

Committers (Section 1)

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Developers (Section 2)

component, bug #, contributor, size, description

Runtime Diagram, [110971](#), aboyko@ca.ibm.com, 3354, Compartment Scrolling Issues (proposed patch (attempt 1))

Runtime Diagram, [112983](#), aboyko@ca.ibm.com, 2168, When switching to outline mode (tree) the nodes of the tree are missing (Fixed icon for the diagram tree node)

Runtime Diagram, [115905](#), aboyko@ca.ibm.com, 15225, ShapeCompartment collapse handle drawn outside shapecomartment figure (patch corrected and optimized)

Runtime Diagram, [138513](#), aboyko@ca.ibm.com, 3251, Alt+Shift+D no longer duplicates a view (Fix for #138513)

Runtime Diagram, [142957](#), aboyko@ca.ibm.com, 31660, compartment items not shown in outline view (tree) (final fix)

Runtime Diagram, [145467](#), aboyko@ca.ibm.com, 2651, Problems when using the "avoid obstructions" setting for connections (merged fix)

Runtime Diagram, [146692](#), aboyko@ca.ibm.com, 2146, support a consistent and ample snap zone for wiring to all object types (corrected patch)

Runtime Diagram, [148078](#), aboyko@ca.ibm.com, 39267, @since 3.0/3.1 tags in Javadocs in DiagramDocumentEditor class (No @since in GMF)

Runtime Diagram, [148078](#), aboyko@ca.ibm.com, 6711, @since 3.0/3.1 tags in Javadocs in DiagramDocumentEditor class (WrpaLabel.java without @since)

Runtime Diagram, [150057](#), aboyko@ca.ibm.com, 3612, Tooltips are needed for Outline Window buttons (bug #150057 fix)

Runtime Diagram, [150391](#), aboyko@ca.ibm.com, 4346, checking canRedo() for wrapped GEF commands (update)

Runtime Diagram, [150391](#), aboyko@ca.ibm.com, 944, checking canRedo() for wrapped GEF commands (patch for CreateViewAndOptionallyElementCommand)

Runtime, [152706](#), aboyko@ca.ibm.com, 7398, "Ctrl+D" key stroke should be prohibited in outline view (patch)

Runtime EMF, [153293](#), aboyko@ca.ibm.com, 2848, MetamodelManager#getLocalName() does not return a localized name (Updated patch)

Runtime Diagram, [153899](#), aboyko@ca.ibm.com, 3894, Bad Header in two files (New headers)

Runtime Diagram, [156253](#), aboyko@ca.ibm.com, 2042, Children of SemanticListCompartmentEditPart cannot be deleted (patch)

Runtime Diagram, [156577](#), aboyko@ca.ibm.com, 2582, Diagram assistant figure doesn't reappear at the new location (Corrected patch)

Runtime, [163001](#), aboyko@ca.ibm.com, 3576, Not enough feedback provided when image fails to render (patch: put exceptions in the error log (trace support removed))

- Runtime Diagram,[163123](#),aboyko@ca.ibm.com,3231,ScalableImageFigure image is cut off when aspect ratio is respected (patch)
- Runtime Diagram,[163386](#),aboyko@ca.ibm.com,1034,Incorrect colours show up in a File->Save As Image File->BMP Format (proposed patch)
- Runtime Diagram,[163847](#),aboyko@ca.ibm.com,1068,User specified outline and fill colors corrupt rendered SVG image (proposed patch)
- Runtime Diagram,[165826](#),aboyko@ca.ibm.com,1610,RootEditPart should never have focus for GraphicalViewer (patch)
- Runtime Diagram,[166989](#),aboyko@ca.ibm.com,5032,Show Related Elements dialog not fully accessibility-compliant (final patch)
- Runtime Diagram,[167136](#),aboyko@ca.ibm.com,1479,DiagramGenerator#findConnectionsToPaint() filters out connections to itself (patch)
- Runtime Diagram,[167176](#),aboyko@ca.ibm.com,1952,ResourceException after double click on result in Search view (proposed patch)
- Generation,[165864](#),akarjakina@borland.com,76917,Provide post-generation facility to automatically organize java imports (This fix resolves no bindings and is based on the assumption about the class and package name cases)
- Generation,[139733](#),akarjakina@borland.com,5495,Lack of i18n support (Only empty Messages.java and messages.properties generation)
- Generation,[139733](#),akarjakina@borland.com,10594,Lack of i18n support (i18n of Palette Tools and Groups is moved from plugin.properties to the new messages.properties)
- Generation,[139733](#),akarjakina@borland.com,33635,Lack of i18n support (two previous patches merged with last templates changes)
- Generation,[139733](#),akarjakina@borland.com,35167,Lack of i18n support (i18n for 4 more templates that were rewritten in xPand: DiagramEditorUtil DocumentProvider InitDiagramFileAction NewDiagramFileWizard)
- Generation,[173462](#),akarjakina@borland.com,14889,Import rewriter should replace all fully qualified names with short names where possible on re-generation (To avoid unsafe file saving during adding manual imports it was delegated to the postprocessor itself.)
- Models - Graphical,[173496](#),akarjakina@borland.com,136865,Migrate org.eclipse.gmf.graphdef.editor to the new xPand templates engine and GMF2.0 models (Only non-generated constant sources: metamodel and templates updated.)
- Models - Graphical,[173496](#),akarjakina@borland.com,727045,Migrate org.eclipse.gmf.graphdef.editor to the new xPand templates engine and GMF2.0 models (Plugin code regenerated from new metasources)
- Generation,[176020](#),akarjakina@borland.com,8760,Organize imports for org.eclipse.swt.SWT and org.eclipse.osgi.util.NLS (Added check with some list of hardcoded constants)
- Models - Graphical,[173499](#),akarjakina@borland.com,65966,Enhance org.eclipse.gmf.graphdef.editor with other figures colors support and more usable properties organization (Main property tab enhanced customized divided into several tabs)
- Models - Graphical,[173499](#),akarjakina@borland.com,527281,Enhance org.eclipse.gmf.graphdef.editor with other figures colors support and more usable properties organization (Provided joint metamodel for describing property sheets styles and layout (!) property tabs completed with this concept)
- Models - Graphical,[173499](#),akarjakina@borland.com,189312,Enhance org.eclipse.gmf.graphdef.editor with other figures colors support and more usable properties organization (Generated part of changes for switching styles and layout (!) tabs to the joint property sheet)
- Models - Graphical,[176026](#),akarjakina@borland.com,14360,Fix notation background and foreground colors update (Visual update for rounded rectangle corners change added Constant Colors refactored)
- Generation,[177127](#),akarjakina@borland.com,1048,NPE in EMFUtils.getReferencingObjects (Null test for map collection value is added before traversing it.)
- Generation,[182339](#),akarjakina@borland.com,21204,Made it possible to work with figures stacked by parent layout (Different means to select nested elements)
- Generation,[182339](#),akarjakina@borland.com,71844,Made it possible to work with figures stacked by parent layout (Generated part of model changes for patch id=63765)
- UI,[181187](#),akarjakina@borland.com,18189,Need a method to add extension models to gmfgen model

(Terribly sorry I have forgotten to include one more class to the previous patch!)

Models - Generation,[185372](#),akarjakina@borland.com,23907,Provide migration of gmfgen 1.0 models with GenAuditContainer and GenAuditRule structures (Updated GMFGenMigration)

Models,[187811](#),akarjakina@borland.com,41714,Make GMF 1.0 -> 2.0 model migration mechanism more straightforward (Buggy version of this refactoring)

Models,[187811](#),akarjakina@borland.com,8080,Make GMF 1.0 -> 2.0 model migration mechanism more straightforward (checks for bugs from patch)

Models,[187811](#),akarjakina@borland.com,34092,Make GMF 1.0 -> 2.0 model migration mechanism more straightforward (Support for new metamodel-based files containing obsolete uris)

Models,[187811](#),akarjakina@borland.com,71465,Make GMF 1.0 -> 2.0 model migration mechanism more straightforward (Fixed removing of metaFeature of FeatureLabelMappingModelFacet refactored code especially uri detection.)

Models,[123240](#),akarjakina@borland.com,5773,Clean gmfgen uses of requiredPlugins (Migration support to new metamodel structure is added)

Models,[188768](#),akarjakina@borland.com,39265,Migration should not rely solely on nsURIs (Reference narrowing mechanism changed what made it possible to enable migration also for actual model)

Generation,[139738](#),Alexander.Fedorov@borland.com,25645,No code merging for plugin.xml (test and patch)

UI - Wizards,[166051](#),Alexander.Fedorov@borland.com,4714,[Wizards] Model Selection Page: "Load" button remains disabled for valid URI (Proposed fix)

UI - Wizards,[148836](#),Alexander.Fedorov@borland.com,98801>Create "Create generator model..." wizard instead of existing dialog (Revised implementation 2)

UI - Wizards,[148836](#),Alexander.Fedorov@borland.com,6454>Create "Create generator model..." wizard instead of existing dialog (NPE for design-only mapping fixed)

UI - Wizards,[172016](#),Alexander.Fedorov@borland.com,10775,"Create generator model" wizard should allow to reconcile existing gmfgen (Allow existing gfmgen)

UI - Wizards,[172194](#),Alexander.Fedorov@borland.com,5139,Save "Create generator model" wizard settings and use it on next wizard invocation (options save)

Models - Generation,[167247](#),Alexander.Fedorov@borland.com,1905,BasicGenModelAccess load method doesn't collect WrappedException into IStatus (proposed fix)

UI - Wizards,[171593](#),Alexander.Fedorov@borland.com,37615,Add tests for o.e.g.i.bridge.Transform.TransformToGenModelOperation (test)

UI - Wizards,[176019](#),Alexander.Fedorov@borland.com,2672,gmfmap->gmfgen wizard's GMFGenNewFileCreationPage doesn't handle Back&value change (Target file change)

Generation,[175837](#),Alexander.Fedorov@borland.com,23167,Can't ignore validation errors in new "Create generator model" wizard (Validation result page)

UI - Wizards,[181896](#),Alexander.Fedorov@borland.com,19518,"Create generator model" wizard should allow to ignore validation errors in generated gmfgen (Allow to ignore errors in gmfgen)

Templates,[112664](#),alexander.shatalin@borland.com,34665,Create link described by GenLinkReferenceOnly instances in InitDiagramFileAction (Patch with an implementation of required functionality)

Templates,[112776](#),alexander.shatalin@borland.com,15168,Correctly import ElementType into InitDiagramFileAction (This patch correct a problem)

Generation,[112988](#),alexander.shatalin@borland.com,113556,Consider "Same File For Diagram and Model" GenDiagram property in generation process (Feature implemented by this patch)

Generation,[112988](#),alexander.shatalin@borland.com,3192,Consider "Same File For Diagram and Model" GenDiagram property in generation process (Feature implemented by this patch)

Generation,[112995](#),alexander.shatalin@borland.com,19534,Set "Domain Link Target Feature" feature value to the desired link destination on creating LinkWithClass (Patch fixes this problem)

Generation,[113258](#),alexander.shatalin@borland.com,57194,Delete underlying domain model element while removing visual element (Correcting this problem)

Generation,[113561](#),alexander.shatalin@borland.com,27432,Use MEditingDomain.getImports() method in DocumentProvider (Pathc with the fix attached.)

