



Bluenog ICE™ 4.0 SP1

Release Date: January 31, 2009

Bug Fixes and Clarifications

- **Bluenog CMS**
Publishing features ('publish later' and correct date values) were fixed
Problem with sorting in Search Tab fixed
- **Bluenog RichPortal**
Certain Layouts and Portlets had problems of alignment and cropping in certain browsers
In response to user feedback about restricting ability to delete groups 'admin' or 'adm-grp', the reasoned response was that Clients will be using their own security manager to pull the users/groups/roles (LDAP, for example). Adding this validation would have not allowed them to delete their own group named "admin" or "adm-grp".
Several issues relating to Glassfish deployment were addressed
- **Bluenog BI**
Fixed Session Leaks in the BI Jackrabbit interface
Issues relating to layout fixed
Report Scheduling and Notifications Portlet fixes

Detailed information on Bug Fixes and Clarifications is below.

Issues fixed in this release

Bluenog CMS (see also separate jBoss section later in this document)

- [BLU-246] – In Bluenog CMS Search tab, when sorting on Content Type, if sort order is not manually selected, it doesn't sort; in other words, the apparent default value for sort order is not fed into the processing. –
Fixed by sorting in descending order by default
- [BLU-257] - Initial Login to CMS with sample id 'scott' and 'dan' gives error page.
- [BLU-260] -While logged in to CMS as 'root' (admin user), created a doc, and locked it indirectly by editing it. An attempt to unlock the doc fails. [BLU-267] - Not able to create CMS document under Root/documents location.
Fixed by deleting the documents folder. Will not be available in the next release.
- [BLU-268] - With zero permissions, a new user was able to create a folder in Assets Tab, upload, and delete an existing image.
Behavior was clarified. By definition, a user is entitled to Folder and other Asset maintenance actions in the Assets area. This is because out of the box, Assets are not subject to workflow.
- [BLU-269] - The CMS version number information is not available
Fixed by mentioning where this can be found; Admin Guide updated.
- [BLU-274] – Publish Later feature of Workflow not working. And the Publish Later Time overwrites the content creation time.
Resolved. Will be available in next build.
- [BLU-284] - Help Text is partially obscured while in Editing Tab for some fields
- [BLU-285] - Display of dates needs to conform to the appropriate format.
We fixed the issue regarding date format and currently it is mm-dd-yyyy. We will make it configurable when we rewrite CMS.
- [BLU-364] - CMS - Editing tab - Publish Now - success publication message has extra Form messages.
Fixed the issue and checked in the messages.xml
- [BLU-380] - Error page when clicked on 'Permissions' link as a root user.
- [BLU-381] - Click on History, View for a content in CMS gives error in FF2.x
This is actually a default feature of Firefox.
- [BLU-385] - CMS - error pages on loading - FF3.x w/weblogic on Solaris
Fixed by including the latest hippo forms jar file
- [BLU-389] - CMS - Move Link missing under the workflow actions w/Columbia setup.
- [BLU-390] - CMS – Copying a document (content type=text) and editing the copied document gives

error.

- [BLU-391] - CMS - click on History - on doc w/content type company site gives error
- [BLU-399] - Login to CMS with root/password gives error 'Password incorrect'.
- [BLU-402] - CMS w/Columbia content -> RequestPublication/Deletion -> No jobs displayed in the todo list, Search->does not display results, Permissions->not able to Grant permissions
Fixed by changing from ajp module to http module for connecting to Repository

Bluenog RichPortal (see also separate jBoss section later in this document)

