HP SOA Systinet

Software Version: 3.20

Installing SOA Systinet Update 1

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Systinet 3.20 Update 1 Patch Release

Systinet 3.20 Update 1 (SOAS_00014) is a cumulative update patch for SOA Systinet 3.20. It contains new backward-compatible and documented features built on top of 3.20. Roughly 39 of the 185 bug contained in this update release are categorized as Critical or Severe and are highlighted in this document. It is our recommendation that all 3.20 users install this software update.

The following list highlights key new features:

Support for real-user & synthetic metrics in BAC integration

Current BAC integration allows the user to view Service Health Reports and select the time period of the data sample. However, the reports return only synthetic data. A control has been added that enables switching between synthetic and real-user health reports. The UI will remember the user's selection.

Expanded service type selection when publishing WSDLs

On the Upload Data Content page, we've added a new drop-down with the service type to the 'Decomposition' section under 'Advanced Options'. By default, 'Application Service' value is currently selected. The value of the service type can now be assigned to any service artifacts created as a result of the publishing process.

Default SDM values auto-populated

Default values specified in the data model configuration are currently ignored by the Systinet UI. When no input value has been provided or selected by the user, the default SDM value will now be displayed.

New bulk operations for governance artifacts

The following bulk operations have been added to existing bulk operation capabilities: start/stop governance, change governance process applicable to any artifact under governance.

Adding comments in lifecycle approval requests

New text area was added so that users can enter comments on the request approval page as part of the approval process. Comments are viewable by all approvers.

Visual Navigator Improvements

Many enhancements have been added that result in improved usability and customization of the new Navigator component.

Reports

Definitions and content of the following reports have been fixed: Provider Portfolio, Providers and Top10 (publishers).

Support for current versions of Integrations

Support for the following integrations has been added: STM 10.01 (QC 10), BAC 8.0.

Portable UI Customizations

UI Customizations can be exported from one Systinet 3.20 instance and transferred to another 3.20 instance as simply as getting Systinet resource directly from web UI.

Supported Platforms

Support for Oracle WebLogic 11g and Oracle DB 11g has been added.

Support

You can visit the HP Software Support Web site at: **http://www.hp.com/go/hpsoftwaresupport**

HP Software Support Online provides customer self-solve capabilities. It provides a fast and efficient way to access interactive technical support tools needed to manage your business. As a valued support customer, you can benefit by using the HP Software Support web site to:

- Search for knowledge documents of interest
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Most of the support areas require that you register as an HP Passport user and sign in. Many also require a support contract.

To find more information about access levels, go to: **http://h20230.www2.hp.com/new_access_levels.jsp**

To register for an HP Passport ID, go to: **http://h20229.www2.hp.com/passport-registration.html**

Installation Notes

IMPORTANT:

THIS UPDATE ALTERS THE HP SOA INSTALLER CODE IN ORDER TO FIX CRITICAL DEFECTS. HP RECOMMEND THAT YOU DO NOT UNINSTALL SOAS_00014 AS IT MAY CAUSE SERIOUS INCONSISTENCIES IN THE MANAGEMENT OF UPDATES/EXTENSIONS

Please review all instructions and the Hewlett-Packard Support Line User Guide or your Hewlett-Packard support terms and conditions for precautions, scope of license, restrictions, and, limitation of liability and warranties, before installing this patch.

Time of installation procedure for SOAS_00014 varies from 20 to 60 minutes depending on hardware and OS used. No backup of repository data is required.

To install SOAS_00014 for HP SOA Systinet 3.20:

1. Execute the following command: SOA_HOME/bin/setup
2. Choose Install updates.
3. Select SOAS_00014.jar
4. Redeploy the new EAR file from SOA_HOME/deploy to the application server.

Note: For details, see "Update Management Tool" in the HP SOA Systinet Administration Guide. You can also select SOAS_00014 as an update to be installed within the installer wizard. Refer to the following sections of product documentation:

- For JBOSS "Redeploying the EAR File" in the HP SOA Systinet Administration Guide.
- For other application servers "Deploying the EAR File" in the HP SOA Systinet Installation and Deployment Guide.