Generation,[114750](#),alexander.shatalin@borland.com,11120,Store VisualID of genmodel element as an

annotation for notation model Node of the corresponding genmodel node (Implementation of the required functionality)

Generation, [114750](#), alexander.shatalin@borland.com, 196120, Store VisualID of genmodel element as an annotation for notation model Node of the corresponding genmodel node (Implementation of the required functionality)

Generation, [114750](#), alexander.shatalin@borland.com, 2765, Store VisualID of genmodel element as an annotation for notation model Node of the corresponding genmodel node (Implementation of the required functionality)

Templates, [115062](#), alexander.shatalin@borland.com, 3050, Correct compilation errors in InitDiagramFileAction (Fixing this problem)

Templates, [115070](#), alexander.shatalin@borland.com, 5434, Rename

ViewProvider.getConnectorViewClass() -> getEdgeViewClass() (Fix attached)

Generation, [115089](#), alexander.shatalin@borland.com, 1155, Return valid java identifier part from GenCompartment.getClassNamePrefix() (Fix attached)

Generation, [115107](#), alexander.shatalin@borland.com, 59178, Remove usage of deprecated runtime classes from the templates (Fix attached)

Templates, [115311](#), alexander.shatalin@borland.com, 12359, Use getClassifierAccessorName()/getFeatureAccessorName() while constructing Package interface calls (Fix attached)

Templates, [115625](#), alexander.shatalin@borland.com, 68968, Generate compilable code for two same link mappings/feature with initializer (Fix attached)

Generation, [127636](#), alexander.shatalin@borland.com, 12874, Fix gmf.tests junit failure due to domain element without Resource assigned (Patch attached)

Definition, [127700](#), alexander.shatalin@borland.com, 4366, Rename genmodel::ModelElementSelector as a generic GenConstraint element (patch attached)

Definition, [127700](#), alexander.shatalin@borland.com, 68461, Rename genmodel::ModelElementSelector as a generic GenConstraint element (patch attached)

Definition, [127700](#), alexander.shatalin@borland.com, 22225, Rename genmodel::ModelElementSelector as a generic GenConstraint element (patch attached)

Runtime Common, [110317](#), anthonyh@ca.ibm.com, 4860, Compiler warning count should be 0 - runtime foundation layer components (org-eclipse-emf-ocl.txt)

Runtime Common, [110317](#), anthonyh@ca.ibm.com, 984, Compiler warning count should be 0 - runtime foundation layer components (patch_warnings_110317_org-eclipse-emf-validation-examples.txt)

Runtime Common, [110317](#), anthonyh@ca.ibm.com, 1093, Compiler warning count should be 0 - runtime foundation layer components (patch_warnings_110317_org-eclipse-gmf-runtime-diagram-logic.txt)

Runtime Common, [110317](#), anthonyh@ca.ibm.com, 3366, Compiler warning count should be 0 - runtime foundation layer components

(patch_warnings_110317_org-eclipse-gmf-runtime-diagram-logic-model-edit.txt)

Runtime Common, [110317](#), anthonyh@ca.ibm.com, 1161, Compiler warning count should be 0 - runtime foundation layer components

(patch_warnings_110317_org-eclipse-gmf-runtime-diagram-ui-properties.txt)

Runtime Common, [110317](#), anthonyh@ca.ibm.com, 1061, Compiler warning count should be 0 - runtime foundation layer components

(patch_warnings_110317_org-eclipse-gmf-runtime-diagram-ui-resources-editor.txt)

Runtime Common, [110317](#), anthonyh@ca.ibm.com, 981, Compiler warning count should be 0 - runtime foundation layer components (patch_warnings_110317_org-eclipse-gmf-runtime-emf-core.txt)

Runtime Common, [110317](#), anthonyh@ca.ibm.com, 2623, Compiler warning count should be 0 - runtime foundation layer components (patch_warnings_110317_org-eclipse-gmf-runtime-notation.txt)

Runtime Common, [110317](#), anthonyh@ca.ibm.com, 3809, Compiler warning count should be 0 - runtime foundation layer components (patch_warnings_110317_org-eclipse-gmf-runtime-common-ui.txt)

Runtime Common, [110317](#), anthonyh@ca.ibm.com, 21955, Compiler warning count should be 0 - runtime foundation layer components

(patch_warnings_110317_org-eclipse-gmf-runtime-common-ui-action.txt)

Runtime Common, [110317](#), anthonyh@ca.ibm.com, 4211, Compiler warning count should be 0 - runtime foundation layer components

(patch_warnings_110317_org-eclipse-gmf-runtime-common-ui-action-ide.txt)

Runtime Diagram,[155243](#),anthonyh@ca.ibm.com,2531,Application hangs when two connections are connected to each other. (Patch for the defect)

Generation,[112174](#),artem.tikhomirov@borland.com,71449,Generate constants for the link labels view types (updated templates)

Generation,[112176](#),artem.tikhomirov@borland.com,58517,Support reference based links (org.eclipse.gmf.codegen patch)

Generation,[112194](#),artem.tikhomirov@borland.com,81864,Support weights of label links (Link label alignment)

Generation,[112195](#),artem.tikhomirov@borland.com,7116,Support multiple labels for the node (refactored model updated templates and transformation)

Templates,[112313](#),artem.tikhomirov@borland.com,3157,There should be no compilation errors when node default size is specified in the gmfgen model (fix NodeEditPart)

Definition,[112505](#),artem.tikhomirov@borland.com,8784,Add domain element type specifialization for mappings in gmfmap metamodel (gmfmap model update)

Definition,[112505](#),artem.tikhomirov@borland.com,3069,Add domain element type specifialization for mappings in gmfmap metamodel (Map->GMFGen transformation update)

Templates,[112764](#),artem.tikhomirov@borland.com,2881,Update method signature in diagram editor that creates palette (update for Editor template)

Definition,[112773](#),artem.tikhomirov@borland.com,11478,Provide mapping support for custom initialization of domain model elements (custom initialization support)

Templates,[112900](#),artem.tikhomirov@borland.com,100196,Generate metamodel support provider (metamodel support in templates utility methods in gmfgen)

Templates,[112901](#),artem.tikhomirov@borland.com,90491,Generate modeling assistant provider (icon and modeling assistant providers)

Templates,[113074](#),artem.tikhomirov@borland.com,9134,Generate custom diagram action bar contributor (Diagram editor action bar contributor)

Templates,[113213](#),artem.tikhomirov@borland.com,50843,Provide support for the common actions in generated diagram editor (common actions)

Generation,[113224](#),artem.tikhomirov@borland.com,18003,Generate custom initialization code for domain model elements (updated genmodel with templates)

Templates,[113522](#),artem.tikhomirov@borland.com,29198,ElementInitializers use incorrect context for init expression evaluation (fix)

Templates,[113525](#),artem.tikhomirov@borland.com,8341,Use link model facets in templates to generate code (CodeGen models)

Templates,[113525](#),artem.tikhomirov@borland.com,21627,Use link model facets in templates to generate code (Templates)

Templates,[113525](#),artem.tikhomirov@borland.com,3023,Use link model facets in templates to generate code (Transformation updated)

Templates,[113525](#),artem.tikhomirov@borland.com,12814,Use link model facets in templates to generate code (Tests updated)

Templates,[113647](#),artem.tikhomirov@borland.com,86012,Merging VisualIDRegistry with PartSelectors ElementTypes with ElementInitializers (updated templates)

Generation,[113768](#),artem.tikhomirov@borland.com,1039,Generate unique visual ids for compartment elements (GenBaseImpl)

Generation,[113768](#),artem.tikhomirov@borland.com,1746,Generate unique visual ids for compartment elements (counter)

Generation,[113856](#),artem.tikhomirov@borland.com,4675,Refactor out GenBaseElement from genmodel (oeg.bridge)

Generation,[113856](#),artem.tikhomirov@borland.com,8818,Refactor out GenBaseElement from genmodel (GMFGen model update)

Definition,[114189](#),artem.tikhomirov@borland.com,84081,[req] Provide support for batch validation (CodeGen model changes and templates)

Definition,[114189](#),artem.tikhomirov@borland.com,2424,[req] Provide support for batch validation (Updated tests)

Definition,[115057](#),artem.tikhomirov@borland.com,11122,Enhance and correct OCL constraint
EAnnotations in GMF mapping meta-model (Updated gmfmap.ecore and genmodel)

Generation,[115466](#),artem.tikhomirov@borland.com,128420,Generate custom semantic edit policies to
maintain better control over links creation (GMFGen model and templates update)

Generation,[115521](#),artem.tikhomirov@borland.com,5780,Correctly generate initialization code then
Enumeration literal is used as an init value (Templates)

Generation,[115521](#),artem.tikhomirov@borland.com,10553,Correctly generate initialization code then
Enumeration literal is used as an init value (Tests)

Definition,[115862](#),artem.tikhomirov@borland.com,8633,Provide annotation semantics for definition of
runtime value-specs and constraints (Updated annotations)

Definition,[117743](#),artem.tikhomirov@borland.com,3703,Add support for link creation constraints in
gmfmap gmfgen models (oeg.bridge)

Definition,[117743](#),artem.tikhomirov@borland.com,5302,Add support for link creation constraints in
gmfmap gmfgen models (oeg.map)

Definition,[117743](#),artem.tikhomirov@borland.com,193174,Add support for link creation constraints in
gmfmap gmfgen models (oeg.codegen)

Definition,[121602](#),artem.tikhomirov@borland.com,16191,Complete and correct gmfgen meta-model
with constraint annotations (GMFGen model update)

Definition,[123232](#),artem.tikhomirov@borland.com,152118,Add audit rule definitions to gmfgen model
(AuditContainer plus xml generation code to inject constraints into framework)

Definition,[123279](#),artem.tikhomirov@borland.com,11726,Add audit rule definitions in gmf mapping
(gmfmap model update)

Definition,[123279](#),artem.tikhomirov@borland.com,4594,Add audit rule definitions in gmf mapping
(Transformation updated)

Generation,[127252](#),artem.tikhomirov@borland.com,650257,gmfgraph model/codegeneration to include
explicit support for draw2d layouts (layout support)

Definition,[127256](#),artem.tikhomirov@borland.com,16880,Adjust gmfmap metamodel annotation
constraints to the latest changes (Updated gmfmap.ecore and genmodel)

Generation,[129809](#),artem.tikhomirov@borland.com,1524,JUnit-test failure : NPE caused by no
diagram-event-broker instance set for editing domain (Patched testcase)

Models - Tooling,[134121](#),artem.tikhomirov@borland.com,27006,Tools stack definition in the model
(Changes relevant to the fix only)

Generation,[136702](#),boris.blajer@borland.com,891589,Provide code generation targeting pure-GEF (no
gmf.runtime) -- Part I (Fixes the subj)

Generation,[136702](#),boris.blajer@borland.com,16107,Provide code generation targeting pure-GEF (no
gmf.runtime) -- Part I (The UI part of the fix)

Generation,[137225](#),boris.blajer@borland.com,7207,Standalone Figure Generator: user should be able to
specify whether to generate gmf.runtime-based or pure draw2d figures (Fixes the subj)

Generation,[137225](#),boris.blajer@borland.com,5049,Standalone Figure Generator: user should be able to
specify whether to generate gmf.runtime-based or pure draw2d figures (Fixes the subj in
FigureGeneratorWizard)

Generation,[138430](#),boris.blajer@borland.com,627912,Lite Generator: Generated code should make use
of emf.transaction API (Fixes the subj)

Generation,[139022](#),boris.blajer@borland.com,26556,gmfgen creation: Provide an option for the user to
be able to specify whether map mode should be used (Fixes the subj)

Generation - Lite,[140162](#),boris.blajer@borland.com,47418,Implement tests for the lite generator
fuctionality (First part: refactoring of the current tests)

Generation - Lite,[140162](#),boris.blajer@borland.com,11650,Implement tests for the lite generator
fuctionality (Additional refactoring)

Generation - Lite,[140162](#),boris.blajer@borland.com,23635,Implement tests for the lite generator
fuctionality (Tests for the lite mode)

Generation,[141280](#),boris.blajer@borland.com,15396,Lite generator should not fail when child node is
specified without label (Fixes the subj)

Generation,[141743](#),boris.blajer@borland.com,101109,Lite Generator: ClassCastException while
executing undo after setting property/restoring default value in the property sheet (Fixes the subj)

