



Bluenog ICE™
Version 4.0 SP1
Release Notes

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Bluenog ICE 4.0 SP1

Version 4.0 SP1 is a point release from Bluenog that upgrades release 4.0. In addition to numerous improvements, this release reflects integration with more recent versions of core open source projects, reflects feedback regarding improved functionality, and incorporates many bug fixes.

New Features and Enhancements

- **Bluenog CMS**

The Bluenog CMS has been upgraded to use Hippo version 6.0.5

Clustering of CMS and Repository have been tested and validated for Tomcat

Document captions no longer allow entry of tab and enter key as characters

External links from CMS documents now allow https: as a protocol

Upgrade of HtmlCleaner component to support more validation schemes

Configuration of caching system between Apache and Tomcat improves performance of retrieval of objects from repository

- **Bluenog RichPortal**

Improvements in RichPortal administrative console

New decorators for 'look and feel' and expanded discussion of them in the documentation

Several layout improvements in Foundation Application and Demo Portlets

- **Bluenog BI**

Improved Layouts

Improved report scheduling and BI viewer

Improved download experience removing duplicates of jar files

- **Expanded documentation**

New items in the popular FAQ sections of the documentation

More comprehensive Release Notes, to include citations of actual entries in Bluenog's centralized JIRA issue tracking system (See [Issues fixed in this release](#) section at end of this document)

Look for all Bluenog documentation to be moving to a Wiki this year!

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

Download and Installation

Bluenog ICE is distributed in a platform independent installer that requires a JRE to run. Windows users should note, however that XP is the only Microsoft OS we support for the installation of the demo.

After you download the distribution double click to run the installer.

Bluenog ICE 4.0 SP1 can be downloaded from the download link on the Bluenog website.

Running the Installation Wizard

The first choice you see is to accept the License Agreement terms, displayed in a scrollable window; the Agreement links to pages on the Bluenog web site governing [customizations](#) to Bluenog source, [dependencies](#) on the Open Source projects on which the Platform is built, and Bluenog support terms.

The Setup Wizard presents choices which depend on whether the Platform is already installed. If the Platform has not been installed, the first prompt is to choose a folder for installation. Once installation is complete, a program group will be created on your computer. The default name is: Bluenog ICE 4.0_SP1, but you may choose any name you wish.

The documentation, in PDF format, can be found in a 'documentation' folder and is [detailed below](#).

Getting Started with Bluenog ICE

You must first start Bluenog ICE, using the 'Launch Bluenog ICE' choice from the Bluenog program group.

To log in to CMS, use the 'Bluenog CMS Login' choice from the Bluenog program group, or type: `http://<system-name>:8080/` in the address line of your browser, where: `<system-name>` is the name of your machine. This approach allows others to 'see' the application as well.

Once you have logged in, you will be prompted for username and password.

These are relevant CMS usernames with notes:

root --- Administrator login; extra choices relating to user and permissions management appear

dan --- This is the login for the sample Author in the Quick Start and the default workflow

scott --- This is the login for the sample Editor (Publisher) in the Quick Start

The password for ALL sample users in Bluenog CMS is *password*

To log in to RichPortal, use the 'Bluenog Portal Login' choice from the Bluenog program group, or type: `http://<system-name>:8080/` in the address line of your browser, where: `<system-name>` is the name of your machine.

You are not prompted for any user name.

You will come to the home page of the mythical NogWorks Corporation. This is the Foundation Application that helps provide an organizing concept for the examples and is referred to in the Quick Start. The home page has four portlets, one that gets its contents from the Bluenog CMS system via its API. In addition to a 'Lost Password' administrative portlet and an RSS feed portlet, there is a login portlet which you use to log in. Doing so will illustrate personalization. The only significant difference regarding personalization is seen in the menu choice for 'MyNogWorks'.

