to earliest.
51116	Saved Query	Loading of the saved queries on the Search pages are now cached to improve page reload performance.
51225	Procurement Collaboration	The following two new fields have been added to the View Lane Summary Action page: <ul style="list-style-type: none"><li>● Show Lowest Bid</li><li>● Consider Ref Bid</li></ul> Both these fields are Yes/No drop down fields.
51242	Automation Agent	The Copy Reference Number agent action is now available for Sell shipment.
51260	Order Movements	The following enhancements were made to the order movement business object: <ul style="list-style-type: none"><li>● Added action to Change External Status.</li><li>● Added ability to create/edit Reference Numbers, Remarks, and Status.</li><li>● Add ability to specify Reference Numbers, Remarks, Statuses to OMR XML (at the OMR_D line level).</li><li>● Enabled a business action that processes the OMR to propagate the Reference numbers, Remarks, Statuses from the XML to all the order movement's that were created for that line.</li></ul>
51349	Automation Agents	Added Move Order to Shipment as an Order agent action. This prompts for a shipment (typical case would be to use a variable) and a checkbox for consolidate equipment.

51330	Process Control	Enhanced Process Control workflow to check whether a recurring process's user has been removed. If so, logs an exception and cancels the process.
51343	Planning Parameter	Added planning parameter SHIPMENT TOTAL PKG COUNT MULTIPLY BY SU COUNT which by default is TRUE. When set to FALSE, the individual package counts will not be multiplied by the ship unit count when summing the total package count for the shipment, rather it will be a simple summation.
51350	Rating	The rate basis option SHIPMENT.ORALLOC_COSTS will only include allocated costs from order releases on the sell shipment being rated.
51353	Event Reason	Additional actions now support event reason functionality.
51379	Procurement	<p>The following enhancements were made to the Procurement module:</p> <p><b>Sync Domain Data</b></p> <p>The Sync Domain Data screen will be modified to eliminate the need to repeatedly individually specify the Remote Host, Remote User, Remote Password, email address, and SMTP host. Instead, the system will provide a mechanism whereby this information can be specified once as domain specific glog properties. When the sync domain data screen is displayed the value in these fields will be automatically established via the domain specific glog properties.</p> <p>When the sync domain data screen is displayed, the field values will be initialized from the above properties. The user may then modify the values if desired.</p> <p><b>Display Shipments from Shipment Set Manager</b></p> <p>A new action was added to the Shipment Set manager to place the user directly into the shipment results page displaying the shipments in the given shipment set.</p> <p><b>Lane Summary Cell Detail</b></p> <p>A new Lane Summary Cell Detail page is provided to permit searching for a given lane summary by source location or destination location. Once a given Lane Summary Cell Detail record is found, you can follow a link to get directly into the Lane Summary.</p> <p><b>Lane Summary Starting Time Period Number</b></p> <p>A new column will be added to the lane summary table to indicate the first time period number to use when labeling the time periods in the lane summary. For example, if the first time period number is specified as 15, then the first time period will be 15, the second time period will be 16, and so on.</p> <p><b>Shipment Set and Lane Summary Count Fields</b></p> <p>A new field was added to the Shipment Set manager to indicate the number of shipments in the set. This will be 0 if the shipment set has not been built yet.</p> <p>A new field will be added to the Lane Summary to indicate the number of lanes in the lane summary. This will be 0 if the lane summary has not been built yet.</p> <p><b>Finding Projects by Location ID</b></p> <p>Use the new Lane Summary Cell Detail search page to find a given lane summary or summaries.</p> <p><b>Display Bid Rounds Action for a Project</b></p> <p>This new action was added to the Project user interface to display bid round finder results for all bid rounds in the given project.</p> <p><b>Shipment Copy</b></p> <p>You can use the P_Shipment search page to select the shipments to copy, then run a shipment copy action to make a copy of all selected shipments. You are prompted for a XID prefix used to construct a new XID for each shipment being copied. The user will also be prompted for an optional shipment set XID. When the Shipment Set XID is specified, after the system copies each shipment, the shipment is added to the indicated shipment set.</p>

### Shipment Bulk Modifications

You can use the Shipment search page to select the shipments subject to bulk modification. You are then able to bulk change the following fields to a constant value:

- Source Location ID
- Destination Location ID
- Start Time (End Time will be automatically offset)

### Recalc Distance & Cost

You can use the Shipment search page to select the shipments subject to recalc distance & cost. For each selected p-shipment, the distance will be recalculated using a user specified rate offering.