- Generation, [143168](#), boris.blajer@borland.com, 101453, Lite Generation: Align actions do not work in the generated "lite" code (Fixes the subj)
- Generation, [143168](#), boris.blajer@borland.com, 8505, Lite Generation: Align actions do not work in the generated "lite" code (Tests for the subj)
- Generation - Lite, [143455](#), boris.blajer@borland.com, 73794, Lite Generator: compilable code without name clashes should always be generated (First part of the fix)
- Generation, [143686](#), boris.blajer@borland.com, 10260, Lite Tests: Nodes are not created in tests: getCreateNodeCommand returns null (Fixes the subj)
- Generation, [143687](#), boris.blajer@borland.com, 128323, Lite generator: impossible to direct-edit any label except the first one (Fixes the subj)
- Generation, [143983](#), boris.blajer@borland.com, 158818, Lite Generation: Respect link cardinality in commands that start connections (Fixes the subj)
- Generation, [144180](#), boris.blajer@borland.com, 122257, Lite Generator: Occasional CCE in generated diagram when trying to direct-edit an element (Fixes the subj)
- Generation, [144412](#), boris.blajer@borland.com, 309107, Lite Generator: Allow non-OCL-based FeatureSeqInitializers constraints and selectors (Fixes the subj)
- Generation, [144412](#), boris.blajer@borland.com, 6661, Lite Generator: Allow non-OCL-based FeatureSeqInitializers constraints and selectors (Tests for the fix)
- Generation, [146009](#), boris.blajer@borland.com, 229935, Lite Generator: Changes in the underlying domain model should be automatically reflected in the notational model (Fixes 1 2 3 for nodes)
- Generation, [146009](#), boris.blajer@borland.com, 54791, Lite Generator: Changes in the underlying domain model should be automatically reflected in the notational model (Tests for the above)
- Generation, [146009](#), boris.blajer@borland.com, 9251, Lite Generator: Changes in the underlying domain model should be automatically reflected in the notational model (Also reroute notational edges when a node is replaced with a node of different visualID)
- Generation, [146009](#), boris.blajer@borland.com, 986510, Lite Generator: Changes in the underlying domain model should be automatically reflected in the notational model (Fixes 1 2 3 (for links only) and 4)
- Generation, [146009](#), boris.blajer@borland.com, 42454, Lite Generator: Changes in the underlying domain model should be automatically reflected in the notational model (Tests for the link-related fix)
- Generation, [147076](#), boris.blajer@borland.com, 209682, Lite generator: Support ParentAssignedViewmap for labels and compartments (Fixes the subj)
- Generation, [149484](#), boris.blajer@borland.com, 39131, Lite Generator: Notation model instances (Edges) should not store domain model element for reference-only links (Fixes the subj in 1.0.1 branch)
- Generation, [149484](#), boris.blajer@borland.com, 96850, Lite Generator: Notation model instances (Edges) should not store domain model element for reference-only links (Fixes the patch in HEAD)
- Generation, [149579](#), boris.blajer@borland.com, 3743, Lite Generator [File format]: Compartments and labels should have element feature unset (Fixes the subj (both in the 1.0.1 branch and HEAD))
- Generation, [152774](#), boris.blajer@borland.com, 1111437, Lite Generator: Generate compilable code when EClass'es specify instance class (Fixes the subj)
- Generation, [152851](#), boris.blajer@borland.com, 6067, Lite Generator: Deletion of an element without links in the underlying model is not reflected in the notational model (Fixes the subj)
- Generation, [152854](#), boris.blajer@borland.com, 3810, Lite Generator: Allow shape nodes to be placed inside list-layout compartments (Fixes the subj)
- Generation, [152859](#), boris.blajer@borland.com, 149120, Lite Generator: All generated methods should be marked as @generated (Fixes all missing @generated tags in 2.0 branch)
- Generation, [152859](#), boris.blajer@borland.com, 17653, Lite Generator: All generated methods should be marked as @generated (Fixes all missing @generated tags in 1.0.1 branch)
- Generation, [154689](#), boris.blajer@borland.com, 4818, Lite Generator: Adapt the lite version to the non-java files merge facility from the gmf.runtime-based version (Fixes the subj)
- Generation, [155040](#), boris.blajer@borland.com, 1584081, Lite Generator: Common functionality to be moved to lite runtime plugin (Fixes the subj)
- Generation, [155561](#), boris.blajer@borland.com, 9860, [Tests]: Tests should make sure the generated code uses @generated as appropriate (Fixes the subj)
- Generation, [155955](#), boris.blajer@borland.com, 760901, [Lite Generator]: Allow creation of child nodes

directly in parent elements (Fixes the Subj + test for creation + test for external update)
 Generation, [156358](#), boris.blajer@borland.com, 1158919, [Lite Generator]: Implement diagram overview (Fixes the Subj)
 Generation - Lite, [157859](#), boris.blajer@borland.com, 880705, Allow diagram initialization from pre-existing domain models (Fixes the subj)
 Generation - Lite, [158023](#), boris.blajer@borland.com, 293414, [Lite Generator]: Implement diagram layout service (Fixes the subj)
 Generation - Lite, [158023](#), boris.blajer@borland.com, 4449, [Lite Generator]: Implement diagram layout service (Test for the fix)
 Generation - Lite, [158158](#), boris.blajer@borland.com, 29091, Creation of diagrams for models generated from XSD schemas fails (Fixes the Subj)
 Generation - Lite, [160205](#), boris.blajer@borland.com, 1119283, Make it possible to move and clone elements on diagram (Fixes the Subj + tests)
 Generation - Lite, [160225](#), boris.blajer@borland.com, 936647, Respect EStructuralFeature cardinality in commands that create/move/clone elements (Fixes the Subj)
 Runtime EMF, [107879](#), cbmcgee@ca.ibm.com, 6282, MSLEventBroker could dispatch filtered notifications more efficiently (A patch to the org.eclipse.gmf.runtime.emf.core.compatiblity plugin.)
 Docs, [109529](#), cbmcgee@ca.ibm.com, 30365, Some GMF Runtime Plugins' Tutorials Have Broken Links (Patch to fix the broken HTML links in the tutorials.)
 Runtime Common, [109628](#), cbmcgee@ca.ibm.com, 2498, ClipboardSupportManager Never Gets Initialized (The fix for the problem.)
 Runtime Common, [111084](#), cbmcgee@ca.ibm.com, 2970, The gmf.runtime.emf.core Example Should Demonstrate Finding Reverse References (Patch for the example plugin.)
 Runtime Common, [111084](#), cbmcgee@ca.ibm.com, 3605, The gmf.runtime.emf.core Example Should Demonstrate Finding Reverse References (New patch after code review.)
 Runtime EMF, [115700](#), cbmcgee@ca.ibm.com, 19114, DemuxingMListener notifies clients that resource is loaded even when the load actually failed (Patch for the gmf.runtime.emf.core plugin.)
 Runtime EMF, [115700](#), cbmcgee@ca.ibm.com, 17556, DemuxingMListener notifies clients that resource is loaded even when the load actually failed (Patch for the tests.gmf.runtime.emf.core plugin.)
 Runtime EMF, [115700](#), cbmcgee@ca.ibm.com, 18955, DemuxingMListener notifies clients that resource is loaded even when the load actually failed (Final Patch)
 Runtime EMF, [122234](#), cbmcgee@ca.ibm.com, 13641, bug in MSLSave.Escape.convert(String input) - escape strings overwrite input (patch to move all of this escaping code into the compatibility layer)
 Runtime EMF, [129178](#), cbmcgee@ca.ibm.com, 4562, NPE on MSLUtil.destroy(...) when using FeatureMaps (Patch to delegate to EcoreUtil.remove())
 Runtime EMF, [129417](#), cbmcgee@ca.ibm.com, 655675, MSL Editor Example uses Deprecated MSL APIs (Upgrade to the logic example to allow the user to store the semantics in a separate resource.)
 Runtime EMF, [129417](#), cbmcgee@ca.ibm.com, 82037, MSL Editor Example uses Deprecated MSL APIs (Semantic editor plugin for the new logic example)
 UI, [131829](#), cbmcgee@ca.ibm.com, 45201, The pathmaps manager in runtime EMF needs to be kept up-to-date with the Eclipse path variables dialog (Fix to allow the user to choose path variables defined in eclipse to be used in modeling.)
 Runtime Diagram, [132367](#), cbmcgee@ca.ibm.com, 22345, Provide specialized post commit listener that can open a write transaction (New DiagramEventBroker handling code)
 Runtime Diagram, [132367](#), cbmcgee@ca.ibm.com, 4334, Provide specialized post commit listener that can open a write transaction (A slight fix to the event broker and editing domain)
 Runtime EMF, [137281](#), cbmcgee@ca.ibm.com, 1655, NPE in PathmapManager (This patch guards against NPE's in the pathmap manager.)
 Runtime EMF, [139274](#), cbmcgee@ca.ibm.com, 3894, Pathmaps preference page controls don't work properly with windows narrator (A patch that fixes the windows narrator problem.)
 Runtime EMF, [149220](#), cbmcgee@ca.ibm.com, 1704, Pathmap URI contains non-encoded segments which cause exceptions (A small patch to fix pathmap manager encoding problems)
 Runtime Common, [110317](#), cdamus@ca.ibm.com, 28954, Compiler warning count should be 0 - runtime foundation layer components (More warning fixes in the emf.core and emf.clipboard.core plug-ins)
 Runtime EMF, [112516](#), cdamus@ca.ibm.com, 12144, Cut/paste does not protect against duplication of

EObject IDs (Proposed fix)

- Runtime EMF,[112531](#),cdamus@ca.ibm.com,9840,MSLResource Inconsistent with Modification Tracking API (Fixed patch (no extraneous files))
- Runtime EMF,[113092](#),cdamus@ca.ibm.com,1177,o.e.g.tests.runtime.emf.core do not run (Patch to fix test plug-in)
- Runtime EMF,[113261](#),cdamus@ca.ibm.com,7821,Incorrect redo behavior of Add where element has settable container feature (Patches for 112531 and 113261)
- Runtime EMF,[113863](#),cdamus@ca.ibm.com,19610,Remove the LogicalResource implementation (obsoleted by Cross-Resource Containment in EMF) (Removes logical resource API from the SDK documentation)
- Runtime EMF,[117131](#),cdamus@ca.ibm.com,3284,MSLObjectListener.processNotification(..) incorrectly identifying that string value has changed (Patches for MSLObjectListener fix and JUnit tests)
- Runtime EMF,[121508](#),cdamus@ca.ibm.com,265589,Refactor MSL using the new transaction API (Refactoring of emf.core/emf.core.compatibility plug-ins)
- Runtime EMF,[122019](#),cdamus@ca.ibm.com,3918,Copy/paste fmwk does not paste members features of a feature map (Patch for the copy/paste framework)
- Runtime EMF,[126761](#),cdamus@ca.ibm.com,30900,MSLResource requires referenced resources to encode and decode urls (Fix for this and Bug 128973)
- Runtime EMF,[128855](#),cdamus@ca.ibm.com,11569,MSL Editor: Set Pathmap Dialog Not Available (Patch to fix bug)
- Runtime EMF,[129416](#),cdamus@ca.ibm.com,9434,Remove the MSL compatibility plug-in (Patches the EMF clipboard tests)
- Runtime EMF,[129416](#),cdamus@ca.ibm.com,3749,Remove the MSL compatibility plug-in (Remove the MSL compatibility plug-ins)
- Runtime EMF,[129416](#),cdamus@ca.ibm.com,56735,Remove the MSL compatibility plug-in (Fixes up the GMF docs for MSL removal)
- Runtime EMF,[129416](#),cdamus@ca.ibm.com,1173,Remove the MSL compatibility plug-in (Fixes the Prog Guide index)
- Runtime EMF,[129416](#),cdamus@ca.ibm.com,744,Remove the MSL compatibility plug-in (Patches the logic semantic editor example)
- Runtime EMF,[129773](#),cdamus@ca.ibm.com,51579,EMFCoreUtil.destroy() cannot destroy non-contained dependents (New extensible DestroyElementCommand and related changes)
- Runtime EMF,[129773](#),cdamus@ca.ibm.com,16369,EMFCoreUtil.destroy() cannot destroy non-contained dependents (Follow-up for destruction of root objects)
- Runtime EMF,[130981](#),cdamus@ca.ibm.com,17891,CrossReferenceAdapter ignores references from containment notification (Fix for the bug)
- Runtime EMF,[130981](#),cdamus@ca.ibm.com,6411,CrossReferenceAdapter ignores references from containment notification (Follow-up to support bidirectional references)
- Runtime EMF,[130981](#),cdamus@ca.ibm.com,2853,CrossReferenceAdapter ignores references from containment notification (Another follow-up for consistent use of eCrossReferences())
- Runtime EMF,[132142](#),cdamus@ca.ibm.com,9544,Problems in Undo/Redo of DestroyElementCommand (Patch to fix the problems)
- Generation,[135156](#),cdamus@ca.ibm.com,3155,Templates need small change for OCL API Changes (Fix for the templates)
- Runtime EMF,[135545](#),cdamus@ca.ibm.com,23330,The pathmaps preference page allows me to override path map variables contributed through the extension point (Updates to the preference page)
- Runtime EMF,[136738](#),cdamus@ca.ibm.com,5056,DeleteElementCommand leaves cross-resource-contained objects (Fix for the bug)
- Runtime EMF,[137063](#),cdamus@ca.ibm.com,46437,GMFResource's abort on error load option is internal API (Patch to publish some internal APIs)
- Runtime EMF,[138363](#),cdamus@ca.ibm.com,12140,Remove deprecated internal API (Patch to remove the deprecated API)
- Runtime EMF,[138516](#),cdamus@ca.ibm.com,2051,DiagramEventBrokerCommand should implement canRedo() using the EMF-TX extension to the Command interface (Patch to implement the required

method)

Runtime EMF,[139049](#),cdamus@ca.ibm.com,10234,Runtime EMF API must be aware of cross-resource containment (Updates resulting from the sweep)