These are relevant usernames with notes:

admin --- provides Portal Administration menu item, as well as in-place 'Customize' option for every page

danmanager --- this sales manager user has these choices in his 'MyNogWorks' page:

- a. Sales Tools Portlets for Quote Creation and Quote List
- b. Sales Dashboard (Flex Portlet)
- c. My Reports (Report Manager Portlet) - 3 Report Design Files, illustrating selective access to report repository

pamhr --- Sample HR person with two choices in MyNogWorks page:

- a. HR Tools Portlets (Web Flow Portlet)
- b. My Reports (Report Manager Portlet) - 1 Report Design File, illustrating selective access to report repository

bobsales --- Sales person whose MyNogWorks page presents Orders and Sales menu items

- a. Sales Tools Portlets for Quote Creation and Quote List
- b. My Reports (Report Manager Portlet) - 2 Report Design Files, illustrating selective access to

report repository

The password for all Portal sample users EXCEPT admin is j2 The password for user *admin* is *admin*

Documentation

Over 1450 pages of documentation for all stakeholders: administrators, developers, end users, and product evaluators.

The Bluenog ICE documentation currently consists of:

1. A user guide, named: **BluenogICEUserGuide.pdf**
2. A quick start guide for evaluators, named: **BluenogICEQuickStart.pdf**
3. An administrator guide, named: **BluenogICEAdministratorGuide.pdf**
4. A developer guide named: **BluenogICEDeveloperGuide.pdf**

Developers who wish to view source code of the Foundation Application ('NogWorks') will launch the Eclipse that is bundled with the distribution. By default, the workspace is named 'nogworks', but it is essentially empty. Only a few reports will be present.

Importing the Foundation Application into Eclipse

1. Open the import Dialog box (File -> Import)
2. Select "Maven Projects" (General -> Maven Projects) and click "Next"
3. Click "Browse" and select the foundation application from within the nogworks workspace then click "OK"
4. The pom.xml file for the foundation application should now be displayed and selected in the projects window.
Make sure it is selected.
5. Click "Finish"

The importing process will now begin. This process may take some time as it will automatically download all of the foundation app dependencies that you do not have in your local repository.

Building the foundation application from Eclipse

1. Select "Run->Run As" or right click on the foundation application project and select "Run As"
2. Select the Maven operation you would like to perform. It is recommended to perform a "clean" then "install"

Upgrade Instructions 4.0 to 4.0 SP1

Configuration Changes

- **Bluenog CMS**
No Changes related to configuration
- **Database Schema Changes for Bluenog ICE**
No changes related to schema
- **Bluenog Portal**
No Changes related to configuration

Upgrade Path from 4.0 to 4.0 SP1

- **CMS on Tomcat with Repo Content on File System and CMS Content on HSQLDB**
 1. Take a backup of existing Tomcat where Bluenog ICE 4.0 is running (bkup/apache-tomcat-6.0.16)
 2. Use the installer to install the Bluenog ICE 4.0.1 to a location (4.0.1/apache-tomcat-6.0.16) different from your current running Bluenog ICE installation (4.0/apache-tomcat-6.0.16)
 3. Copy the default, ROOT, CMSPortalWeb folder from 4.0.1 installer to current running Bluenog ICE installation
4.0.1/apache-tomcat-6.0.16/webapps/default to 4.0/apache-tomcat-6.0.16/webapps/default
4.0.1/apache-tomcat-6.0.16/webapps/ROOT to 4.0/apache-tomcat-6.0.16/webapps/ROOT
4.0.1/apache-tomcat-6.0.16/webapps/CMSPortalWeb to 4.0/apache-tomcat-6.0.16/webapps/CMSPortalWeb
 4. Copy the webapps/default/WEB-INF/slide_store folder from your backup folder to current running Bluenog ICE installation
bkup/apache-tomcat-6.0.16/webapps/default/WEB-INF/slide_store to 4.0/apache-tomcat-6.0.16/webapps/default/WEB-INF/slide_store
 5. Copy the webapps/ROOT/WEB-INF/hsqldb/projectdata folder from your backup folder to current running Bluenog ICE installation
bkup/apache-tomcat-6.0.16/webapps/ROOT/WEB-INF/hsqldb/projectdata to 4.0/apache-tomcat-6.0.16/webapps/ROOT/WEB-INF/hsqldb/projectdata
 6. Overwrite the files that you modified on top of 4.0 Installer again. (If you have a script that makes the configuration changes, run it. Ex. extractors.xml, log4j.xml)
- **CMS on Tomcat with Repo Content on Database and CMS Content on Database**
 1. Take a backup of existing Tomcat where Bluenog ICE 4.0 is running (bkup/apache-tomcat-6.0.16)
 2. Remove folders ROOT and default from your current installation (4.0/apache-tomcat-6.0.16/webapps)
 3. Copy the WAR Files provided for ROOT and default and extract it at current installation (4.0/apache-tomcat-6.0.16/webapps)
 4. Overwrite the files that you modified on top of 4.0 Installer again. (If you have a script that makes the configuration changes, run it. Ex. extractors.xml, log4j.xml)
- **CMS on Weblogic with Repo Content on File System and CMS Content on HSQLDB**
 1. Create jdbc/localdevWorkflowDataSource and jdbc/siteCocoonScheduler as JDBC Data Resources
 2. Take a backup of existing domain and the webapps where Bluenog ICE 4.0 is running (bkup/bluenog-ice-domain)