- [BLU-264] - When a new user is created in RichPortal, and the administrator chooses 'Change Password on first Login' in the Add User tab, the new user is NOT subsequently prompted to change password.
Fixed. Available in the next build.
- [BLU-293] - Group Management -> Add Roles to Group-> the window that popup to choose Roles is name 'User Chooser', instead should be 'Role Chooser'.
- [BLU-295] - Edit and View functions on the User Chooser and Group Chooser screens don't function correctly.
Issue researched and clarified in JIRA comments.
- [BLU-301] - Maximizing Notifications Portlet --- the display is choppy
- [BLU-307] - Portal - Page Customizer - When Page decorator 'thesolution' is selected, the GUI changes do not properly fit into the page and not suitable for the demo view.
Fixed by removing that sample decorator, a vestige of other authors
- [BLU-308] - Remove these portlets from selection if possible- Custom Config Mode, Content Viewer, Content Viewer -for demo
Issue clarified - Closed this as these Portlets are required for Portal Administration export/import functionality
- [BLU-311] - Demo - Customize - Add Portlets -> select 'forgotten password return portlet'. An error occurs.
ForgottenPasswordReturnPortlet has been commented out in trunk\bluenogportal\applications\j2-admin\src\webapp\WEB-INF\portlet.xml so that it cannot be selected by the user. This portlet is not used anywhere currently and throws an exception.
- [BLU-315] - X11 error in Viewer running on Glassfish
Closing this issue as it is related to Glassfish and Glassfish is not supported.
- [BLU-316] - Viewer app throwing error in glassfish (printer related)

Closing this issue as it is related to Glassfish and Glassfish is not supported.

- [BLU-317] - Portal - Customize-Add Portlets ->Portlets get embedded within when 'News and Events Portlet' is added.
Could not reproduce; occurred only on one computer.
- [BLU-318] - Demo - Portlet Layout Two columns (default) with Page decorator = Bluenog-u; Bluenog-ice, Bluenog-page - not aligned properly.
(This was in demo for Solutions Team)
- [BLU-319] - Demo - Portlet Layout=Three columns not aligned properly for page decorator=bluenog-u, bluenog-page
(This was in demo for Solutions Team)
- [BLU-320] - Demo - Page decorator=bluenog-u, bluenog-page, simple and tigris with layout three-columns with tables selected, one of the 3 columns has the images (minimize, maximize) overlapping and some text overflowing.
(This was in demo for Solutions Team)
- [BLU-322] - Demo - For page decorator =simple, tigris -right margin cut-off for RSS feed, Notification Portlet.
(This was in demo for Solutions Team)
- [BLU-323] - Demo - Page decorator='thesolution' appears only half the page.
(This was in demo for Solutions Team)
- [BLU-325] - Deploying foundation-application under Glassfish fails
- [BLU-332] - Demo - When portlet 'Forgotten Password Return' is added, error - VelocityViewServlet error
Closing this issue as it is related to Glassfish and Glassfish is not supported.
- [BLU-333] - Portal -Getting 'Content Not Available' and not able to login to portal.
Issue was related to layouts with tables not being supported
- [BLU-335] - Demo - 'Change Password' link on the Login portlet doesn't open the 'change password' portlet.
The my-account.psml file was missing from our code base
- [BLU-339] - Demo - Portlet Layout=Four Columns selected, the four column doesn't fit in the screen properly.
- [BLU-344] - Duplicate jar files need to be removed from viewer\WEB-INF\lib and foundation-application\WEB-INF\lib
- [BLU-345] - Demo - Portal Admin ->Group Management -> user should not have the ability to delete group 'admin' or 'adm-grp'.

Changing the status to Fixed. Clients will be using their own users/groups/roles. They will not be using those we provide and they will use their security manager to pull the users/groups/roles from their own stores like LDAP/DB. Adding this validation will restrict them deleting their own group named "admin" or "adm-grp".