Runtime EMF,[139278](#),cdamus@ca.ibm.com,1125,Pathmaps preference page should use the eclipse default dialog font size and color (Apply dialog font to pref page)

Runtime EMF,[142326](#),cdamus@ca.ibm.com,1046,PathmapManager only denormalizes file: and platform:/resource URIs (Patch to fix the problem)

Runtime EMF,[143533](#),cdamus@ca.ibm.com,5813,[EMF UI] Should show pathmap variable values in preference page (Patch to add tool tips)

Runtime Diagram,[144561](#),cdamus@ca.ibm.com,1379,NPE in AbstractModelerPropertySection (A tweak to avoid the NPE)

Runtime EMF,[147312](#),cdamus@ca.ibm.com,11296,CrossReferenceAdapter updateImportsAndExports performance can be improved by 10% (Patch to reapply the original performance changes)

Runtime EMF,[147722](#),cdamus@ca.ibm.com,3290,CrossReferenceAdapter incorrectly computes resource exports from derived features (Proposed patch)

Runtime Common,[148427](#),cdamus@ca.ibm.com,7595,Need ability to extend ElementSelectionService for transaction support (Patch for selection service extensibility)

Runtime EMF,[156234](#),cdamus@ca.ibm.com,5292,CompositeTransactionalCommandTest under-specifies test criteria for undo/redo (Patch to update the test case)

Runtime EMF,[160927](#),cdamus@ca.ibm.com,1098,CrossReferenceAdapter takes too long to clean up imports/exports on unload (Patch to improve performance of the resource unload processing)

Runtime Common,[162464](#),cdamus@ca.ibm.com,4540,Path Maps preference page uses wrong colours (Patch to use a lock icon instead of colours)

Runtime Common,[162464](#),cdamus@ca.ibm.com,573,Path Maps preference page uses wrong colours (Lock icon)

Runtime,[159650](#),cdamus@ca.ibm.com,81546,Pathmaps Preference Page is not easy to use (Updated patch)

UI,[179192](#),cdamus@ca.ibm.com,3777,BIDI3.3:HCG_GMF: Wrong direction for PathMap in rtl eclipse (Proposed patch)

Runtime Diagram,[110616](#),crevells@ca.ibm.com,3247,Palette stack is removed if active tool gets removed after capability is disabled. (PaletteService and PaletteServiceTest patches)

Runtime Diagram,[110765](#),crevells@ca.ibm.com,2799,Allow to customize palette model creation (Fix for DiagramEditorWithFlyOutPalette.)

Runtime Diagram,[110815](#),crevells@ca.ibm.com,1560,Zoom toolbar item not enabled until multiple diagrams are open (AbstractContributionItemProvider fix and LogicDiagramTests)

Runtime Diagram,[112521](#),crevells@ca.ibm.com,5969,Diagram Assistants should not appear if editor is not active (Patch)

Runtime Diagram,[112855](#),crevells@ca.ibm.com,2669,Duplicate should be enabled on shape compartment editparts (Patch for ContainerEditPolicy)

Runtime Diagram,[113079](#),crevells@ca.ibm.com,1124,Failing JUnit:
org.eclipse.gmf.tests.runtime.diagram.ui.logic.DiagramAssistantTests (Patch for DiagramAssistantTests.)

Runtime Common,[110334](#),cvogt@ca.ibm.com,2622,MSL permanently removes listeners upon uncaught exceptions (patch for fix)

Runtime Common,[111825](#),cvogt@ca.ibm.com,879,Cannot Re-root Former Roots of a Logical Resource (patch for fix)

Runtime Common,[111825](#),cvogt@ca.ibm.com,3190,Cannot Re-root Former Roots of a Logical Resource (JUnit test)

Runtime EMF,[112966](#),cvogt@ca.ibm.com,1823,MSL Clipboard: Able to paste model element into non-containment feature (patch)

Runtime EMF,[113892](#),cvogt@ca.ibm.com,111007,Integration of the EMF dynamic references for reverse reference lookup (multi project patch)

Runtime EMF,[114008](#),cvogt@ca.ibm.com,46814,Sweep emf plugin message bundles (patch to org.eclipse.gmf.examples.runtime.emf)

Runtime EMF,[114008](#),cvogt@ca.ibm.com,10508,Sweep emf plugin message bundles (patch to

org.eclipse.gmf.examples.runtime.emf.clipboard)
 Runtime EMF,[114008](#),cvogt@ca.ibm.com,20934,Sweep emf plugin message bundles (patch to org.eclipse.gmf.runtime.emf.clipboard.core)
 Runtime EMF,[114008](#),cvogt@ca.ibm.com,51428,Sweep emf plugin message bundles (patch to org.eclipse.gmf.runtime.emf.core)
 Runtime EMF,[115704](#),cvogt@ca.ibm.com,8818,The performance of loading MSL resources with errors could be significantly improved (patch for org.eclipse.gmf.runtime.emf.core)
 Runtime EMF,[120369](#),cvogt@ca.ibm.com,10216,MSLConstants Class Contains References to Non-GMF (patch for org.eclipse.gmf.runtime.emf.core)
 Runtime EMF,[121408](#),cvogt@ca.ibm.com,8749,Eclipse-AutoStart deprecated (Eclipse-AutoStart -> Eclipse-LazyStart)
 Runtime Common,[149315](#),cvogt@ca.ibm.com,3928,prevent global Undo / Redo actions from nested execution (patch for org.eclipse.gmf.runtime.common.ui.action)
 Runtime Diagram,[150667](#),cvogt@ca.ibm.com,12229,change DiagramModificationListeners to be adapters rather than ResourceSetListeners (patch for FileDiagramModificationListener and DiagramModificationListener)
 Runtime Diagram,[155846](#),cvogt@ca.ibm.com,2322,ClassCastException in TextDirectEditManager when cell editor control is not Text (proposed patch)
 Runtime Diagram,[178925](#),cvogt@ca.ibm.com,1982,Provide overrideable method in DiagramEditorWithFlyOutPalette to create custom IActivityManagerListener (patch for DiagramEditorWithFlyOutPalette)
 Runtime Diagram,[146350](#),dcummin@ca.ibm.com,1064,ViewService doesn't work for Diagram Element Type to provide diagram link view provider (Patch)
 Runtime Diagram,[155571](#),dcummin@ca.ibm.com,4080,existing Logic Diagram editor Reference is not used (Patch)
 Runtime,[158636](#),dcummin@ca.ibm.com,3397,Save As dialog for "Show Related Elements" window has incorrect title (Proposed Patch)
 Runtime,[160377](#),dcummin@ca.ibm.com,1165,NullPointerException printing a diagram (patch)
 Runtime Diagram,[162083](#),dcummin@ca.ibm.com,3112,Select all ignores connections between connections (Proposed patch)
 Runtime EMF,[162200](#),dcummin@ca.ibm.com,1225,CopyingResource blindly appends URI fragment queries (Proposed patch)
 Runtime Diagram,[162459](#),dcummin@ca.ibm.com,8343,Printing font is low-resolution and does not shrink well (Left to right dithering fix)
 Runtime Common,[111664](#),dmisic@ca.ibm.com,1051,PropertiesBrowserPage throws NPE if there is no structured selection when the label provider changed event is handled (patch)
 Runtime Diagram,[112453](#),dstadnik@borland.com,1047,SemanticCreateCommand should not fail when empty list is returned as a result of "real" command execution (fix)
 Runtime Common,[109445](#),etworkow@ca.ibm.com,19917,New Eclipse Resources Bundles Should Be Used (Migrated common.core to use new plug-in message bundles)
 Runtime Common,[109445](#),etworkow@ca.ibm.com,39141,New Eclipse Resources Bundles Should Be Used (Migrated common.ui.action to new plug-in message bundles)
 Runtime Common,[109445](#),etworkow@ca.ibm.com,10319,New Eclipse Resources Bundles Should Be Used (Migrated common.ui.action.ide to new plug-in message bundles)
 Runtime Common,[109445](#),etworkow@ca.ibm.com,19296,New Eclipse Resources Bundles Should Be Used (Migrated common.ui.services.dnd to new plug-in message bundles)
 Runtime Common,[109445](#),etworkow@ca.ibm.com,1483,New Eclipse Resources Bundles Should Be Used (Migrated common.ui.services.dnd.ide to new plug-in message bundles)
 Runtime Common,[109445](#),etworkow@ca.ibm.com,23610,New Eclipse Resources Bundles Should Be Used (Migrated common.ui.services.properties to new plug-in message bundles)
 Runtime Common,[109445](#),etworkow@ca.ibm.com,78833,New Eclipse Resources Bundles Should Be Used (Migrated common.ui to new plug-in message bundles)
 Runtime Common,[109445](#),etworkow@ca.ibm.com,14316,New Eclipse Resources Bundles Should Be Used (Migrated emf.commands to new plug-in messages bundles)
 Runtime Common,[109445](#),etworkow@ca.ibm.com,7596,New Eclipse Resources Bundles Should Be

Used (Migrated emf.type.ui to new plug-in message bundles)

Runtime Common, [109445](#), etworkow@ca.ibm.com, 34838, New Eclipse Resources Bundles Should Be Used (Migrated emf.ui to new plug-in message bundles)

Runtime Common, [109445](#), etworkow@ca.ibm.com, 20859, New Eclipse Resources Bundles Should Be Used (Migrated emf.ui.properties to new plug-in messages bundles)

Runtime Common, [111508](#), etworkow@ca.ibm.com, 1513, Extension Point and Schema Cleanup (Patch for org.eclipse.gmf.runtime.common.core)

Runtime Common, [111508](#), etworkow@ca.ibm.com, 4216, Extension Point and Schema Cleanup (Patch for org.eclipse.gmf.runtime.common.ui.services)

Runtime Common, [111508](#), etworkow@ca.ibm.com, 6370, Extension Point and Schema Cleanup (Patch for org.eclipse.gmf.runtime.common.ui.services.action)

Runtime Common, [111508](#), etworkow@ca.ibm.com, 1844, Extension Point and Schema Cleanup (Patch for org.eclipse.gmf.runtime.common.ui.services.dnd)

Runtime Common, [111508](#), etworkow@ca.ibm.com, 3726, Extension Point and Schema Cleanup (Patch for org.eclipse.gmf.runtime.common.ui.services.properties)

Runtime Common, [111651](#), etworkow@ca.ibm.com, 6509, WorkbenchPartDescriptor is incorrectly spelled as WorkbenchPartDesirptor (Patch for org.eclipse.gmf.runtime.common.ui)

Runtime Common, [111651](#), etworkow@ca.ibm.com, 3554, WorkbenchPartDescriptor is incorrectly spelled as WorkbenchPartDesirptor (Patch for org.eclipse.gmf.runtime.common.ui.services.action)

Runtime Common, [111651](#), etworkow@ca.ibm.com, 1422, WorkbenchPartDescriptor is incorrectly spelled as WorkbenchPartDesirptor (Patch for org.eclipse.gmf.runtime.diagram.ui)

Runtime Common, [112794](#), etworkow@ca.ibm.com, 31193, Adopt ICU4J as part of Eclipse 3.2 (Replaced JDK java.text.* with ICU4J equivalents)

Runtime Common, [112940](#), etworkow@ca.ibm.com, 9375, Page Setup Dialog usability enhancements (Patch for oeg.runtime.diagram.ui)

Runtime Common, [113084](#), etworkow@ca.ibm.com, 9552, Page Setup: Margins value change when switching between inches and millimeters (Modified the conversion factor)

Runtime Common, [114587](#), etworkow@ca.ibm.com, 36774, Migrate GMF plug-ins to conform with Eclipse standard way of managing Images and Fonts (Remove ResourceManager and use AbstractUIPlugin.imageDescriptorFromPlugin(..) to create images)

Runtime Common, [114587](#), etworkow@ca.ibm.com, 37742, Migrate GMF plug-ins to conform with Eclipse standard way of managing Images and Fonts (Use ISharedImages instead of duplicating icons)

Runtime Common, [114587](#), etworkow@ca.ibm.com, 2629, Migrate GMF plug-ins to conform with Eclipse standard way of managing Images and Fonts (Deprecated some methods from AbstractUIResourceManager because the functionality is already provided by AbstractUIPlugin)

Runtime Common, [115547](#), etworkow@ca.ibm.com, 8360, Remove duplicate icons from common ui (Remove duplicate icons)

Runtime Diagram, [127491](#), fisakov@gmail.com, 1550, Support external node labels in runtime (FIXED patch for external labels)

Generation, [151522](#), fisakov@gmail.com, 1951, Shortcut decorator provider removes decoration on refresh (Patch that fixes the problem)

UI, [109645](#), idzelis@us.ibm.com, 1426, CompartmentResizeHandle broken for compartment edit parts that enclose the compartment with another figure (Fix)

Runtime Diagram, [110721](#), idzelis@us.ibm.com, 4887, Only allow 1 ConnectorHandle to be shown at a time (ConnectorHandleEditPolicy.patch)

UI, [111081](#), idzelis@us.ibm.com, 942, PropertiesView for edges is broken (patch included) (connectorAppearancePropertySection.patch)

UI, [111383](#), idzelis@us.ibm.com, 2809, DiagramModelingAssistantProvider contributes Note's too aggressively (DiagramModelingAssistantProvider.patch)

Runtime Diagram, [150018](#), jcormier@acm.org, 804, east and north side border items overlap; can cause infinite loop / crash (BorderItemLocator.java - patch)

UI, [109784](#), joseph_rafoul@ca.ibm.com, 1077, Problem: Refresh Problem in Property View for Connector Routing Style and Smoothness (Patch to solve bug.)