Issues Addressed

This section lists all the issues that are resolved with SOAS_00014:

Bug Fixes Categorized as Critical

QC53703 Websphere + DB2: Cannot sign out server
Resolution: redirecting to a proper Websphere logout URL
QC53804 Bulk Set Governance Process as Owner results in NPE
Resolution: Bulk Set Governance Process as Owner results in NPE
- adding check for write permission and in transition for set process and end governance
QC53850 import of 252 migrated image fails: Segments cannot contain / or \
Resolution: the import issue fixed
QC53857 It is not possible to install update after installation of SOAS_00014
Resolution: The issue 53857 was resolved.
QC53891 Update01 does not patch command-line tools (and other differences)
Resolution: Update01 does not patch command-line tools
QC53928 Remove the ability to create new version on child artifacts of a governance tree
Resolution: Hiding 'New Version' button for governed sub-artifacts
QC49222 Stack overflows if artifact has many relationships
Resolution: stack overflow: back porting fix from 3.10 updates
QC49492 tool reports do not handle group ownership
Resolution: m_revision_creator now considered, tool reports now functional in case of group ownership
QC50193 SDM property default values are not used in UI
Resolution: The issue 50193 was resolved.
QC51493 Service type taxonomy must be defined in publisher wizard
Resolution: service type option added to WSDL publishing
Default value is business service
QC52414 Compliance report percentages in details view do not match percentages in sidebar and summary info in SC views
Resolution: Compliance status report fix - including non-applicable technical policies in chart
QC52716 Description in tModel is not plain text
Resolution: Artifact Description property is now not imported (overwritten) from UDDI when longer than 255 chars (in Repository) and this first 255 chars are the same in UDDI and in Repository
HTML tags are now stripped when exporting to UDDI (and when comparing imported string from UDDI)
QC53108 Validation Callback is called after all validations are finished
Resolution: The issue 53108 was resolved.
QC53404 migration fails in migrateGovernanceRecord: Process must not be null
Resolution: The issue 53404 was resolved.
QC53412 Negative approval counter in case minimum required votes is smaller than real required
Resolution: The issue 53412 was resolved.

QC53490 Detail report: Bad link to artifact when in progress
Resolution: The issue 53490 was resolved.
QC53501 Recalculate: optional TPs not reported as warning
Resolution: warnings added
QC53518 Use of wild card with token when searching technical policies for Stage Definitions does not work
Resolution: Use of wild card with token when searching technical policies for Stage Definitions does not work
- fixing also all missing col end tags in lifecycle JSPs
QC53527 Governance policy fails, when the governance process is in progress also on the artifact referenced from the XQuery belonging to the policy
Resolution: Turn off "to-be-approved" view listeners in old and new repo API and disable validation reuse query through LF
Turn off "to-be-approved" view listeners in old and new repo API and disable validation reuse query through LF
QC53531 images or CSS files should not be protected by Systinet when integrated with Siteminder
Resolution: images or CSS files should not be protected by Systinet when integrated with Siteminder
removing duplicate prefix
adding default value for integration tests
QC53544 Navigator - Group icons "+" cover arrows of relations. So, users cannot see orientation of the relationships
Resolution: The issue 53544 was resolved.
QC53571 NPE when looking up a non-existent artifact
Resolution: The issue 53571 was resolved.
QC53622 NPE occurs when user try to upload data at the second time
Resolution: NPE if there is no doctype for artifact
QC53627 Hermes 3.20 cannot be deployed to Oracle Weblogic 11g R1
Resolution: taglib URI changed
QC53657 #209 provider contact migrated from 252 is rendered as 'Uncategorized' instead of 'Provider'
Resolution: added useType=provider during migration
QC53662 Broken Start Governance page
Resolution: The issue 53662 was resolved.
QC53691 Problem with precompilation of JSPs in Weblogic 9.2
Resolution: Use express values as value attribute, not inside tags
QC53692 Calendar dialog doesn't work when creating new trend report
Resolution: Calendar do not popup if source input is wrapped to another element
QC53698 Cannot publish SCA with 2 duplicate WSDL
Resolution: concurrent access exception
QC53716 approver message must be streamlined in page
Resolution: The issue 53716 was resolved.
QC53734 User Profile and Organization Unit page is not displayed in Analyst UI
Resolution: patch - abstract artifact types expanded to all concrete subtypes, so person and org unit show in detail view
QC53751 Approval request message box is shown on view changes page + rollback request shows approval request message
Resolution: The issue 53751 was resolved.
QC53752 Request approval contains 3 identical manual tasks after import from SOA 3.10
Resolution: Request approval contains 3 identical manual tasks after import from SOA 3.10
- changing layout of request approval comment text area to standard form field
QC53754 Analyst UI: when submitting request approval there is no UI to enter comment
Resolution: The issue 53754 was resolved.
QC53758 Can't return to "Last Know Location" when edit artifact
Resolution: Partial fix; Improved error message by reporting the underlying exception, not the Reflection API exception. Fixed Error page not to launch a NEW task, but rather to return to last known state on the stack
QC53778 Errors occur when setting endpoint to multi environments
Resolution: The issue 53778 was resolved.
QC53854 Unable to create relationship BPEL (Business Process Implementation) to SLO even though view of SDM in Workbench shows this relationship exists
Resolution: added "artifactSlo" into list of visible relations for hpsoaBpelProcessArtifact