### Null Out Lane

You can use the Shipment search page to select the shipments subject to change and GC3 will then remove the lane on the selected p-shipments. You can then run the Fill Missing Lanes action to fill in the lanes according to the Geo-hierarchy Profile specified on a given Shipment Set.

### Remove from Shipment Set

You can use the Shipment search page to select shipments subject to change. You are then prompted for a Shipment Set ID and GC3 removes all selected shipments from the given shipment set.

### Add to Shipment Set

You can use the Shipment search page to select shipments subject to change. The user is then prompted for a Shipment Set ID and GC3 adds all selected shipments to the given shipment set.

### Delete Referenced Shipment

The generic delete capability only permits the deletion of un-referenced shipments. This new action will support the deletion of referenced shipments. You can use Shipment search page, then use the delete referenced shipments action to delete the selected shipments. The selected shipment is removed, along with any data that references the given shipment (such as shipment set detail, lane summary detail, etc).

	51650	Workspace
1-9937	51661	Automation Agent
	51702	Planning

The text on the workspace buttons was not showing up correctly when using themes because entries were missing in the css files. I added these missing entries and now the button text should be correct.

The Send Integration action is now available for the CLAIM object.

This enhancement allows a user to see more routing options when running the order action 'Show Routing Options'. Previously, the action only returned the least cost option for each selected itinerary.

Now when the user clicks the Show Options button, the action returns the best shipping option for each selected itinerary. Then the user will be provided the ability to Refine Options for a selected itinerary. The action will then display all available shipping options for each leg of the selected itinerary. Each shipping option represents a potential shipment(s). Each shipping option will have its source location, destination location, service provider, total cost, transit time, preferred service provider indicator and allocation percentage displayed. Users will select a single shipping option for each leg. Once a user has selected a shipping option for each leg, they can then press the 'Save' button to perform feasibility checks on this combination of options. The user can then build the shipments using selected options.

	51743	Integration
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The following schema changes were made:

- Added IntSavedQuery element to ShipmentCost element
- Added TransactionCode element to ShipmentCost element

		Logic is that when the TransactionCode = 'I' for insert and the ShipmentCostSeqno element is null or empty, then the sequence number is automatically generated.
51744	Integration	<p>Established a property "glog.oaq.waitTime to control how long the Application server listener will wait for a message in the queue before exiting. The value for the property is an integer in seconds, or a predefined value of WAIT_FOREVER (wait indefinitely) or WAIT_NONE (do not wait). A value of 0 or WAIT_NONE appears to have an adverse impact on the CPU utilization for the database. We have set a default value of 120 seconds (2 minutes). The value can be changed in the Properties servlet, and the listener will be updated with the new value when either of the following occurs:</p> <ul style="list-style-type: none"> <li>• listener receives a message from the queue, the value is updated when the listener goes to listen for the next message</li> <li>• listener times out from the previous occurrence of the waitTime value</li> </ul> <p>Also fixed the designation for the 'OracleAdvanceQueue' log id. The Id was previously misspelled such that nothing was appearing the logs when the id was enabled. This should now be resolved.</p>
51760	Freight Forwarder	Added order_release_remarks as a possible field for grid flattening on the manager layout screens.
51763	Advanced Analytics	For the Analysis Pathways reports, increase the number of rows that appear per page in the list.
51764	Collaboration	<p>The following enhancements were made to the Appointment Manager:</p> <ul style="list-style-type: none"> <li>• If calendar goes from 08:00 to 04:59 and time slots are in 30 minute increments, then the 4:30 time slot is blacked out. Since the calendar is default to 59 instead of 00, the program is changed to ignore the 1 minute. In the above example, the 4:30 time slot will now be available.</li> <li>• If a shipment takes more than 1 slot, you may have trouble moving it. For example, if one shipment is occupying slots 1 and 2, there is no way to move it to slot 2. Likewise, if it is occupying slots 2 and 3 and you want to move it to slot 1, it can't because it knows it needs 1 and 2, but it thinks 2 is still full. (This is fixed).</li> <li>• When using the Schedule Appointment shipment action, it is not clear where the shipment was scheduled to – can the object shipment be red? (The object shipment is now changed to be red)</li> <li>• GC3now lets the user know that the shipment already has an appointment scheduled. If a shipment has scheduled an appointment, a new page appears with a View Appointment and Reschedule button that allows you to view the appointment already scheduled or choose to reschedule/override the appointment.</li> <li>• A lifetime event SHIPMENT – APPOINTMENT SCHEDULED is now published once the appointment is scheduled. The topic has the following agent variables: shipment_gid, stop_num, location_gid, appointment_start_time and appointment_end_time.</li> <li>• Appointment Management menu is added to the public menu and service provider menu.</li> </ul>
51769	Execution	<p>The following are Job-related enhancements:</p> <ul style="list-style-type: none"> <li>• The Add Order to Job action is now an automation agent action.</li> <li>• The Remove Order From Job action is now an automation agent action.</li> </ul>