Runtime Common, [110485](#), keithc@ca.ibm.com, 19678, Improve performance of Service & ExecutionStrategy (proposed patch)

Samples, [110489](#), keithc@ca.ibm.com, 6250, Don't configure services prematurely (proposed patch)
 Runtime Common, [110635](#), keithc@ca.ibm.com, 15347, Delay configuration of services
 (org.eclipse.gmf.runtime.common.ui.services-patch.txt)
 Runtime Common, [110635](#), keithc@ca.ibm.com, 10545, Delay configuration of services
 (org.eclipse.gmf.runtime.common.ui.services.action-patch.txt)
 Runtime Common, [110635](#), keithc@ca.ibm.com, 5214, Delay configuration of services
 (org.eclipse.gmf.runtime.common.ui.services.dnd-patch.txt)
 Runtime Common, [110635](#), keithc@ca.ibm.com, 6076, Delay configuration of services
 (org.eclipse.gmf.runtime.common.ui.services.properties-patch.txt)
 Runtime Common, [110635](#), keithc@ca.ibm.com, 7499, Delay configuration of services
 (org.eclipse.gmf.runtime.diagram.core-patch.txt)
 Runtime Common, [110635](#), keithc@ca.ibm.com, 16265, Delay configuration of services
 (org.eclipse.gmf.runtime.diagram.ui-patch.txt)
 Runtime Common, [110635](#), keithc@ca.ibm.com, 7131, Delay configuration of services
 (org.eclipse.gmf.runtime.emf.core-patch.txt)
 Runtime Common, [110635](#), keithc@ca.ibm.com, 4596, Delay configuration of services
 (org.eclipse.gmf.runtime.emf.ui-patch.txt)
 Runtime Common, [110635](#), keithc@ca.ibm.com, 4735, Delay configuration of services (additional patch
 for org.eclipse.gmf.runtime.diagram.core)
 Runtime Common, [110635](#), keithc@ca.ibm.com, 2401, Delay configuration of services (incremental patch
 for org.eclipse.gmf.runtime.diagram.ui)
 Runtime EMF, [124132](#), keithc@ca.ibm.com, 1669, MSLPlugin startup ineffective (proposed patch)
 UI, [109610](#), ldamus@ca.ibm.com, 10866, org.eclipse.gmf.tests.runtime.emf.type.ui tests failing (Proposed
 patch to fix JUnit failures)
 Runtime Common, [111376](#), ldamus@ca.ibm.com, 917, AbstractModelerPropertySection refreshes when
 input deleted (Patch for org.eclipse.gmf.runtime.diagram.ui.properties)
 Runtime Common, [111637](#), ldamus@ca.ibm.com, 25791, IRepeatableAction should be deprecated (Patch
 for org.eclipse.gmf.runtime.common.ui)
 Runtime Common, [111637](#), ldamus@ca.ibm.com, 8670, IRepeatableAction should be deprecated (Patch
 for org.eclipse.gmf.runtime.common.ui.action)
 Runtime Common, [111637](#), ldamus@ca.ibm.com, 1678, IRepeatableAction should be deprecated (Patch
 for org.eclipse.gmf.runtime.common.ui.services.action)
 Runtime Common, [111637](#), ldamus@ca.ibm.com, 896, IRepeatableAction should be deprecated (Patch for
 org.eclipse.gmf.runtime.diagram.ui.actions)
 Runtime Common, [111637](#), ldamus@ca.ibm.com, 2761, IRepeatableAction should be deprecated (Patch
 for org.eclipse.gmf.runtime.emf.ui)
 Runtime Common, [111637](#), ldamus@ca.ibm.com, 7101, IRepeatableAction should be deprecated (Patch
 for org.eclipse.gmf.tests.runtime.common.ui)
 Runtime Common, [111642](#), ldamus@ca.ibm.com, 1608, Correct ElementTypeRegistry to return valid
 IELEMENTType in case of editing ECore model (Patch for org.eclipse.gmf.runtime.emf.type.core)
 Runtime Common, [111642](#), ldamus@ca.ibm.com, 2125, Correct ElementTypeRegistry to return valid
 IELEMENTType in case of editing ECore model (Patch for org.eclipse.gmf.tests.runtime.emf.type.core)
 Runtime Common, [111736](#), ldamus@ca.ibm.com, 4835, Edit helper advice is not available when
 specialization type is registered in code (Patch for org.eclipse.gmf.tests.runtime.emf.type.core)
 Runtime Common, [111736](#), ldamus@ca.ibm.com, 3297, Edit helper advice is not available when
 specialization type is registered in code (Patch for org.eclipse.gmf.runtime.emf.type.core)
 Runtime Common, [160385](#), ldamus@ca.ibm.com, 9376, Validation for file modification is missing the UI
 context (Wayne's latest proposal in a single patch)
 Runtime EMF, [146049](#), lj@us.ibm.com, 1209, ElementTypeRegistry assumes nsURI are the same inside
 one's type hierarchy (org.eclipse.gmf.runtime.emf.type.core)
 Runtime Common, [107976](#), mgoyal@ca.ibm.com, 14089, Better error reporting for the Diagram Editor
 (This is the patch for c.i.x.diagram.ui.resources.editor plugin)
 Runtime Common, [107976](#), mgoyal@ca.ibm.com, 4976, Better error reporting for the Diagram Editor
 (This is the patch for c.i.x.diagram.ui.resources.editor.ide plugin)
 Runtime Diagram, [120737](#), mgoyal@ca.ibm.com, 2508, Diagrams not opening from cvs repositories

view. (Patch for org.eclipse.gmf.runtime.diagram.ui.resource.editor)

Runtime Diagram,[120737](#),mgoyal@ca.ibm.com,7106,Diagrams not opening from cvs repositories view. (Patch for org.eclipse.gmf.runtime.diagram.ui.resource.editor.ide)

Runtime Diagram,[149986](#),mgoyal@ca.ibm.com,5723,DiagramDocumentEditor not able to handle refactor/rename when multiple editors are open on same file (A patch for this problem)

Runtime Diagram,[149987](#),mgoyal@ca.ibm.com,3904,Exceptions are thrown in different scenarios in DocumentProviders (A patch for this problem)

Runtime Diagram,[150030](#),mgoyal@ca.ibm.com,2024,Outline view (TreeEditPart) is causing an infinite loop when creating views (long running operation) (patch for this defect)

Runtime Diagram,[157108](#),mgoyal@ca.ibm.com,5507,DeferredLayoutCommand and CreateConnectionViewRequest uses too much memory with their commands (Patch for DeferredLayoutCommand and CreateConnectionViewRequest)

Runtime Common,[158368](#),mgoyal@ca.ibm.com,17772,ElementSelectionService isn't reentrant and won't search at times. (The Patch....)

Runtime Diagram,[114359](#),mhanner@ca.ibm.com,1221,ArrangeAllAction prevents command redirection (ArrangeAll patch)

Models,[124826](#),michael.golubev@borland.com,205552,Support nodes with border items in gmf models (Fixes the subj even more better)

Generation,[127252](#),michael.golubev@borland.com,210390,gmfgraph model/codegeneration to include explicit support for draw2d layouts (Support for native draw2d layouts added:

FlowLayout/ToolbarLayout XYLayout StackLayout + bugfix: customLayoutData was not set to any figure + avoid access to draw2d layout manager in runtime while setting constraints to child figures use known variable name for layout manager on codegeneration instead)

Generation,[128620](#),michael.golubev@borland.com,35866,Split org.eclipse.gmf.codegen.util.Generator (Fixed)

Generation,[128779](#),michael.golubev@borland.com,59783,Provide option to generate gmfgraph figures as a standalone plug-in (Fixes the subj (additional plugin required which is uploaded as separate attachment))

Generation,[128779](#),michael.golubev@borland.com,13357,Provide option to generate gmfgraph figures as a standalone plug-in (Added option to create separate gallery pointing to generated figures)

Generation,[128779](#),michael.golubev@borland.com,12183,Provide option to generate gmfgraph figures as a standalone plug-in (Test for subj)

Generation,[129328](#),michael.golubev@borland.com,26339,GMFGraph codegeneration to handle IMapMode using configurable way (It should fix the subj)

Generation,[129328](#),michael.golubev@borland.com,6331,GMFGraph codegeneration to handle IMapMode using configurable way (Tests for subj)

Generation,[129362](#),michael.golubev@borland.com,6457,Respect plug-in dependencies imposed on figure code by superclasses obtained from FigureQualifiedNameSwitch (This should fix the subj)

Generation,[129362](#),michael.golubev@borland.com,33319,Respect plug-in dependencies imposed on figure code by superclasses obtained from FigureQualifiedNameSwitch (Fixes the "Lacking support when inner-class figures are generated" issue)

Generation,[131355](#),michael.golubev@borland.com,40031,[Reconcile] Preserve user-modified values for attributes with model-coded defaults (Fixed: reconciler fails to load old gmfgen resource when invoked from UI)

Generation,[131365](#),michael.golubev@borland.com,23408,Standalone GMFGraph generator: Optionally generate separate GMFGrpah instance containing the same set of diagram elements but pointing to the custom figures (Fixes the subj)

Generation,[131365](#),michael.golubev@borland.com,10615,Standalone GMFGraph generator: Optionally generate separate GMFGrpah instance containing the same set of diagram elements but pointing to the custom figures (Tests + fixed: Connections are not mirrored in the original implementation)

Generation,[131366](#),michael.golubev@borland.com,52755,[Tests] Check generated figures against originating gmfgraph model (One more version of subj -- allows to select between reflective- (ReflectiveFigureCheck) and typed- (GenericFigureCheck) checks)

Generation,[131762](#),michael.golubev@borland.com,26616,GMFGen reconciler: preserve GenChildContainer properties (Fixes the subj)