QC53877 Comment on submit approval request triggers ConstraintViolationException when text size exceeds of 2000 chars
Resolution: The issue 53877 was resolved.
QC53927 Remove the ability to start promotion under the root of governance tree
Resolution: The issue 53927 was resolved. Also fixed in view changes page.

Bug Fixes Categorized as non-Critical

QC32748 Document the mechanism to set the BIRT log level
Resolution: external BIRT log level setting has priority over system configuration
QC34387 Some UDDI assertions have description with first letter in lower case
Resolution: Unify UDDI assertion descriptions
QC38659 Full text search does nothing with string "Search for ..."
Resolution: Remove "Search for ..." string
QC39570 Users and groups which are already added to 'Assigned Permissions' area should be marked 'Added'
Resolution: Users and groups which are already added to 'Assigned Permissions' area are be marked 'Added' while editing ACLs
QC39967 Latest Revision Button Does not Work Properly
Resolution: The issue 39967 was resolved.
QC42135 Bad exception description on update
Resolution: added new error message for create/update artifact
QC42280 Doc: Provide documentation to LDAP search scope values in configuration-properties.xml
Resolution: Search scope values documented
QC43283 Contract collection: cannot edit category bags
Resolution: ignoring not initialized property
QC44140 There is two user profiles which have same login name
Resolution: Preparation for fix
Duplicate person artifact removal after import
QC44517 Missing descriptions for trend reports
Resolution: The issue 44517 was resolved.
Missing descriptions for trend reports - removing duplicate content
QC44713 DB2: Cannot access compliance result via REST
Resolution: The issue 44713 was resolved.
DB2: Cannot access compliance result via REST - simplified solution
QC45830 [ERROR] L10n - java.util.MissingResourceException: Can't find resource for bundle java.util.PropertyResourceBundle, key ImportExportToolMain
Resolution: MissingResourceException in ImportExportToolMain
QC47067 No data visible for an artifact type that contains data
Resolution: Added visibility to attachment section in workbench
QC47603 prefilled licensee when updating license
Resolution: The issue 47603 was resolved.
NPE check
QC47891 Missing resource error occurs when view owner information not login in LDAP
Resolution: correct parameter passed to the 'loginToPersonRedirect' task
QC47952 Stage Details: panel Navigation without icon to collapse/expand
Resolution: The issue 47952 was resolved.
QC48359 Tools references component doesn't show deleted status of artifacts
Resolution: The issue 48359 was resolved.
QC48429 Rows in SHARED_ACE are not deleted.
Resolution: add purging ACL
QC48644 NPE on FeedCache when viewing UI in WebSphere
Resolution: add check on null
QC48711 Discrepancy in email addresses when using LDAP
Resolution: LDAP account emails not editable again, the incorrect condition fixed
QC49114 Systinet Best Practices policy allow referencing undefined types in WSDL
Resolution: BP2122 added

Repair namespace

QC49348 #142 cannot upload files with special characters (for e.g. '+') in the file name
Resolution: the filename is not decoded anymore

QC49469 reset in reporting doesn't set properties in def and lib collections correctly
Resolution: The issue 49469 was resolved.