3. Remove folders default, ROOT, CMSPortalWeb from your current installation (4.0/bluenog-ice-domain)
 4. Copy the WAR Files provided for default, ROOT, CMSPortalWeb and extract it at current installation (4.0/bluenog-ice-domain)
 5. Copy the webapps/default/WEB-INF/slide_store folder from your backup folder to current running Bluenog ICE installation
bkup/bluenog-ice-domain/webapps/default/WEB-INF/slide_store to 4.0/bluenog-ice-domain/webapps/default/WEB-INF/slide_store
 6. Copy the webapps/ROOT/WEB-INF/hsqldb/projectdata folder from your backup folder to current running Bluenog ICE installation
bkup/bluenog-ice-domain/webapps/ROOT/WEB-INF/hsqldb/projectdata to 4.0/bluenog-ice-domain/webapps/ROOT/WEB-INF/hsqldb/projectdata
 7. The BLUENOG_CLASSPATH should have xercesImpl-2.9.0.jar and used in weblogic's CLASSPATH. No need for having xalan-2.7.0.jar and xml-apis-1.3.04.jar in the weblogic CLASSPATH
 8. Overwrite the files that you modified on top of 4.0 Installer again. (If you have a script that makes the configuration changes, run it. Ex. extractors.xml, log4j.xml)
- **CMS on Weblogic with Repo Content on Database and CMS Content on Database**
 1. Create jdbc/localdevWorkflowDataSource and jdbc/siteCocoonScheduler as JDBC Data Resources
 2. Take a backup of existing domain and the webapps where Bluenog ICE 4.0 is running (bkup/bluenog-ice-domain)
 3. Remove folders default, ROOT, CMSPortalWeb from your current installation (4.0/bluenog-ice-domain)
 4. Copy the WAR Files provided for default, ROOT, CMSPortalWeb and extract it at current installation (4.0/bluenog-ice-domain)
 5. The BLUENOG_CLASSPATH should have xercesImpl-2.9.0.jar and used in weblogic's CLASSPATH. No need for having xalan-2.7.0.jar and xml-apis-1.3.04.jar in the weblogic CLASSPATH
 6. Overwrite the files that you modified on top of 4.0 Installer again. (If you have a script that makes the configuration changes, run it. Ex. extractors.xml, log4j.xml)
 - **CMS on jBoss with Repo Content on File System and CMS Content on HSQLDB**
 1. Create localdevWorkflowDataSource as JDBC Data Resource in ROOT-ds.xml
 2. Take a backup of existing jBoss where Bluenog ICE 4.0 is running (bkup/jboss-4.2.2.GA)
 3. Remove folders default.war, ROOT.war, CMSPortalWeb.war from your current installation (4.0/jboss-4.2.2.GA/server/default/deploy)
 4. Copy the WAR Files provided for default.war, ROOT.war, CMSPortalWeb.war to current installation
 5. Copy the server/default/deploy/default.war/WEB-INF/slide_store folder from your backup folder to current running Bluenog ICE installation
bkup/jboss-4.2.2.GA/server/default/deploy/default.war/WEB-INF/slide_store to 4.0/jboss-4.2.2.GA/server/default/deploy/default.war/WEB-INF/slide_store
 6. Copy the server/default/deploy/ROOT.war/WEB-INF/hsqldb/projectdata folder from your backup folder to current running Bluenog ICE installation
bkup/jboss-4.2.2.GA/server/default/deploy/ROOT.war/WEB-INF/hsqldb/projectdata to 4.0/jboss-4.2.2.GA/server/default/deploy/ROOT.war/WEB-INF/hsqldb/projectdata
 7. Overwrite the files that you modified on top of 4.0 Installer again. (If you have a

script that makes the configuration changes, run it. Ex. extractors.xml, log4j.xml)