- Generation,[131762](#),michael.golubev@borland.com,2325,GMFGen reconciler: preserve GenChildContainer properties (Reconciler tests: Explicitly specify user changes that can not be handled correctly now)
- Generation,[133290](#),michael.golubev@borland.com,5072,customAttributes is not being dispatched. (Fixes the subj in a slightly modified way)
- Generation,[133472](#),michael.golubev@borland.com,13472,Reconcile GenCompartment boolean properties (Fixes the subj + tests)
- Generation,[133472](#),michael.golubev@borland.com,2016,Reconcile GenCompartment boolean properties (Additional patch that hopefully makes all compilable)
- Models,[134094](#),michael.golubev@borland.com,4044,[Reconcile] Keep custom id and printingEnabled property values for gmfgen GenPlugin instances on recreation from gmfmap model (Fixes the subj)
- Templates,[134097](#),michael.golubev@borland.com,25501,Invalid code is generated for the node figure with XYLayout (Fixes the subj + tests + fixed problem with deep elements layout uncovered by new tests)
- Generation,[134244](#),michael.golubev@borland.com,11854,[TESTS] gmfgraph: Do not define custom figures in the [eog].tests plugin tests should use draw2d classes as custom figures instead (Fixes the subj)
- Generation,[134249](#),michael.golubev@borland.com,53447,Generate all Figure/Shape properties (Fixes the subj)
- Generation,[134506](#),michael.golubev@borland.com,7069,GMFGraph generator should produce correct code if the name of CustomFigure is the same as its class's simple name (Fixes the subj + proposed test added into common test case)
- Generation,[135017](#),michael.golubev@borland.com,28485,Support resize policy for diagram nodes (Fixes the subj + tests + Direction.ALL as default direction constraint)
- Generation,[137775](#),michael.golubev@borland.com,19015,[gmfgraph tests] Check correctness of the generated figures code for layouts / custom connections / custom decorations (Fixes the subj)
- Generation,[139139](#),michael.golubev@borland.com,84511,Compilation error in the generated diagram code if DiagramLabel points to the deep Label (Fixes the subj)
- Generation,[139139](#),michael.golubev@borland.com,15735,Compilation error in the generated diagram code if DiagramLabel points to the deep Label (Corrected old gmfgraph resources broken by this patch)
- Generation,[139139](#),michael.golubev@borland.com,3944,Compilation error in the generated diagram code if DiagramLabel points to the deep Label (Additional test that demonstrates related problem with figures back-referencing diagram elements with spaced names)
- Generation,[139148](#),michael.golubev@borland.com,101883,Diagram generation should respect gmfgraph.Compartment properties layout etc (Fixes the subj)
- Generation,[140186](#),michael.golubev@borland.com,143478,XYLayoutEditPolicy should not be installed for editparts that have figure with non-XYLayout in the gmfgraph model (Fixes the subj)
- Models,[140899](#),michael.golubev@borland.com,12885,gmfgraph.BasicFont should have reasonable default values for faceName style and height properties (Fixes the subj)
- Models,[143222](#),michael.golubev@borland.com,1911,[gmfgraph] Remove 'Nodes Diagram Label' menu item (Fixes the subj)
- Generation,[143619](#),michael.golubev@borland.com,1829,ParentAssignedViewmap makes wrong assumption about generated figure getters names (Fixes test that would be broken by fix for this scr)
- Generation,[143666](#),michael.golubev@borland.com,38327,Runtime error if compartment is added into the content pane with layout (Changes RT tests to support compartments)
- Generation,[143666](#),michael.golubev@borland.com,7684,Runtime error if compartment is added into the content pane with layout (Actually fixes the subj)
- Templates,[143934](#),michael.golubev@borland.com,88857,Compartment title is not shown on diagram (Fixes the subj)
- Models,[144203](#),michael.golubev@borland.com,7173,[reconcile] Custom model id defined in gmfgen model is not retained on regeneration from gmfmap model (Fixes the subj)
- Generation,[144497](#),michael.golubev@borland.com,16311,[Reconcile] Preserve user-defined values for .gmfgen's dynamicTemplates templateDirectory creationWizardIconPath and iconPath options (Fixes the subj + tests)
- Generation,[145863](#),michael.golubev@borland.com,125987,Colors defined in the gmfgraph model

should be used by the generated polyline connections (Fixes the subj)
 Generation,[145863](#),michael.golubev@borland.com,9224,Colors defined in the gmfgraph model should be used by the generated polyline connections (Additional fix for tests in the lite mode)
 Generation,[146026](#),michael.golubev@borland.com,32512,[Reconciler] User defined gmfgen Viewmap attributes should be preserved (fixes the subj)
 Generation,[146531](#),michael.golubev@borland.com,21947,Install ResizableCompartmentEditPolicy for child compartments in all the generated LayoutEditPolicies for NodeEditParts (Fixes the subj)
 Generation,[147853](#),michael.golubev@borland.com,171879,Fonts defined in the gmfgraph model should be used by the generated labels (Fixes the subj)
 Generation,[147853](#),michael.golubev@borland.com,226085,Fonts defined in the gmfgraph model should be used by the generated labels (additional fix for the lite mode)
 Generation,[148402](#),michael.golubev@borland.com,100186,[GMFGraph] Generated code should not create unlimited number of SWT Font and Color instances (Fixes the subj)
 Generation,[148402](#),michael.golubev@borland.com,65334,[GMFGraph] Generated code should not create unlimited number of SWT Font and Color instances (Fixes the subj (alternative way))
 Generation,[148634](#),michael.golubev@borland.com,2698,Reconcile Creation Wizard Category ID property on gmfgen model regeneration (Fixes the subj)
 DevTools,[153296](#),michael.golubev@borland.com,2486,[Tests]: CodegenReconcilerTest should not fail (Fixes the subj)
 Generation,[154683](#),michael.golubev@borland.com,50068,[gmfgraph] Custom border in gmfgraph model produces uncomplilable code (Fixes the subj)
 Generation,[154687](#),michael.golubev@borland.com,132024,[gmfgraph] Support for scalable Polygons (Fixes the subj)
 Generation,[155023](#),michael.golubev@borland.com,1152,Avoid misleading error message if LabelMapping does not have a label (Fixes the subj)
 Models,[155230](#),michael.golubev@borland.com,77286,ViewmapProducer to deduce DefaultSizeAttributes if maximum size is set in gmfgraph for referenced figure (Fixes the last reopen note)
 Generation,[155258](#),michael.golubev@borland.com,10576,[reconciler] Reconcile ElementTypes (Fixes the subj but does not swithes tests off)
 Generation,[155698](#),michael.golubev@borland.com,26071,Generated BorderItem editpart fails in runtime with CCE if the node is non-resizable (Fixes the subj no tests)
 Generation,[155707](#),michael.golubev@borland.com,7371,[gmfgraph] Do not generate magic numbers for SWT.* constants in the GridLayout support code (Fixes the subj)
 Models,[156500](#),michael.golubev@borland.com,7396,Incorrect constraint specified for ChildReference in gmfmap model (Fixes the subj)
 Generation,[156702](#),michael.golubev@borland.com,3529,[gmfgraph] gmfgraph.PolygonDecoration with colors produce uncomplilable code (Corrected tests for the (obsolete) fix)
 UI,[157204](#),michael.golubev@borland.com,1993,[gmfgraph UI] EMF editor should show gmfgraph Compartments as " ()" (Fixes the subj)
 Generation,[161042](#),michael.golubev@borland.com,1648,[GMFGraph]: Correct error mesage in case if Compartment has no figure (Fixes the subj)
 Generation,[163126](#),michael.golubev@borland.com,24339,Using ToolGroup with stack = true produces uncomplilable code (Fixes the subj)
 Generation,[165782](#),michael.golubev@borland.com,1394,All GridLayout properties should be considered by GMF graph generator (Hopefully fixes the subj)
 Generation,[167055](#),michael.golubev@borland.com,14829,Provide possibility to include additional custom contents into generated files without copying the whole template (Applies described change for DiagramEditPart.javajet template)
 Reconciler,[168493](#),michael.golubev@borland.com,2514,Reconcile GenNode#primaryDragEditPolicyQualifiedClassName (Fixes the subj)
 Generation,[167048](#),michael.golubev@borland.com,7402,If diagram/domain file extension contains dot it is impossible to create diagram. (Hopefully fixes the subj (as for reopened version).)
 Generation,[170083](#),michael.golubev@borland.com,1526,Optionally use EReference#getEType() as a hint for default ImageDescriptor for EReference-based link element types. (Fixes the subj)

Generation, [133279](#), michael.golubev@borland.com, 44028, GridLayout generated code points to unavailable package. (Fixed SWT constants usage in the GridLayout code)

Generation, [133279](#), michael.golubev@borland.com, 9317, GridLayout generated code points to unavailable package. (With 71684 fixed it is possible to add tests for GL in GMF)

Runtime Common, [134767](#), mmostafa@ca.ibm.com, 6379, Printing: Fit to page makes the diagram too small (fix fit to page)

Runtime Diagram, [150403](#), mmostafa@ca.ibm.com, 18722, Scrollbar figures are created pre-maturely (Yaser's patch)

Runtime EMF, [151690](#), nbalaba@ca.ibm.com, 8651, Subclasses of CopyOperation cannot modify the auxiliary objects being copied (a patch to enable clipboard copy operations to be overridden)

Runtime EMF, [142115](#), nbennett@ca.ibm.com, 2269, Copy/Paste infrastructure should call EcoreUtil#remove() before adding pasted EObjects to new containers (patch as described in bug)

Runtime Common, [124524](#), njdoyle@ca.ibm.com, 880, New Example Wizard Selection (plugin.properties.patch)

Runtime Common, [124524](#), njdoyle@ca.ibm.com, 1518, New Example Wizard Selection (plugin.xml.patch)

Runtime Common, [124524](#), njdoyle@ca.ibm.com, 851, New Example Wizard Selection (plugin.properties.patch)

Runtime Common, [124524](#), njdoyle@ca.ibm.com, 1466, New Example Wizard Selection (plugin.xml.patch)

Runtime Diagram, [126413](#), njdoyle@ca.ibm.com, 13507, ShapeColorsAndFontsPropertySection.refresh and ColorsAndFontsPropertySection.refresh leak image handles (Disposes Images)

Generation, [133290](#), psodre@gmail.com, 2420, customAttributes is not being dispatched. ("customAttributes" after new Figure())

Generation, [123656](#), radek.dvorak@borland.com, 1345, Add message description to audit rule definitions in gmfgen model (gmf.bridge)

Generation, [123656](#), radek.dvorak@borland.com, 14561, Add message description to audit rule definitions in gmfgen model (gmf.codegen)

Generation, [123656](#), radek.dvorak@borland.com, 19801, Add message description to audit rule definitions in gmfgen model (gmf.tests)

Templates, [129766](#), radek.dvorak@borland.com, 58107, Remove deprecated API usage from validation support templates (Patched templates)

Generation, [129809](#), radek.dvorak@borland.com, 1524, JUnit-test failure : NPE caused by no diagram-event-broker instance set for editing domain (GeneratedCanvasTest fix)

Templates, [130109](#), radek.dvorak@borland.com, 4883, Register validation client context IDs qualified with the declaring plugin ID (Patched templates)

Definition, [131340](#), radek.dvorak@borland.com, 15715, Update constraint annotations in gmfmap meta-model to the latest changes (gmfmap.ecore changes)

Generation, [133369](#), radek.dvorak@borland.com, 123012, Generate code for metric evaluation and result visualization (gmfgen changes)

Generation, [161027](#), radek.dvorak@borland.com, 19141, Increase extensibility of OCL-related generated code in the ExpressionFactory and ElementTypes.Initializers (ElementTypes_IObjectInitializer)

Generation, [161027](#), radek.dvorak@borland.com, 28894, Increase extensibility of OCL-related generated code in the ExpressionFactory and ElementTypes.Initializers (OCLExpressionFactory_additions)

Runtime EMF, [113540](#), scowan@ca.ibm.com, 5473, Need defense against potential duplicate UUIDs (Added UUIDConstraint)

Runtime EMF, [113540](#), scowan@ca.ibm.com, 4859, Need defense against potential duplicate UUIDs (JUnit test)

Runtime Diagram, [127433](#), steveshaw@ca.ibm.com, 2753, TextCompartmentEditPart can't accept multibyte characters from IM(Input method) (patch for DBCS issue with direct edit)

Runtime Common, [134767](#), syedatif@ca.ibm.com, 55510, Printing: Fit to page makes the diagram too small (Patch that fixes a lot of print output problems.)

Runtime Diagram, [139061](#), syedatif@ca.ibm.com, 1756, Strange rectangle/line figure appears when popup bar appears on a shape compartment (Adds compartment name to the LogicShapeCompartmentEditPart)

Runtime Diagram, [142751](#), syedatif@ca.ibm.com, 1183, Zoom animation can take 32 seconds to complete

(Patch that fixes the large number of steps in animating zoom change.)

Runtime Common,[144448](#),syedatif@ca.ibm.com,19030,Page Setup settings are not used when printing
(Updated patch)

Runtime Diagram,[144771](#),syedatif@ca.ibm.com,2940,Different diagrams do not appear in "Select
Diagrams" list (Patch that gets all open GMF editors to put into the print dialog.)

Runtime Diagram,[145077](#),syedatif@ca.ibm.com,1133,Workspace settings do not affect page breaks
(Here's a simple patch that fixes this.)

Runtime Diagram,[145823](#),syedatif@ca.ibm.com,1794,Print Preview enabled on non windows (Patch
that disables the print preview menu item if not running on Windows.)

UI,[145845](#),syedatif@ca.ibm.com,6367,TCT3.2:TCT863: GMF diagram flipped in print preview and
printed version (Patch that makes Print Preview dialog RTL enabled.)

Runtime Diagram,[146529](#),syedatif@ca.ibm.com,12151,page setup for A4 shows initially strange
numbers (Updated patch.)

Runtime Diagram,[146529](#),syedatif@ca.ibm.com,1486,page setup for A4 shows initially strange
numbers (Patch for reopened problem)

Runtime Diagram,[148244](#),syedatif@ca.ibm.com,8709,Mouse-enabled direct-edit not working properly
(Updated patch that disposes fonts correctly.)

