

NBIA 6.0 Properties

Information on this page is based on install.properties. All releases are on the [Installation and Downloads](#) page.

Application Settings

Property Name	Description	example
application.base.path.linux	Location where user is installing software on Linux	\${user.home}/apps/nbia
application.base.path.windows	Location where user is installing software on Window	c:/apps/nbia
authentication.type	CSM authentication type, the value should be "db" or "ldap"	db

Database Settings

Property Name	Description	example
database.type	This value specifies whether a MySQL or an Oracle database is being used.	oracle, mysql
database.re-create database.drop-schema	One of these properties must be set to true. If re-create is true then the install:database target will wipe out the database instance completely and start from scratch. If drop-schema is true, then all the schema and data will be wiped out but the database itself will not be removed.	true or false
database.system.user	The username for an administrator of this database. This value should correspond to a MySQL username that has full system privileges. This must correspond to the administrator account defined when MySQL was configured. For Oracle, this value will be ignored, but the value must be different than the value of database.user. Depending on how the install is done, or the value of database.re-create this may not be necessary. If re-create=true, then this is necessary, otherwise it isn't.	root
database.system.password	The password for an administrator of this database that correlates with the value in database.system.user . For Oracle, this value will be ignored. Depending on how the install is done, or the value of database.re-create this may not be necessary. If re-create=true, then this is necessary, otherwise it isn't.	<i>SomeThingSecure</i>
database.server	This value must correspond to the domain name of machine that hosts the Oracle/MySQL database server. Talk to your database administrator to learn the server name and port.	remotehost.org
database.port	This value must correspond to the port for the database.server. 3306 is the default port, but check with your database administrator to be certain.	3306
database.name	Choose a name for the NCIA MySQL database. This must be different than the UPT database name	nciadb
database.user	Give the username to access database.name.	nciaop
database.password	Use a password to access database.name for the username identified in database.user	<i>SomeThingSecure</i>
database.url	Url for connection to a database. This is the standard implementation style. This if fixed. No Change Required	jdbc:mysql://\${database.server}:\${database.port}/\${database.name}

database.system.url	Url for connection to a database. This is the standard implementation style. This if fixed. No Change Required	jdbc:mysql://\${database.server}:\${database.port}/
database.resource.file.ds.xml	Data Base Resource File.	ncia-ds.xml
database.schema	Database Schema for Oracle	nciadev

Web Application JBoss container Properties

Properties that are below double horizontal line needs not to be set.

Property Name	Description	example
jboss.web.password	Set to a secure password to be used to secure the NBIA JBoss server's administrative functions (e.g, admin console, JMX console, command-line shutdown of JBoss server, etc.)	<i>S0meth!ngSecurE</i>
=====	=====	=====
jboss.server.hostname	Name of the host. localhost if locally installed	localhost
jboss.server.name	Name of JBoss Server	default
jboss.web.user	UserName for JBoss Server	admin
jboss.server.ports.name	Ports Name of JBoss	ncia-ports
jboss.ejbinvoker.port	JBoss Port Number for EJB Invoking	45150
jboss.hajindi.port	High Availability JNDI port number in JBoss that allows Java software clients to discover and look up data and objects via a name.	45160
jboss.jms.port	Port Number for messaging standard that allows application components based on the Java Enterprise Edition (Java EE) to create, send, receive, and read messages.	45170
jboss.server.bind.port		45190
jboss.server.jndi.port	JNDI port number in JBoss that allows Java software clients to discover and look up data and objects via a name.	45200
jboss.server.port	JBoss Application Server instance listens in this port.	45210
jboss.server.redirect.port	Non-SSL requests will be redirected to this port when a request for content secured under a transport confidentiality or integrity constraint is received	45220
jboss.server.rmi.port	RMI (Remote Method Invocation) is a way that a programmer, using the Java programming language and development environment, can write object-oriented programming in which objects on different computers can interact in a distributed network	45230
jboss.service.rmiobject.port	Remote Method Invocation port number so that Objects can interact in a distributed network	45240
jboss.web.service.port	WebService Port Number for JBoss	45250