QC50171 RSS of Stored Search should also respect configuration settings of hostname - now it does not
Resolution: The issue 50171 was resolved.

QC50229 BCBS: Enhancement - BAC integration should use real data
Resolution: Support real metrics in BAC integration

QC50317 System should render date and time correctly in New Task wizard, in the field "Repeat until"
Resolution: The issue 50317 was resolved.

QC50510 Bulk setSingleProperty fails instead of returning correct ResultStatus
Resolution: put exception to ResultStatus

QC50567 typo in output format is silently converted to txt format
Resolution: repair allowed format types

QC50652 #179 full text search does not detect BS 'SomeDemoWith' when searching for 'demo'
Resolution: add new property for FTS % prefix

QC50984 Extension applied however the server does not start with XSLT error
Resolution: add XSLT to all places

QC51192 IndexOutOfBoundsException exception from Repo API
Resolution: not creating relation with UUID=null

QC51314 Notification: when a license is about to expire notification is sent without any information about the server that has the problem
Resolution: The issue 51314 was resolved.

QC51684 Confusing recalculation of policies
Resolution: hide report until calculation finish

QC51687 Atom link is read wrong by Feed Reader
Resolution: add new method for getting feed
Just use method prepared by repository API

QC51712 Trend detail: frame around categories
Resolution: The issue 51712 was resolved.

QC51980 Admin should be able to change built-in perspectives
Resolution: Admin should be able to change built-in perspectives in Navigator
Improper fixes corrected
* Perspective list is not locked before you confirm the pop-up message
* Relationships in system perspectives are now editable
* When creating new perspective from system one, no errors occur

QC51997 Navigator: Disable actions before loading graph for the first time
Resolution: UI operations (buttons etc.) are now disabled until the graph is initialized

QC52144 When you edit user perspective and unselect all artifacts, there are all artifacts still displayed.
Resolution: when central node type is not selected in Perspective Artifact Types, only the graph central node is now created

QC52201 Move component usage-statistics
Resolution: Move component usage-statistics + CR

QC52278 Partner UI: create consumption request, sort function work incorrect in SLO table
Resolution: reflect sorting direction also for empty values, add test

QC52299 Text + Empty SLO table on Request Consumption wizard's first page is misleading.
Resolution: Help message wording changed. Preselected SLO if there's exactly one present - best practice

QC52306 Consumable is shown as 'true/false' in search result
Resolution: add renderer for consumable

QC52309 Cannot add new tab whose id duplicates with deleted tab
Resolution: Manage customizations page cleanup according to FA

QC52372 CLI sync tool doesn't work behind Siteminder authentication
Resolution: own Get task created

QC52402 Invalid link in policy with broken reference
Resolution: broken reference links removed