Runtime Diagram,[148887](#),syedatif@ca.ibm.com,7801,Problems with
PAGE_UP/PAGE_DOWN/HOME/END (Patch that fixes the null poiner bug and correctly implements
the PAGE_UP/PAGE_DOWN behavior.)

Runtime Diagram,[148887](#),syedatif@ca.ibm.com,3261,Problems with
PAGE_UP/PAGE_DOWN/HOME/END (Minor changes)

Runtime Diagram,[150978](#),syedatif@ca.ibm.com,4359,Direct-Editing should provide the "Ctrl+C/V/X"
keystroke support. (Patch that provides shortcut functionality during direct edit mode.)

Runtime Diagram,[150982](#),syedatif@ca.ibm.com,12442,Bookmark view not sync with diagram eidtor
(Structural reforms.)

Runtime Diagram,[151231](#),syedatif@ca.ibm.com,2257,ElementSelectionComposite filter fails to
re-query the service (Patch that fixes this problem.)

Runtime Common,[151542](#),syedatif@ca.ibm.com,1846,Select Existing service doesn't sort results
properly (Patch)

Runtime Diagram,[152069](#),syedatif@ca.ibm.com,3314,TextCompartmentEditPart figure flickers when
entrинг text. (Updated patch synchronized to the repository)

Runtime Diagram,[152453](#),syedatif@ca.ibm.com,4050,Logic diagram shows RunAs DebugAs items in
context menu (Patch that removes invalid contributed items.)

Runtime

Common,[153584](#),syedatif@ca.ibm.com,2375,ElementSelectionComposite.handleFilterChange(..) needs
to respect scope changes (Patch)

Runtime Common,[153962](#),syedatif@ca.ibm.com,978,NPE thrown when trying to set font style on
blank diagram (Simple patch)

Releng,[155111](#),syedatif@ca.ibm.com,3950,Configuration Errors after installing GMF on Eclipse 3.2
(Patch that allows printing support for other Windows versions)

Runtime Diagram,[155243](#),syedatif@ca.ibm.com,3048,Application hangs when two connections are
connected to each other. (Optimized patch)

Runtime Diagram,[155243](#),syedatif@ca.ibm.com,12899,Application hangs when two connections are
connected to each other. (Patch for GMF)

Runtime Diagram,[155243](#),syedatif@ca.ibm.com,7040,Application hangs when two connections are
connected to each other. (Updated Alternative GMF Patch for ConnectionNodeEditPart)

Runtime Diagram,[155456](#),syedatif@ca.ibm.com,1489,Out of bounds error on note text when clicking
below a note's text box three times (Patch that fixes this according to Tom's suggestion.)

Runtime Common,[156261](#),syedatif@ca.ibm.com,1119,Can not select All items in the Model View
(Patch for SelectAllAction)

Runtime Diagram,[156690](#),syedatif@ca.ibm.com,6132,Logic Diagram Example - OR gate terminals
positioned wrong (Patch that places the terminal figures correctly)

Runtime Diagram,[160697](#),syedatif@ca.ibm.com,1521,Printed diagrams use 'default' preferencesHint
instead of their own. (patch)

- Runtime Diagram,[161131](#),syedatif@ca.ibm.com,1076,CopyToImageUtil uses 8-bit palette for BMP and JPG (patch that fixes this)
- Runtime Diagram,[161793](#),syedatif@ca.ibm.com,1222,StringIndexOutOfBoundsException on show() of TextDirectEditManager (This patch eliminates the need for try/catch blocks and fixes the bug logically.)
- Runtime Diagram,[108928](#),tmacdoug@ca.ibm.com,1472,org.eclipse.gmf.runtime.diagram.ui.resources.editor API issues (patch for Diagram UI tests incorporating API additions)
- Runtime Diagram,[108928](#),tmacdoug@ca.ibm.com,10010,org.eclipse.gmf.runtime.diagram.ui.resources.editor API issues (patch for GeoShapes for API additions)
- Runtime Diagram,[108928](#),tmacdoug@ca.ibm.com,78057,org.eclipse.gmf.runtime.diagram.ui.resources.editor API issues (patch for Resource Editor for API additions)
- Runtime Diagram,[108928](#),tmacdoug@ca.ibm.com,7584,org.eclipse.gmf.runtime.diagram.ui.resources.editor API issues (patch for Resource Editor IDE for API additions)
- Runtime Diagram,[108928](#),tmacdoug@ca.ibm.com,15080,org.eclipse.gmf.runtime.diagram.ui.resources.editor API issues (patch for Logic Diagram for API additions)
- Runtime Diagram,[110975](#),tmacdoug@ca.ibm.com,706,Diagram defaults anti-aliasing enabled despite corresponding preference not to enable (patch for DiagramRootEditPart)
- Runtime Diagram,[111902](#),tmacdoug@ca.ibm.com,16772,Usability: Some diagrams may be hard to see when the grid is visible (patch for grid enhancements)
- Runtime Diagram,[111902](#),tmacdoug@ca.ibm.com,997,Usability: Some diagrams may be hard to see when the grid is visible (patch for grid enhancements)
- Runtime Diagram,[111902](#),tmacdoug@ca.ibm.com,34484,Usability: Some diagrams may be hard to see when the grid is visible (patch for grid enhancements)
- Runtime Diagram,[112987](#),tmacdoug@ca.ibm.com,881,changing the Fill color and the Font on the LogicDiagram Preferences does not work (patch for AppearancePreferencePage)
- Runtime Diagram,[112987](#),tmacdoug@ca.ibm.com,6620,changing the Fill color and the Font on the LogicDiagram Preferences does not work (patch for the Logic Diagram Plugin)
- Runtime Diagram,[112990](#),tmacdoug@ca.ibm.com,858,The Logic Diagram does not repeat the Anti-Aliasing Preference or the Ruler Units (patch for ScalableFreeformLayeredPane)
- Runtime Diagram,[112990](#),tmacdoug@ca.ibm.com,6670,The Logic Diagram does not repeat the Anti-Aliasing Preference or the Ruler Units (patch for Diagram UI plugin changes for ruler fixes)
- Runtime Diagram,[113254](#),tmacdoug@ca.ibm.com,2152,Need gdiplus library to open a diagram (Improved patch for ScalableFreeformLayeredPane)
- Runtime Diagram,[113265](#),tmacdoug@ca.ibm.com,757,Oblique router can cause a cycle when dragging a connector off the viewport (patch for ObliqueRouter change)
- Runtime Diagram,[113265](#),tmacdoug@ca.ibm.com,2594,Oblique router can cause a cycle when dragging a connector off the viewport (patch for ConnectorCreationTool change)
- Runtime Diagram,[115382](#),tmacdoug@ca.ibm.com,2221,Autosensing for SVG fails for XML files that aren't SVG (patch for RenderedImageFactory)
- Runtime Diagram,[115382](#),tmacdoug@ca.ibm.com,2393,Autosensing for SVG fails for XML files that aren't SVG (patch for SVG Test in RenderedImageFactory)
- Runtime Diagram,[116247](#),tmacdoug@ca.ibm.com,10689,AbstractDocumentProvider allows Save as to a document that already opened (patch for Resource Editor IDE plugin for SaveAs issue)
- Runtime Diagram,[116247](#),tmacdoug@ca.ibm.com,1723,AbstractDocumentProvider allows Save as to a document that already opened (patch for Resource Editor plugin for SaveAs issue)
- Runtime Diagram,[117132](#),tmacdoug@ca.ibm.com,1227,Can open multiple instances of Geoshapes editor (patch for the Resource Editor plugin for matching strategy changes)
- Runtime Diagram,[117132](#),tmacdoug@ca.ibm.com,1494,Can open multiple instances of Geoshapes editor (patch for the GeoShapes plugin for matching strategy changes)
- Runtime Diagram,[117132](#),tmacdoug@ca.ibm.com,2643,Can open multiple instances of Geoshapes

editor (patch for the Logic Diagram plugin for matching strategy changes)

Runtime Diagram,[119255](#),tmacdoug@ca.ibm.com,4524,Validation of grid spacing is inconsistent (patch for grid unit validation)

Runtime Diagram,[119255](#),tmacdoug@ca.ibm.com,2069,Validation of grid spacing is inconsistent (patch for grid spacing validation)

Runtime Diagram,[121077](#),tmacdoug@ca.ibm.com,5163,Exceptions when enter negative number in Font Height Value in Property View. Diagram corrupted when Closed and reopened (patch for font height validation)

Runtime

Diagram,[122249](#),tmacdoug@ca.ibm.com,4959,DiagramRootEditPart#initWorkspaceViewerProperties() can cause NPE (patch for DiagramRootEditPart NPE)

Runtime Diagram,[122767](#),tmacdoug@ca.ibm.com,2991,Do not throw NullPointerException from RulerGridPropertySection (patch for NPE caused when disposing ruler and grid property section)

Runtime Diagram,[122970](#),tmacdoug@ca.ibm.com,938,Typo in diagram.ui.properties plugin.xml section ID (patch for Diagram UI properties incorrect section ID)

Runtime Diagram,[123248](#),tmacdoug@ca.ibm.com,8398,Grid: Dot looks like Dash.. (patch for the grid line spaced dot style)

Runtime Diagram,[123283](#),tmacdoug@ca.ibm.com,2345,Grid: Grid spacing is not persisted... (patch for ruler grid fix)

Runtime Diagram,[123325](#),tmacdoug@ca.ibm.com,1649,Restore defaults on Rulers & Grid Properties tab does not restore Snap to Grid (patch for Ruler Grid property section restore of snap to grid)

Runtime Diagram,[127433](#),tmacdoug@ca.ibm.com,1618,TextCompartmentEditPart can't accept multibyte characters from IM(Input method) (patch for TextDirectEditManager)

Runtime Diagram,[131591](#),tmacdoug@ca.ibm.com,988,ClassCastException after selecting Rulers and Grid preference page (patch to support ICU4J changes)

Runtime Diagram,[142012](#),tmacdoug@ca.ibm.com,3313,DiagramDocumentProviders should log errors and warnings when resource is loaded (Added logging for EMF Resource errors and warnings)

Runtime Diagram,[142109](#),tmacdoug@ca.ibm.com,4407,TVT3.2:TCT502: AR: GMF: Tool Tips from the Popup Bar disappears. (patch for DiagramPopupBarEditPolicy)

Runtime Diagram,[147361](#),tmacdoug@ca.ibm.com,4315,Cell editor border is rendered with a dotted line when the grid line is dotted (patch for graphics painting of the cell editor frame)

Runtime Diagram,[147891](#),tmacdoug@ca.ibm.com,8743,Empty packages added to Manifest file Makes src.zip unusable. (patch for empty packages not appearing in manifest)

Runtime Diagram,[148257](#),tmacdoug@ca.ibm.com,1160,"Grid In Front" setting not respected when editor is opened (patch for the grid order persistence)

Runtime Diagram,[149244](#),tmacdoug@ca.ibm.com,1130,NullPointerException in ArrangeAction (patch for AbstractActionHandler)

Runtime Diagram,[151402](#),tmacdoug@ca.ibm.com,3024,Grid spacing property text control is not not I18N compliant (decimal separator) (patch for grid spacing conformance for different locales)

Runtime Common,[152363](#),tmacdoug@ca.ibm.com,1324,SWT Exceptions can result from readAndDispatch run after canEdit call (patch for TreeInlineTextEditor)

Runtime Diagram,[153901](#),tmacdoug@ca.ibm.com,762760,Sweep copyright files for anything changed in 2006 (Patch for copyright sweep)

Runtime Diagram,[153901](#),tmacdoug@ca.ibm.com,86848,Sweep copyright files for anything changed in 2006 (Patch for copyright sweep (Borland))

Runtime Common,[155549](#),tmacdoug@ca.ibm.com,12834,The arrange button does not work on first press (patch for default actions associated with select and arrange toolbar buttons)

Runtime Diagram,[158328](#),tmacdoug@ca.ibm.com,1610,TreeInlineTextEditor is not hiding the Text Control sufficiently (Improved patch for TreeInlineTextEditor)

Runtime EMF,[113863](#),vramaswa@ca.ibm.com,523035,Remove the LogicalResource implementation (obsoleted by Cross-Resource Containment in EMF) (Patch for removal of the logical resource implementation)

Runtime Common,[159927](#),vtrivedi@ca.ibm.com,1213,ElementSelectionComposite needs to provide access to filterText (Patch for provider getter for filterText in ElementSelectionComposite)