- [BLU-346] - Notification Schema not there for Postgres
Added common\bluenog-database\etc\sql\postgres\schem\notification-schema.sql
- [BLU-349] - News & Events portlet - last link to 'More...' is not available to the user.
This is related to inability to scroll successful. Fixed by redesigning the Portlet.
- [BLU-353] - Customize-> Add Portlets - Add portlet 'SSO Details' - View added portlet - nothing is displayed.
Closing, as workflow is not right, must create new bug entry in JIRA for this issue.
- [BLU-355] - Document Actions -'Copy Document' doesn't copy, instead has an 'error', for user as 'dan', 'scott'.
Behavior was clarified ably by developer response.
- [BLU-356] - UTF-8 characters not displayed in weblogic 10 in portal
The solution was to use jsp:include instead of the jstl tags for importing the files. For eg:
<jsp:include page="<%= headerJSP %>" />
- [BLU-357] - Customize-> Add Portlets - Add portlet 'SSO Details' - View added portlet - nothing is displayed.
Fixed; available in next build.
- [BLU-363] - Portal - News&Events Portlet - Overflow of portion of the last few rows of text on 'News&Events' Portlet
- [BLU-368] - Portal Admin -> Import/Export Service - Export-> click on Download gives error
During the fix of BLU-350 , "Content Viewer" portlet from j2admin webapps was commented , thinking it's just an example portlet, but later we realised that "Content Viewer" portlet is used by export-import functionality. So to fix this bug , I am uncommenting "Content Viewer" portlet.
- [BLU-370] - In CMS, when a News and Events content type document is Published or Unpublished, the 'News and Events' Portlet in Portal is not getting updated correctly.
Closed as this is caused by a build time property.
- [BLU-374] - Portal Administration -> grp.mgmt. -add grp, add users to group gives error 'Failed to retrieve Portlet Definition for jetspeed-layouts::VelocityOneColumnNoActions'
- [BLU-375] - Portal Home and MyNogWorks -> Customize -> 'Back' hyperlink is missing.
Fixed for MvNogWorks Page. but for Portal Home Page. you dont need the back button as it will not

know which page to show when the user clicks on Back Button.

- [BLU-376] - Customize -> Change Portlet Decoration by selecting "simplebluenogtop". After this selection the user doesn't have the choice of 'Customize' for Reports and Home page for further changes.
The decorator "simplebluenogtop" is used for Administrative Pages and should remain as is. Cautionary notes have been included in the documentation that you should not select the page decorator "simplebluenogtop" or layout of type "noactions"
- [BLU-378] - Portlet 'Bluenog Development' - various links on this portlet gives error '404 Not Found'.
Links and target pages either created or modified.
- [BLU-379] - When "Content Viewer" portlet from j2admin webapps displays two links and contents are not related to our domain.
Created four html files that provide useful promotional information and navigation for display in the second Content Viewer Portlet.
- [BLU-383] - Portal - News and Events Portlet is non-English(US) by default.
Had been adding non-English text in support of i18n internationalization, but cannot put language specs in the portlet-info tag in portlet.xml.
- [BLU-384] - News and Events Portlet - default of 6 'News and Events' for the contents that are published (in cms) are not being displayed in 'News and Events' portlet.
- [BLU-393] - MyNogWorks -> HRTools, OrderSearch, SalesTools portlets are in non-English
- [BLU-394] - MyNogWorks -> Sales Tools -> Portlet not available
- [BLU-396] - MyNogWorks -> SalesDashboard -> Back hyperlink is missing

Bluenog BI

- [BLU-365] - Scheduling of Non System Reports not working in Weblogic when using new derby-10.4.2.0.jar
Fixed by creating the jdbc/nogworks datasource without making any changes to the report
- [BLU-366] - Run Report in the Job BI Viewer- No jobs displayed
Javascript framework (AJAX) and database lock issues, documented in the JIRA entry.
- [BLU-377] - MyNogWorks -> Reports -> 'Select a job to edit' message doesn't appear consistently.
This was happening because the selectedId in SchedulerInstanceGrid was not getting reset to null on Save, Close, Cancel operations. Also the screen was not getting refreshed and the edit message would not go even after a job was selected to be edited.
- [BLU-392] - Reports-> error on schedule report. notification tab. 'error while saving scheduler'.

Issue with null email address in the external notification. If the external notification method is selected and the email address is null then an error message will be displayed.