QC52403 Validated source shown as technical policy in report
Resolution: HTML rendering repaired
QC52451 Unable to publish URL
Resolution: resources at URLs containing search part now publishable
QC52460 Projects - validation of dates + completion does not work
Resolution: review
QC52469 Apostrophe in user profile email makes it impossible to edit profile
Resolution: change email validation rule
QC52548 Edge colors legend
Resolution: Edge colors legend - first part
Edge colors legend - second part
QC52550 annotate node with artifact type option
Resolution: added method to transform "Business Service" Artifact SDM name to "Service"
The issue 52550 was resolved.
QC52552 Group labels are truncated too much
Resolution: Group labels are truncated too much - group expander tweak
QC52584 Limit the Zoom tool for bookmark preview to 100%
Resolution: bookmark preview images will now have minimum zoom set to 100% to avoid creation of "too much
zoomed in" previews
QC52607 Clicking Running validation process from Stage details leads to view that has no obvious refresh link or
control and which does not refresh itself
Resolution: Missing progress bar in lifecycle report
QC52719 Creating group encountered exception java.sql.SQLException: ORA-12899: value too large for column
Resolution: The issue 52719 was resolved.
QC52765 Search: Add error CSS class for search input
Resolution: The issue 52765 was resolved.
QC52783 Export/import tool cannot handle arguments consisting multiple words on Windows
Resolution: The issue 52783 was resolved.
QC52840 New UI: Lifecycle Stage of artifact is not shown correctly in advanced search page
Resolution: LF/DQL - _isApproved is evaluated against stage and revision instead of only revision
QC52843 copyright in screenshot
Resolution: added copyright message to screenshots
QC52854 'You have no artifacts marked.' => 'You have no favorites.'
Resolution: The issue 52854 was resolved.
QC52878 Reset tool logs a lot of warning - [WARN] Cglib2AopProxy
Resolution: Reset tool logs a lot of warning -WARN Cglib2AopProxy
QC52894 PM: Artifact names containing HTML markup are not displayed correctly in recent documents
Resolution: un-escape HTML tags
QC52913 GUI: DB Settings: no warning when user and password are omitted
Resolution: GUI error when no required field filled
GUI error when no required field filled 2.
QC52958 New UI / Search artifact work wrong with start day
Resolution: upgrading to latest skin
date now validated in new UI, date selector added to search widgets based on date property
QC52960 installer should warns user if the used java version is earlier then java 5 update 9
Resolution: The issue 52960 was resolved.
installer should warns user if the used java version is earlier then java 5 update 9 - message change
QC53023 A connection error when asking for a Health report from BAC
Resolution: added new error state and warning message when there was error in retrieving BAC Health report data
from BAC server - most probably a connection timeout
QC53027 Space at end of username creates a new profile
Resolution: The issue 53027 was resolved.
QC53031 GUI: LDAP setting: can't remove extra property mapping
Resolution: The issue 53031 was resolved.
removing useless condition
QC53046 About box is not changed after applying a new license

Resolution: The issue 53046 was resolved.

QC53075 New UI Search - Search is performed when a category is added

Resolution: The issue 53075 was resolved.

QC53116 LC old UI: different reaction to Governance->Request-Approval menu action and Request-Approval button

Resolution: The issue 53116 was resolved.

QC53140 Edit page of UDDI Registry artifact must use checkboxes for environments selection

Resolution: Use checkboxes for environment editing on uddiRegistryArtifact edit page

QC53158 New UI - Create Service - Selected Provider uses a wrong icon

Resolution: upgrading to latest skin

provider icon now different for user profile and org. unit, change provider popup now centered on the screen

QC53179 Changing perspectives are not locked after creation or modification of perspective

Resolution: changing perspectives is now disabled (locked) when new perspective is being Created, when perspective is Edited or when perspective is Deleted

when saving unchanged perspective, hour cursor is now cleared properly + error message when trying to save perspective when no artifacts are selected fixed

QC53204 Consumable service, contract request and contract use same name.

Resolution: The issue 53204 was resolved.

QC53221 Can't clear filters defined in ad relation search window

Resolution: The issue 53221 was resolved.

QC53233 Cannot publish SCA with double space between namespace and location (wsdli:wsdlLocation)

Resolution: Cannot publish SCA with double space between namespace and location - wsdli:wsdlLocation

QC53236 Installer state sometimes not saved properly: extension application does not check schema against DB

Resolution: properties created and removed during single installer run appeared in the local configuration; now they are being removed properly

QC53266 "no matching records found" artifact filter result has bad overflow

Resolution: bad overflow of "no match" filter label fixed, tooltip added

QC53267 Login to person redirector: NPE when using person imported from 310 in 320

Resolution: The issue 53267 was resolved.

QC53276 New UI: expired warning display invalid links

Resolution: The issue 53276 was resolved.

QC53281 Name and description wrapping: IE7 and FF3 behave differently

Resolution: DIV added

QC53286 strange edge from contract artifact

Resolution: explicitly removed r_ConsumerOwner and r_ProviderOwner from visible relations

QC53289 html injection in error message

Resolution: The issue 53289 was resolved.

QC53296 configurationViews.getActiveView() returns "services" when in "Tools" tab

Resolution: new browsing history item is now not added when closing navigator, using <syswf:control mode="script" targetdepth="..." .../> to return to previous UI task

QC53301 DB2 and JBOSS: HTTP 500 when saving configuration

Resolution: fixing JBOSS+DB2 - BLOB cannot be null

QC53306 Strange messages during demo data import

Resolution: change System.out.print to logger.debug

QC53320 Approval History: In case approval is in progress and user checks failed history record, validations are not displayed

Resolution: The issue 53320 was resolved.