- **CMS on jBoss with Repo Content on Database and CMS Content on Database**
 1. Create localdevWorkflowDataSource as JDBC Data Resource in ROOT-ds.xml
 2. Take a backup of existing jBoss where Bluenog ICE 4.0 is running (bkup/jboss-4.2.2.GA)
 3. Remove folders default.war, ROOT.war, CMSPortalWeb.war from your current installation (4.0/jboss-4.2.2.GA/server/default/deploy)
 4. Copy the WAR Files provided for default.war, ROOT.war, CMSPortalWeb.war to current installation(4.0/jboss-4.2.2.GA/server/default/deploy)
 5. Overwrite the files that you modified on top of 4.0 Installer again.
(If you have a script that makes the configuration changes, run it. Ex. extractors.xml, log4j.xml)
- **Portal on Tomcat**
 1. Take a backup of existing Tomcat where Bluenog ICE 4.0 is running (bkup/apache-tomcat-6.0.16)
 2. Use the installer to install the Bluenog ICE 4.0.1 to a location (4.0.1/apache-tomcat-6.0.16) different from your current running Bluenog ICE installation (4.0/apache-tomcat-6.0.16)
 3. Remove the bluenog, bluenog-console, foundation-application, j2-admin, reportmgr, report-viewers, repository-init, revenue-dashboard, viewer folders and copy the bluenog, bluenog-console, foundation-application, j2-admin, reportmgr, report-viewers, repository-init, revenue-dashboard, viewer folder from 4.0.1 installer to current running Bluenog ICE installation
 4. Copy the jar files in 4.0.1/apache-tomcat-6.0.16/bluenog/lib to current running Bluenog ICE installation 4.0.1/apache-tomcat-6.0.16/bluenog/lib to 4.0/apache-tomcat-6.0.16/bluenog/lib
 5. Copy the jar files in 4.0.1/apache-tomcat-6.0.16/shared/lib to current running Bluenog ICE installation 4.0.1/apache-tomcat-6.0.16/shared/lib to 4.0/apache-tomcat-6.0.16/shared/lib
 6. Copy the files in 4.0.1/apache-tomcat-6.0.16/shared/classes to current running Bluenog ICE installation 4.0.1/apache-tomcat-6.0.16/shared/classes to 4.0/apache-tomcat-6.0.16/shared/classes Make sure you are not overwriting the bluenog license file
 7. Copy the decorations from bkup/apache-tomcat-6.0.16/webapps/bluenog to 4.0/apache-tomcat-6.0.16/webapps/bluenog folder Remove the page/portlet decorations thats not already deployed.
 8. Overwrite the files that you modified on top of 4.0 Installer again. (If you have a script that makes the configuration changes, run it. Ex. log4j.xml, web.xml)
- **Portal on Weblogic with Pages in Database**
 1. Take a backup of existing domain and the webapps where Bluenog ICE 4.0 is running (bkup/bluenog-ice-domain)
 2. Remove the bluenog, bluenog-console, foundation-application, j2-admin, reportmgr, report-viewers, repository-init, revenue-dashboard, viewer folders and copy the bluenog, bluenog-console, foundation-application, j2-admin, reportmgr, report-viewers, repository-init, revenue-dashboard, viewer war folders provided to current running Bluenog ICE installation
 3. Copy the jar files that are provided for domain/lib folder to current running Bluenog ICE installation
 4. Copy the files that are provided for domain folder to current running Bluenog ICE