- [BLU-395] - MyNogWorks -> Report tree is not available
The issue was that the session in jackrabbit were not being closed.
- [BLU-401] - Reports Portlet is non-English
- [BLU-415] - Run Report - nonEnglish on report -> /reportDesign/Sales/nog_rtl.rptdesign
This report was designed just to illustrate that BIRT has support for multilingual reports as well as right to left text for languages where text is written from the right to left. The sorting tool is confused because it cannot interpret the hardcoded symbols that sorting / filtering is to be performed on.
- [BLU-416] - Run Report - error http 500
Tested on a fresh build running weblogic and linux and this bug does not exist. It is likely that the bug is with a configuration or build option specific to test.bluenog.com. We will rebuild and reconfigure on test.bluenog.com and attempt to identify where this bug is coming from.
- [BLU-421] - ScheduleJob - Invoice Report - On Save gives error 'Error while saving scheduler'.
The issue is specific to weblogic and deals with the built in weblogic xml parsers. The xml-api's jar has been removed from the viewer lib. The underlying issue had to deal with the OSGI/BIRT Engine classloader and the viewer app classloader loading classes at different scopes. For example the OSGI/BIRT classloader was loading from the container level where the viewer app was loading from the application level.
- [BLU-422] - Customize - Add portlet (Bluenog Development portlet) - The view is messed up for two and three columns (with and w/o tables)
Fixed the style sheet to correct this problem.

Bugs related to Support for jBoss app server

- [BLU-347] - Jar files duplicated for jBoss
Fixed in bluenogportal\app-servers\jboss-build.xml
- [BLU-362] - Cannot start jBoss with new derby-10.4.2.0.jar
Added "set JAVA_OPTS=%JAVA_OPTS% -Djboss.platform.mbeanserver" in run.bat (example jboss-4.2.2.GA\bin\run.bat at enable remote debugging settings, line no 92 approx.)
- [BLU-369] – The News and Events and RSS-feed Portlets are not available from Foundation Application on jBoss.
To fix weblogic, need to make xercesImpl as provided in foundation-application and delete xml-apis-1.0.b2.jar in weblogic-build.xml (<delete

file="{org.apache.jetspeed.server.home}/webapps/foundation-application/WEB-INF/lib/xml-apis-1.0.b2.jar"/>. Basically xercesImpl and xml-apis jar are already present in bluenog/lib of tomcat and default/lib of Jboss.

- xml-apis-1.0.b2.jar is coming as dependency of xalan jar.
- [BLU-386] - jBoss Script for CMS and Repo
Scripts created and uploaded
- [BLU-387] - Create a readme.txt for jBoss installation for CMS and portal.
- [BLU-407] - Bluenog CMS Trunk is not deploying in jBoss Server
Fixed by replacing the latest spring jar file.
- [BLU-409] - jBoss CMS error on console
Removed all attributes related to jsf in <<JBOSS_HOME>>\server\default\deploy\jboss-web.deployer\conf\web.xml
- [BLU-410] - jBoss CMS java.lang.ClassCastException on console. The front end application works but on console there is an error when you try to save CMS document and try to view with "view preview" button .
Related to Foundation Application CMSPortalWeb; addressed; we are watching this.

“Foundation Application” sample database, reports, content for demo/training purposes

- [BLU-244] - Foundation Application deployment Issues on Weblogic because of issues with tag libraries
Included the weblogic.xml in build, and modified the build script to remove xml-apis jar file

IMPROVEMENTS

- [BLU-188] - Object names have to be unique so as to have all the regression testscripts work, otherwise playback of the script fails. This is in progress.
- [BLU-258] - Unpublish Later - Time not displayed on status
- [BLU-259] - Need to have Unpublish Now for content in addition to 'Publish Later, Unpublish Later'
It could be just a refresh on the content that is being Published (11.30am)/Unpublished(11.45am). So, when the actual Unpublish has happened (11.45am), the 'Unpublish now' disappears, which is the required behavior. But the status still has the check mark (published). Moving between folders and back to the content refreshes the content with the right status. So it is not an issue. Closing it for 4.0.1
- [BLU-266] - Editor cannot now see a doc that is locked
The "Editor" can look at the preview to see whether its ready to be published. We have added this

workaround/tip as a new FAQ entry in the User Guide and will also do this for Admin Guide.