QC53328 Taxonomy "policytypes" has inconsistent keyName ("policy" vs. "Policy") [Policy Reconciliation test cases 11,12,13]

Resolution: Solve taxonomy keyName comparison of "policy" vs. "Policy"

QC53342 New UI / Add contacts to service, should support filter

Resolution: Make contact tables filterable

QC53346 Cannot view imported contract in Navigator view

Resolution: The issue 53346 was resolved.

QC53355 Full text search: used artifact type descriptions instead of artifact type names

Resolution: The issue 53355 was resolved.

QC53357 Full text search: Policies tab has inconsistent behavior
Resolution: empty string search enabled
QC53358 Deleted artifacts are accessible in new UI and the fact they are deleted is not displayed anywhere
Resolution: The issue 53358 was resolved.
QC53359 Full text search: unable to submit new query from the full text search page
Resolution: FTS parameters fix
QC53360 Full text search: narrowed search scope is not reflected in combo
Resolution: FTS parameters fix
QC53365 Analyst UI: Policies are visible even if Policy manager is disabled
Resolution: The issue 53365 was resolved.
QC53366 NPE in MetadataCollector
Resolution: MetadataCollector must be obtained separately for each request in Translator
QC53368 Notification Preview: Empty li elements cause broken page in IE6
Resolution: The issue 53368 was resolved.
QC53371 Governance Processes: Reversed order of sorted items
Resolution: The issue 53371 was resolved.
QC53378 Help link transfer to https
Resolution: use relative path for help
QC53381 Cannot export/import UI configuration
Resolution: properties with the "platform.ui.customization." prefix are application properties
Added customization export/import
Fixed ordering of available perspectives when adding new tab
Fixed export when there are no customizations
Changed customization export/import format
QC53382 New UI: cannot remove categories criteria
Resolution: The issue 53382 was resolved.
QC53384 New UI: keyword text box will be cleared after add category criteria
Resolution: The issue 53384 was resolved.
QC53386 AbstractRestDispatcher#buildHttpResponse: close in finally block
Resolution: AbstractRestDispatcher: close in finally block
QC53387 Cannot re-upload a WSDL file which imports a purged schema from client tool.
Resolution: don't attempt to deserialize relations to purged artifacts
QC53390 Partner UI: Contract request link has HTTPS link on standard installation
Resolution: The issue 53390 was resolved.
QC53392 Partner UI: Approval can be rollback but contracts are still visible and throws exception
Resolution: The issue 53392 was resolved.
QC53407 Viewing rollback request: NPE
Resolution: The issue 53407 was resolved.
QC53408 Change ACLs on sub artifact and View changes creates NPE
Resolution: The issue 53408 was resolved.
QC53413 HTML tags are interpreted in view page of deleted business service
Resolution: change single delete/undelete to gathered long description before updateArtifact
QC53414 Approval History: Voting counting shows wrong minimal voting number in voting details
Resolution: Approval History: Voting counting shows wrong minimal voting number in voting details
-added support to count total required votes and vote cast
The issue 53414 was resolved.
Category Selector: The properties are empty for some artifact types
QC53417 Using browser back on the report finished causes forever page refresh
Resolution: reportArtifact path action parameter was not remembered for subsequent refreshes
QC53419 category property does not shown on business process detail page.
Resolution: categoryBag property added to hpsoaProcessArtifact view.xml files - the categories can now be viewed and edited in both Services and Tools tabs
QC53423 email is not validated when create new Organizational Unit
Resolution: The issue 53423 was resolved.
QC53441 Bulk operation report: In tools filters on tables are interconnected.
Resolution: The issue 53441 was resolved.