installation

5. Copy the decorations from bkup/apache-tomcat-6.0.16/webapps/bluenog to 4.0/apache-tomcat-6.0.16/webapps/bluenog folder Remove the page/portlet decorations that not already deployed.
 6. Overwrite the files/jar files that you modified on top of 4.0 Installer again. (If you have a script that makes the configuration changes, run it. Ex. log4j.xml, web.xml, security-managers.xml)
- **Portal on Weblogic with Pages in File System**
 1. Take a backup of existing domain and the webapps where Bluenog ICE 4.0 is running (bkup/bluenog-ice-domain)
 2. Remove the bluenog, bluenog-console, foundation-application, j2-admin, reportmgr, report-viewers, repository-init, revenue-dashboard, viewer folders and copy the bluenog, bluenog-console, foundation-application, j2-admin, reportmgr, report-viewers, repository-init, revenue-dashboard, viewer war folders provided to current running Bluenog ICE installation
 3. Copy the jar files that are provided for domain/lib folder to current running Bluenog ICE installation
 4. Copy the files that are provided for domain folder to current running Bluenog ICE installation
 5. Copy the pages folder from bluenog/WEB-INF/ from backup folder to current running Bluenog ICE installation
 6. Copy the decorations from bkup/apache-tomcat-6.0.16/webapps/bluenog to 4.0/apache-tomcat-6.0.16/webapps/bluenog folder Remove the page/portlet decorations that not already deployed.
 7. Overwrite the files/jar files that you modified on top of 4.0 Installer again. (If you have a script that makes the configuration changes, run it. Ex. log4j.xml, web.xml, security-managers.xml)
 - **Portal on jBoss with Pages in Database**
 1. Take a backup of existing jBoss where Bluenog ICE 4.0 is running (bkup/jboss-4.2.2.GA)
 2. Remove the bluenog.war, bluenog-console.war, foundation-application.war, j2-admin.war, reportmgr.war, report-viewers.war, repository-init.war, revenue-dashboard.war, viewer.war folders and copy the bluenog.war, bluenog-console.war, foundation-application.war, j2-admin.war, reportmgr.war, report-viewers.war, repository-init.war, revenue-dashboard.war, viewer.war folders provided to current running Bluenog ICE installation
 3. Copy the jar files that are provided for jboss-4.2.2.GA/server/default/lib folder to current running Bluenog ICE installation
 4. Copy the files that are provided for jboss-4.2.2.GA/server/default/conf folder to current running Bluenog ICE installation
 5. Copy the decorations from bkup/jboss-4.2.2.GA/server/default/deploy/bluenog.war to bkup/jboss-4.2.2.GA/server/default/deploy/bluenog.war folder Remove the page/portlet decorations that not already deployed.
 6. Overwrite the files/jar files that you modified on top of 4.0 Installer again. (If you have a script that makes the configuration changes, run it. Ex. log4j.xml, web.xml, security-managers.xml)
 - **Portal on jBoss with Pages in File System**
 1. Take a backup of existing jBoss where Bluenog ICE 4.0 is running (bkup/jboss-4.2.2.GA)

2. Remove the bluenog.war, bluenog-console.war, foundation-application.war, j2-admin.war, reportmgr.war, report-viewers.war, repository-init.war, revenue-dashboard.war, viewer.war folders and copy the bluenog.war, bluenog-console.war, foundation-application.war, j2-admin.war, reportmgr.war, report-viewers.war, repository-init.war, revenue-dashboard.war, viewer.war folders provided to current running Bluenog ICE installation
3. Copy the jar files that are provided for jboss-4.2.2.GA/server/default/lib folder to current running Bluenog ICE installation
4. Copy the files that are provided for jboss-4.2.2.GA/server/default/conf folder to current running Bluenog ICE installation
5. Copy the decorations from bkup/jboss-4.2.2.GA/server/default/deploy/bluenog.war to bkup/jboss-4.2.2.GA/server/default/deploy/bluenog.war folder Remove the page/portlet decorations that not already deployed.
6. Copy the pages folder from bluenog/WEB-INF/ from backup folder to current running Bluenog ICE installation
7. Overwrite the files/jar files that you modified on top of 4.0 Installer again. (If you have a script that makes the configuration changes, run it. Ex. log4j.xml, web.xml, security-managers.xml)

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\schema\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 MyNogWorks 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, 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 its 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

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