- [BLU-302] - Demo - NotificationPortlet on Home page -Need ReportInstance link removed and an additional description on the Message to be included for demo.
In BIJob.java , updated inbox message to include time. In bluenog-console made changes for sorting of Creation Date.
- [BLU-358] - Configuration of caching system between Apache and Tomcat to improve performance of retrieval of objects from repository. This should also work with SSL across Apache, the caching server and CMS.
For non-SSL configuration, the Squid -> Apache -> Tomcat setup has been configured to provided caching where appropriate. This configuration has been tested and confirmed is working from end to end with CMS and the Repository. For SSL configuration, certificates that meet the requirements for both Apache and Squid have been created and SSL has been configured into the architecture. The repository works properly through SSL.
- [BLU-367] - MyNogWorks -> Reports -> Customize -> When Portlet Layouts is changed, the view is messed up. Only 'One Column', and 'One Column with Tables' Layouts look good. The rest of the available Layouts must be fixed for a better view.
This issue is due to the BI layout. It can not be viewed in anything less than a one column view. It was a decision that was made while creating the BI. If the BI is viewed in a 2 col view it will display incorrectly. It needs the whole page.

NEW FEATURES

- [BLU-245] - No "Move" feature for CMS Assets. It would be really nice to have an Explorer like interface for that as long as the rest of the UI works that way.... for example, right click on the file name to move it, drag and drop, etc.
For now the workaround clients is to use the "Copy" asset feature and then "Delete" asset to remove the old asset.
- [BLU-250] - When you delete a user/group, the CMS system should prompt for confirmation
The user will now be prompted with a message before deleting a user or a group.
- [BLU-290] – In Portal Admin, Constraints -> Delete function -user needs to have a Delete confirmation popup.
Fixed
- [BLU-294] - Group Management->Add New Group->There is only Save. need to have a Cancel

function for Group Detail Information, while Adding a new group. Although it's nice to have, we need to modify all the screens related to User/Group/Role Management as all of them are having similar functionality. We will do this when we rewrite the Portal Admin screens.

TASKS

- [BLU-27] - Provide overview for BI documentation
Staff provided configuration knowledge that was incorporated into the docs
- [BLU-32] - Please furnish any information on WARS and JARS deployment for documentation
Staff furnished this:
The following WARs are deployed in case of Tomcat:
bluenog bluenog portal j2-admin portal administration portlets bluenog-console currently notification-portlet, but any common portlets will go here. foundation-application foundation application portlets report-mgr report mgr bi portlet revenue dashboard sales dashboard flex portlet report-viewers Static Report Viewer and Job Report Viewer used by notification portlet repository-init webapp (not a portlet) to initialize the jackrabbit repository viewer webapp (not a portlet) to view reports In addition to above WAR files, in case of weblogic/jboss, jackrabbit-jca resource adapters in the form of a rar file are deployed for connecting to jackrabbit. There are too many JAR's to enumerate.
- [BLU-59] - Need content for 'Browser Notes' section of Admin Guide; we didn't have anything to say about browser versions, settings, etc.
Duly provided and documented
- [BLU-107] - Please confirm the documentation notes on ICE distribution
Duly provided and documented
- [BLU-111] - Configuration of labels for meta-data
- [BLU-112] - Configuration of labels for meta-data - meaning of 'Organization' element/attribute
- [BLU-261] - Repo Clustering in Weblogic
- [BLU-397] - Make sure jBoss JMS is used instead of OpenJMS when deploying to jBoss and document the steps
The high level steps to switch from OpenJMS to Jboss were noted in the JIRA entry.

Questions or Comments:

Please direct any questions to: support@bluenog.com. Thanks again for your interest in Bluenog ICE.