QC53468 after entering '%' char when bulk editing Access Rights, the sub-dialogs cannot be closed
Resolution: after entering % char when bulk editing Access Rights, the sub-dialogs cannot be closed
QC53500 It should change help message of server-validate.sh/bat script in SOA_HOME/client/bin folder
Resolution: help example updated
QC53523 Create Relationship workflow does not complete
Resolution: Create Relationship workflow does not complete - removed Upload button
QC53538 Contact component doesn't limits number of displayed contacts
Resolution: number of displayed contacts can now be limited per category in Contacts box, default is set to 6 according to FA req.
QC53539 Upload documentation window is not centered on screen
Resolution: the popup windows are centered now
provider icon now different for user profile and org. unit, change provider popup now centered on the screen
QC53555 faces-config.xml references nonexistent class BrandingController
Resolution: the reference was removed
QC53561 artifact can appear multiple times in publishing preview
Resolution: references are not followed cross files in archive
QC53564 make changes/adjustments necessary for 3.20 update publishing demo
Resolution: support optional cardinality
QC53578 please provide "disabled" state icons for Artifact Information and Bookmark panels too
Resolution: Adding "disabled" state icons From Mac to panel toolbar
updating off-set icon
QC53581 MS SQL XA transaction test incorrectly works under decoupled mode
Resolution: The issue 53581 was resolved.
QC53593 Siteminder setup step fails
Resolution: The issue 53593 was resolved.
QC53598 Wrong CSS class for Change Provider link
Resolution: The issue 53598 was resolved.
QC53623 Search suggest display applications in Partner UI
Resolution: search suggest show only artifacts visible in actual perspective
QC53628 activity report endpoint should be protected by Systinet
Resolution: The issue 53628 was resolved.
QC53649 updatetool installation options -x and -i should be deprecated
Resolution: The issue 53649 was resolved.
QC53654 Bullet list in HTML editor does not work in IE
Resolution: Updated versions of design modules.
QC53704 New UI: Wrong action was returned after clear search criteria
Resolution: Fixed NPE in search
QC53720 Impossible to publish a document that its content contains invalid XML element at first row
Resolution: error reading from closed stream
QC53724 Approval description on lifecycle history record is always empty
Resolution: The issue 53724 was resolved.
QC53733 Contact component renders "and another 1..." as link
Resolution: contacts box comments rendering fixed
QC53738 Missing reset view tooltip at the Reset View button
Resolution: The issue 53738 was resolved.
QC53789 BAC health reports for real data could not work with BAC 8.0x
Resolution: The issue 53789 was resolved.
BAC health reports for real data could not work with BAC 8.0x - added tests
QC53812 Attempt to force governance of secondary artifact or locked artifact results in error failure message NOT a friendlier handled exception message
Resolution: Attempt to force governance of secondary artifact or locked artifact results in error failure message NOT a friendlier handled exception message
- also adding indication of the selected process
Attempt to force governance of secondary artifact or locked artifact results in error failure message NOT a friendlier handled exception message
- fixing pagination of processes, which is not working on MSSQL

Attempt to force governance of secondary artifact or locked artifact results in error failure message NOT a friendlier handled exception message
- making error message more accurate when artifact type and stage are not compatible for selected artifact
Attempt to force governance of secondary artifact or locked artifact results in error failure message NOT a friendlier handled exception message
- fixing problem with compatibility check when process is set by not-admin user on artifact with empty governance record
QC53825 Check ignore Governed Artifacts when setting bulk processes gets rechecked and collapsed after process selection is changed
Resolution: The issue 53825 was resolved.
Check ignore Governed Artifacts when setting bulk processes gets rechecked and collapsed after process selection is changed
QC53835 Unable to locate reverse relationship for consists_of between Application and Business Process
Resolution: added providingApplication into list of visible relations for hpsoaProcessArtifact "tools" tab
QC53839 Add user-entered description wrapper
Resolution: The issue 53839 was resolved.
QC53841 user perspectives created using the customization tool do not have persistent configuration
Resolution: Fixed association of groups with customer added perspectives
QC53853 higher version of the application server detected: WebLogic Server 10.3.1.0
Resolution: Self-test reports higher version of WebLogic
QC53858 In bulk operation change status from 'failed' to 'skipped' + change message: '... locked for end governance'
Resolution: The issue 53858 was resolved.
QC53869 Navigator cuts node Labels
Resolution: Navigator cuts node Labels - workaround for defect in Flex SDK

Known issues

53886 Although Oracle WebLogic 11 is supported, standalone self-test war may report that the database version is not supported. This warning may be safely ignored.