- Job configurability:
  - Job Terminology – change labels based on terminology meaningful to freight forwarders (booking, house, master, etc), yet maintain current terminology for LSP clients.
  - Made displaying the Order Release section on the Job Details page optional.
  - Added Customer as a field to the Job Details page for House and Bookings.
  - Added Reference Numbers for display on the order, sell, and buy sections.
- Added the ability to query for jobs based on primary leg (or consol) information (source, destination, start date, end date, service provider, transport mode).
- View House BOL is now a SmartLink from the Buy and Sell Shipment.

51857	Infrastructure	Added document distribution to the Document Type view and edit screens.
51858	Infrastructure	Added action Transmit Documents to support filtered reprinting.
51859	Infrastructure	Added Preview Document action to support previews from LOT documents.
52261	Integration	Added support of Inbound Consol XML.
52270	Execution Business Logic	Fixed a problem where the auto assign logic was erroring out when the rule used a single criterion made up of two parts, such as INCO Term and Term Location Text. Most criteria is only one part (Destination Location, Packaged Item, Payment Method, etc.)

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## 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\\*  
 glog\gc3webapp\WEB-INF\lib\3rdparty\xpri.jar  
 glog\gc3webapp\WEB-INF\lib\3rdparty\xpri.jar  
 glog\gc3webapp\WEB-INF\lib\3rdparty\xpri.jar  
 glog\gc3webapp\WEB-INF\jsp\gc3-taglib.tld  
 glog\gc3webapp\WEB-INF\tags\tags.tagx  
 apache\htdocs\css\themes\themesgc3.css  
 apache\htdocs\css\themes\themesmetalblue.css  
 apache\htdocs\css\themes\themesmetalgreen.css  
 apache\htdocs\css\themes\themesmetalpurple.css  
 apache\htdocs\css\themes\themesmetalred.css  
 apache\htdocs\css\themes\themesred.css  
 apache\htdocs\css\themes\themessilver.css  
 apache\htdocs\css\themes\themestechnobblue.css  
 apache\htdocs\css\themes\themestechnogreen.css  
 apache\htdocs\css\themes\themestechnoorange.css  
 apache\htdocs\js\assign\assign.js  
 apache\htdocs\js\comm\DisplayQuickEvent.js  
 apache\htdocs\js\comm\grid.js  
 apache\htdocs\js\comm\rt.js  
 apache\htdocs\js\document\document.js  
 apache\htdocs\js\job\job.js  
 apache\htdocs\js\omr\commview.js  
 apache\htdocs\js\omr\omr.js  
 apache\htdocs\js\omr\omrd.js  
 apache\htdocs\js\order\texttemplatesu.js