Runtime Common,[159928](#),vtrivedi@ca.ibm.com,1501,ElementSelectionComposite needs to provide

support for widgetDefaultSelected() (Patch to handle widgetDefaultSelected())
 Runtime Diagram, [112342](#), wdiu@ca.ibm.com, 3545, Dropdown list sizes in diagram toolbar comboboxes are too small and require scrolling (Patch for org.eclipse.gmf.runtime.diagram.ui.actions)
 Runtime Diagram, [112342](#), wdiu@ca.ibm.com, 3227, Dropdown list sizes in diagram toolbar comboboxes are too small and require scrolling (Patch for org.eclipse.gmf.runtime.diagram.ui)
 Runtime Common, [112407](#), wdiu@ca.ibm.com, 43284, Enhanced printing doesn't work (Update headers for the DiagramPrint project)
 Runtime Common, [112407](#), wdiu@ca.ibm.com, 11575, Enhanced printing doesn't work (Patch for org.eclipse.gmf.runtime.common.ui.printing.PrintHelper in common.ui.printing.win32)
 Runtime Common, [112407](#), wdiu@ca.ibm.com, 82560, Enhanced printing doesn't work (New DLLs that go in the root of org.eclipse.gmf.runtime.common.ui.printing.win32)
 Runtime Common, [112407](#), wdiu@ca.ibm.com, 13951, Enhanced printing doesn't work (New dsp files for DiagramPrint DLL project)
 Runtime Common, [112797](#), wdiu@ca.ibm.com, 2677, Deprecate the use of fragments for service providers (common.core patch)
 Runtime Common, [112797](#), wdiu@ca.ibm.com, 1887, Deprecate the use of fragments for service providers (common.core.provider patch)
 Runtime Common, [112797](#), wdiu@ca.ibm.com, 2339, Deprecate the use of fragments for service providers (common.ui.services.action patch)
 Runtime Common, [112797](#), wdiu@ca.ibm.com, 5166, Deprecate the use of fragments for service providers (common.ui.services patch)
 Runtime Common, [112797](#), wdiu@ca.ibm.com, 4686, Deprecate the use of fragments for service providers (common.ui.services.properties patch)
 Runtime Common, [112797](#), wdiu@ca.ibm.com, 850, Deprecate the use of fragments for service providers (emf.ui.transfer.providers patch)
 Runtime Common, [112797](#), wdiu@ca.ibm.com, 8445, Deprecate the use of fragments for service providers (Removes the deprecated plugin attribute from exsd files)
 Runtime Diagram, [112831](#), wdiu@ca.ibm.com, 684, org.eclipse.gmf.runtime.diagram.ui.printing's build.properties is missing the icons directory (org.eclipse.gmf.runtime.diagram.ui.printing build.properties)
 Runtime Common, [113979](#), wdiu@ca.ibm.com, 30592, Examples need printing global actions setup (Hooking up print and print preview to the logic and geoshapes diagrams. Also addresses minor issue with new mapmode in print preview with the Geoshape example diagram.)
 Runtime Common, [114759](#), wdiu@ca.ibm.com, 3230, Runtime should not fail on querying providers which throws an exceptions (org.eclipse.gmf.runtime.common.core.ExecutionStrategy patch)
 Runtime Common, [114759](#), wdiu@ca.ibm.com, 3469, Runtime should not fail on querying providers which throws an exceptions (org.eclipse.gmf.runtime.common.core.Service)
 Runtime Common, [114759](#), wdiu@ca.ibm.com, 9357, Runtime should not fail on querying providers which throws an exceptions (org.eclipse.gmf.tests.runtime.common.ui)
 Runtime Common, [114759](#), wdiu@ca.ibm.com, 13763, Runtime should not fail on querying providers which throws an exceptions (new plugin org.eclipse.gmf.tests.runtime.common.ui.services.provider patch)
 Runtime Common, [116068](#), wdiu@ca.ibm.com, 1783, Print Preview appears in 4 up by default (Patch for org.eclipse.gmf.runtime.diagram.ui.printing.internal.printpreview.PrintPreviewHelper)
 Runtime Common, [116946](#), wdiu@ca.ibm.com, 2405, Compilation errors in org.eclipse.gmf.tests.runtime.common.ui with Eclipse 3.2 I20051116 (Fixes compilation errors in tests.runtime.common.ui)
 Runtime Common, [117127](#), wdiu@ca.ibm.com, 2038, Find and Replace menu item contributed in the default DiagramContributionItem popup menus (Patch for diagram.ui.providers)
 Runtime Common, [123979](#), wdiu@ca.ibm.com, 1384, Need a thread safe version of the AbstractActionDelegate (Thread safe version of AbstractActionDelegate)
 Runtime Diagram, [124426](#), wdiu@ca.ibm.com, 2909, Improper dependency from EnhancedPrintActionHelper (EnhancedPrintActionHelper patch)
 Runtime Diagram, [126635](#), wdiu@ca.ibm.com, 4125, Can't instantiate PrintPreviewAction without using internal API (PrintPreviewAction patch)

Runtime Diagram, [126635](#), wdiu@ca.ibm.com, 2587, Can't instantiate PrintPreviewAction without using internal API (RenderedPrintPreviewAction patch)

Runtime Diagram, [126635](#), wdiu@ca.ibm.com, 2274, Can't instantiate PrintPreviewAction without using internal API (GeoshapesContributionItemProvider patch)

Runtime Diagram, [126635](#), wdiu@ca.ibm.com, 2221, Can't instantiate PrintPreviewAction without using internal API (LogicContributionItemProvider patch)

Runtime Diagram, [150429](#), wdiu@ca.ibm.com, 1623, DiagramIOUtil provides bad status message (Patch for DiagramIOUtil in diagram.ui.resources.editor)

Runtime Diagram, [157023](#), wdiu@ca.ibm.com, 6079, Cannot selectively enable or disable whether a properties contributor is read only with IReadOnlyDiagramPropertySheetPageContributor (Extra method on DiagramEditor)

Runtime Diagram, [157023](#), wdiu@ca.ibm.com, 6272, Cannot selectively enable or disable whether a properties contributor is read only with IreadOnlyDiagramPropertySheetPageContributor (Extra interface)

Runtime Common, [160385](#), wdiu@ca.ibm.com, 9367, Validation for file modification is missing the UI context (Same patch as my preferred fix (51901) with private fields as suggested by Linda)

Runtime Common, [160541](#), wdiu@ca.ibm.com, 3570, When commands are executed using DefaultOperationHistory unapproved commands will not be executed and CommandResult including IStatus will not be set (Patch for gmf.runtime.common.core)

Runtime Common, [160541](#), wdiu@ca.ibm.com, 2954, When commands are executed using DefaultOperationHistory unapproved commands will not be executed and CommandResult including IStatus will not be set (Patch for gmf.runtime.emf.commands.core)

Runtime Common, [160541](#), wdiu@ca.ibm.com, 2287, When commands are executed using DefaultOperationHistory unapproved commands will not be executed and CommandResult including IStatus will not be set (Patch for gmf.tests.runtime.common.core)

Runtime Common, [160541](#), wdiu@ca.ibm.com, 2147, When commands are executed using DefaultOperationHistory unapproved commands will not be executed and CommandResult including IStatus will not be set (FileModificationApprover - replaces FileModificationApprover from previous patch)

Runtime Common, [160541](#), wdiu@ca.ibm.com, 12138, When commands are executed using DefaultOperationHistory unapproved commands will not be executed and CommandResult including IStatus will not be set (Patch with imports added back)

Runtime Diagram, [166425](#), wdiu@ca.ibm.com, 2583, FileDiagramDocumentProvider not handling renames of diagram file properly (Patch for FileDiagramDocumentProvider - 536X65T72)

Runtime Diagram, [166068](#), wdiu@ca.ibm.com, 2015, ColorsAndFontsPropertySection is overwriting read only enablement on the refresh (Patch for ColorsAndFontsPropertySection)

Runtime Common, [140900](#), ylulu@ca.ibm.com, 3854, ActionFilterService uses non-unique caching keys (Use different cache key)

Runtime Diagram, [141061](#), ylulu@ca.ibm.com, 256507, Performance: Notation metamodel can reduce its memory usage (Regenerate NotationMetamodel to use newer EMF)

Runtime Diagram, [141075](#), ylulu@ca.ibm.com, 1856, Performance DeleteFromModelAction is too slow calculating its enablement (Use optimistic enablement for action)

Runtime Diagram, [141621](#), ylulu@ca.ibm.com, 817693, Performance TextCompartmentEditPart LabelEditPart and WrapLabel figure are relatively slow refreshing (Various performance enhancements)

Runtime Diagram, [141621](#), ylulu@ca.ibm.com, 92949, Performance TextCompartmentEditPart LabelEditPart and WrapLabel figure are relatively slow refreshing (Enhance performance for WrapLabel figure)

Runtime Diagram, [141621](#), ylulu@ca.ibm.com, 94522, Performance TextCompartmentEditPart LabelEditPart and WrapLabel figure are relatively slow refreshing (Updated Patch)

Runtime Diagram, [141621](#), ylulu@ca.ibm.com, 94522, Performance TextCompartmentEditPart LabelEditPart and WrapLabel figure are relatively slow refreshing (Updated Patch)

Runtime Diagram, [141621](#), ylulu@ca.ibm.com, 50665, Performance TextCompartmentEditPart LabelEditPart and WrapLabel figure are relatively slow refreshing (Newer Patch)

Runtime Diagram, [141621](#), ylulu@ca.ibm.com, 39213, Performance TextCompartmentEditPart LabelEditPart and WrapLabel figure are relatively slow refreshing (Incorporated feed back from Steve)

and restored original behaviour)

Runtime Diagram,[150316](#),ylulu@ca.ibm.com,152785,SemanticListCompartmentEditPart could improve its performance (Enhance SemanticListCompartmentEditPart performance)

Runtime Diagram,[150316](#),ylulu@ca.ibm.com,58772,SemanticListCompartmentEditPart could improve its performance (Updated patch)

Runtime Diagram,[150316](#),ylulu@ca.ibm.com,55715,SemanticListCompartmentEditPart could improve its performance (A far less intrusive patch)

Runtime Diagram,[150317](#),ylulu@ca.ibm.com,38164,DiagramEventBroker performance could be enhanced (Enhance DiagramEventBroker performance)

Runtime Diagram,[150317](#),ylulu@ca.ibm.com,25238,DiagramEventBroker performance could be enhanced (Updated Patch)

Runtime Diagram,[150403](#),ylulu@ca.ibm.com,16221,Scrollbar figures are created pre-maturely (Updated ScrollBar patch)

Runtime Diagram,[152392](#),ylulu@ca.ibm.com,114632,Performance of DiagramEditPart and ConnectionEditPart could be enhanced (performance enhancement code)

Runtime Diagram,[152455](#),ylulu@ca.ibm.com,20536,ViewFactories impl could be enhanced (View factories enhanced code)

Runtime Diagram,[155233](#),ylulu@ca.ibm.com,45617,Deleting and element using the EditHelpers could be enhanced (Move definition of new a class into an internal package)

Runtime Common,[155886](#),ylulu@ca.ibm.com,1434,ActionFilterService should cut down on calls to ISelection::equals() (using identity equals first before resorting to calling ISelection::equals())

Runtime EMF,[156556](#),ylulu@ca.ibm.com,1330,LoadingEMFResource should clear EMFs cached ids for detached EObjects (patch to prevent EMF framework automatic reuse of ids when pasting)

Runtime Common,[109445](#),zx@us.ibm.com,23779,New Eclipse Resources Bundles Should Be Used (Migrated org.eclipse.gmf.examples.runtime.diagram.geoshapes)

Runtime Common,[109445](#),zx@us.ibm.com,25233,New Eclipse Resources Bundles Should Be Used (Migrated org.eclipse.gmf.examples.runtime.diagram.logic)

Runtime Diagram,[117132](#),zx@us.ibm.com,2523,Can open multiple instances of Geoshapes editor (Matching Strategy)

xPand template engine (org.eclipse.gmf.xpand, org.eclipse.gmf.xpand.editor), originally developed by Sven Efftinge for oAW component in GMT project, was refactored for application in GMF by Artem Tikhomirov.

Third Party Software (Section 3)

org.apache.batik_1.6,cvsroot/modeling/org.eclipse.gmf/plugins/org.apache.batik,Apache License

Version 2.0 January 2004,unmodified entire package

org.apache.xerces_2.8,maintained in Orbit,Apache License Version 2.0 January 2004,unmodified entire package

LPG-V1.1 java runtime from <http://sourceforge.net/projects/lpg>,EPL v1.0