53871 Screenshots taken from Navigator don't contain legend

53760 Web UI in the Analyst Perspective throws errors when user saves Project artifact in case the project end date field is lower than the start date.

53669 User with read-only permission can modify an artifact via export/import to/from Registry. By exporting and importing the artifact user can modify an artifact instance even if she can't directly write to it.

53226 Import from HP SOA Systinet 3.10 can cause lifecycle validations to stay at the running stage
Observation: When importing a specific image from HP SOA Systinet 3.10 into 3.20 (exported during promotion) the following issues can happen:
- lifecycle validation will stay at the running status
- the artifact validation progress bar on the artifact page will be visible and not moving
Workaround: To resolve these issues run the lifecycle task Daily Validation Task. The validation status will be updated after the task is finished.

53103 Some tables cannot be viewed in MS Access if DQL is run with MS-SQL 2005
Observation: If you uses a parent artifact (such as artifactBase or some propertyGroup) in SELECT statements the DQL translates the query into SQL with many tables.
It may happen that the limit of 256 tables is exceeded. However this limit only applies to MS-SQL 2005. (There seems to be no limit in MS-SQL 2008).

Recommendation: Use fewer properties in the SELECT statement.

52544 Approval events in Event Log in Analyst UI and Partner UI show generic user system instead of the specific approver
Observation: Instead of the real approver, the Analyst UI and Partner UI show system as an actor for approval events. It may be problematic to show approvers in cases where there are multiple approvers, but system is very confusing.

51075 Exit navigator full-screen if use input is required
Observation: According to Adobe Flex fullscreen security policy, users cannot enter text in text input fields while in full-screen mode. All keyboard input and the keyboard-related ActionScript is disabled while in full-screen mode, with the exception of the keyboard shortcuts (such as pressing the Esc key) that return the application to normal mode. Therefore, HP Navigator exits full-screen mode automatically for most user-dialogs where user input may be required, except the "Artifacts to expand" dialog.
Workaround: No workaround available at this time.

48416 Full text search results are not correct if data contains Chinese characters and Systinet deployment uses MS SQL DBMS.
Observation: If you plan to upload documents or name artifacts with Chinese / Japanese characters and your Systinet 3.20 database uses MS SQL DBMS, you will incur i18n issues that are most visible during full text search queries or when working with SDM metadata.
Recommendation: Avoid i18n issues by installing with Oracle or DB2 DBMS.
47904 Lifecycle task descriptions longer than 2000 characters cause HibernateJdbcException
Observation: This issue is related to task editing in the stage definition page of a governance process. If the administrator enters a task description more than 2000 characters then HibernateJdbcException is issued when the stage definition is saved. This issue is caused by the limited size of the description field in the database. The UI should not allow the user to enter more than 2000 characters.
Recommendation: Administrator should not enter more than 2000 characters into task descriptions in lifecycle stage definitions of governance processes.
44871 The Application server hosting the Systinet EAR may throw a false warning, "Unable to proxy method"
Observation: This message may be logged in the server log:
WARN [org.springframework.aop.framework.Cglib2AopProxy] Unable to proxy method [public final void org.springframework.dao.support.DaoSupport.afterPropertiesSet() throws java.lang.IllegalArgumentException,org.springframework.beans.factory.BeanInitializationException] because it is final: All calls to this method via a proxy will be routed directly to the proxy.
Resolution: This warning does not affect the functionality of Systinet. In general, the message is false and should be ignored by Systinet system administrators.
43996 UI Dashboard portlets with Service Lifecycle reports also display unpublished lifecycle stages
Observation: The Dashboard portlets with Content Reports named Service Lifecycle Graph and Service Lifecycle show all stages, including unused stages of unpublished governance processes. These portlets should display stages from published processes only.
Workaround: No workaround is available at this time.
42749 The JDBCExceptionReporter class logs "unique constraint violation" exceptions when a user displays the compliance status of a business policy
Observation: There are some situations in which HP SOA Systinet works correctly, but Hibernate still logs "unique constraint violation exception". This also occurs when a user starts a new validation of an artifact that has not been validated yet.
Workaround: Configure log4j to not log this exception or to ignore this kind of exception.