apache\htdocs\js\preference\preference.js  
apache\htdocs\js\ui\AppointmentManager.js  
apache\htdocs\js\validation\itl.js  
apache\htdocs\pdf\SamplePackingList.pdf  
apache\htdocs\test.html  
apache\htdocs\xsl\accessorialcost\AccessorialCostBase.xsl  
apache\htdocs\xsl\accessorialcost\AccessorialCostUnitBreaks.xsl  
apache\htdocs\xsl\accessorialcost\AccessorialCostViewBase.xsl  
apache\htdocs\xsl\advancedanalytics\user\ManageUserResults.xsl  
apache\htdocs\xsl\agent\AgentAction.xsl  
apache\htdocs\xsl\agent\SavedConditionHeader.xsl  
apache\htdocs\xsl\agent\SavedQueryDef.xsl  
apache\htdocs\xsl\agent\SavedQueryHeader.xsl  
apache\htdocs\xsl\agent\WorkflowAgentHeader.xsl  
apache\htdocs\xsl\assign\AutoAssignRule.xsl  
apache\htdocs\xsl\carrier\CustRolesDetail.xsl  
apache\htdocs\xsl\carrier\CustViewCommMethods.xsl  
apache\htdocs\xsl\carrier\ShippingAgentHeader.xsl  
apache\htdocs\xsl\carrier\ViewLocationComm.xsl  
apache\htdocs\xsl\chartervoyage\CharterVoyageStowage.xsl  
apache\htdocs\xsl\chartervoyage\CharterVoyageStowageData.xsl  
apache\htdocs\xsl\chartervoyage\CharterVoyageView.xsl  
apache\htdocs\xsl\chartervoyage\StowageModePrefRule.xsl  
apache\htdocs\xsl\chartervoyage\StowageModePrefRuleView.xsl  
apache\htdocs\xsl\comm\FieldsPseudo.xsl  
apache\htdocs\xsl\comm\GLogResultsPage.xsl  
apache\htdocs\xsl\comm\Style.xsl  
apache\htdocs\xsl\consol\Consol.xsl  
apache\htdocs\xsl\consol\ConsolCreateShipmentResults.xsl  
apache\htdocs\xsl\consol\ConsolView.xsl  
apache\htdocs\xsl\contact\CommonContact.xsl  
apache\htdocs\xsl\contact\ViewCommonContact.xsl  
apache\htdocs\xsl\customer\ordertemplate\CustomerOrderEntry.xsl  
apache\htdocs\xsl\dataquery\DataQuerySelect.xsl  
apache\htdocs\xsl\detail\AuditControl.xsl  
apache\htdocs\xsl\detail\BsEventGroup.xsl  
apache\htdocs\xsl\detail\BsStatusGroup.xsl  
apache\htdocs\xsl\detail\ItlProfile.xsl  
apache\htdocs\xsl\document\DocumentDef.xsl  
apache\htdocs\xsl\document\DocumentDefView.xsl  
apache\htdocs\xsl\document\DocumentEdit.xsl  
apache\htdocs\xsl\document\DocumentPartyEdit.xsl  
apache\htdocs\xsl\document\DocumentPartyView.xsl  
apache\htdocs\xsl\document\DocumentTextEdit.xsl  
apache\htdocs\xsl\document\DocumentView.xsl  
apache\htdocs\xsl\document\PrepareDocumentDef.xsl  
apache\htdocs\xsl\document\PrepareDocumentParams.xsl  
apache\htdocs\xsl\document\RemoveChildDocument.xsl  
apache\htdocs\xsl\document\RemoveDocumentParty.xsl  
apache\htdocs\xsl\document\RemoveDocumentText.xsl  
apache\htdocs\xsl\document\SendChildDocument.xsl  
apache\htdocs\xsl\document\SendDocument.xsl  
apache\htdocs\xsl\domain\DomainInput.xsl  
apache\htdocs\xsl\domain\ManageDomainSelected.xsl  
apache\htdocs\xsl\finderset\FinderSetColumn.xsl  
apache\htdocs\xsl\hazmat\Hazmat.xsl  
apache\htdocs\xsl\hazmat\HazmatGeneric.xsl  
apache\htdocs\xsl\hazmat\ViewHazmatGeneric.xsl  
apache\htdocs\xsl\integration\perform\_command.xsl  
apache\htdocs\xsl\invoice\CommercialInvoice.xsl  
apache\htdocs\xsl\invoice\CommercialInvoiceView.xsl  
apache\htdocs\xsl\invoice\InvoiceRoutesPorts.xsl  
apache\htdocs\xsl\invoice\InvoiceText.xsl  
apache\htdocs\xsl\invoice\bolback\BOLBackHeader.xsl  
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## Next Scheduled Service Release

The next Service Release is scheduled for July 2005.

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## Customer Support

Contact G-Log Customer Support if you need assistance with this service release:

<b>Email:</b>	<b>support@glog.com</b>
<b>Continental United States:</b>	<b>+1.866.456.4423</b>
<b>International:</b>	<b>+1.800.837.4717</b>
<b>Direct Dial:</b>	<b>+1.610.491.3695</b>

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)