jboss.hajrmi.port	High Availability Remote Method Invocation port number in JBoss.	45260
jboss.pooledha.port	High Availability Pooled Port in JBoss	45270
jboss.cobraorb.port	Cobra port for JBoss	45280
jboss.jmx-rmi.port	Java Management Extensions, Remote Method Invocation Port in JBoss	45290
jboss.snmp-trapd.port	JBoss port for that receives and logs SNMP TRAP and INFORM messages.	45300
jboss.snmp.port	JBoss port for Simple Network Management Protocol which is a standard TCP/IP protocol for network management	45310
jboss.remoting.port	JBoss Port for most network based invocations and related service that uses pluggable transports and data marshallers.	45320
jboss.messaging.port	Messaging Port for JBoss to interact with other applications.	45330
For JBOSS 5.1.0.GA		
jboss.unifiedinvoker.port	Instead of having a different implementation for each transport, there is one Unified Invoker in JBoss.	49360
jboss.hajndi.auto.port	Automatic Port for High Availability for Java Naming and Directory Invocation.	49370
jboss.ssl.port	Port for Secured Socket Layer which is a technology which allows web browsers and web servers to communicate over a secured connection	49380
jboss.jms2.netty.port	Port for simple unencrypted TCP sockets based transport.	49390
jboss.jms2.netty-ssl.port	Similar to Netty TCP transport but it provides additional security by encrypting TCP connections using the Secure Sockets Layer	49400
jboss.transaction.recovery.port	Transaction Management Recovery Port for JBoss	49410
jboss.transaction.status.port	Status of the transaction port in JBoss	49420
jboss.transaction.processid.port	JBoss's Transaction Process ID port number.	49430
jboss.java.opts	Settings for the minimum and maximum heap memory required.	-server -Xms256m -Xmx1024m -XX:ThreadStackSize=128 -XX:SurvivorRatio=10 -XX:PermSize=128m -XX:MaxPermSize=512m -Dsun.rmi.dgc.client.gcInterval=3600000 -Dsun.rmi.dgc.server.gcInterval=3600000 -Djava.awt.headless=true
jboss.ssl.enable	Whether to enable Secure Sockets Layer or not.	true or false
jboss.ssl.keystore.location	The pathname of the keystore file where you have stored the SSL server certificate to be loaded.	\${security.dist.relative.dir}/ncicb-test-ssl.keystore

jboss.ssl.keystore.pass	The password used to access the server certificate from the specified keystore file.	ncicb1!
jboss.ssl.keystore.alias	The other name of SSL keystore.	ncicb-test-ssl-key
jboss.ssl.fullyqualified.hostname	Full hostname where SSL will be hosted.	localhost.nci.nih.gov
jboss.external.http.host	If installing the JBoss in a proxy configuration, then this is the hostname of the proxy.	
jboss.external.http.port	If installing the JBoss in a proxy configuration, then this is the port that the connection goes through on the proxy.	
jboss.external.ssl.host	Portname for External SSL. Currently leave it blank.	
jboss.external.ssl.port	Port Number for external SSL. Currently leave it blank.	

LDAP Settings

Property Name	Description	Example
ldap.url	Universal Resource Locator address for LightWeight Directory Access Protocol server.	ldaps://university.edu:636
ldap.basedn	LDAP server holding referrals to other server holding a given distinguished name (DN).	u=nci,o=nih

NCIA-CORE-Grid Server/Container Settings - Grid Service registration URL

Property	Description	Example
ncia-core-grid.jboss.server.hostname	Hostname for NCIA Core Grid	localhost
ncia-core-grid.jboss.server.name	Server Name for NCIA Core Grid	default
ncia-core-grid.jboss.web.user	Username for NCIA Core Grid	admin
ncia-core-grid.jboss.web.password	Password for NCIA Core Grid	ncia1234!
ncia-core-grid.jboss.server.ports.name	Ports Name of JBoss	ncia-ports
ncia-core-grid.jboss.ejbinvoker.port	JBoss Port Number for EJB Invoking	21150
ncia-core-grid.jboss.hajndi.port	High Availability JNDI port number in JBoss that allows Java software clients to discover and look up data and objects via a name.	21160

ncia-core-grid.jboss.jms.port	Port Number for messaging standard that allows application components based on the Java Enterprise Edition (Java EE) to create, send, receive, and read messages.	21170
ncia-core-grid.jboss.server.bind.port		21190
ncia-core-grid.jboss.server.jndi.port	JNDI port number in JBoss that allows Java software clients to discover and look up data and objects via a name.	21200
ncia-core-grid.jboss.server.port	JBoss Application Server instance listens in this port.	21080
ncia-core-grid.jboss.server.redirect.port	Non-SSL requests will be redirected to this port when a request for content secured under a transport confidentiality or integrity constraint is received	21220
ncia-core-grid.jboss.server.rmi.port	RMI (Remote Method Invocation) is a way that a programmer, using the Java programming language and development environment, can write object-oriented programming in which objects on different computers can interact in a distributed network	21230
ncia-core-grid.jboss.service.rmiobject.port	Remote Method Invocation port number so that Objects can interact in a distributed network	21240
ncia-core-grid.jboss.web.service.port	WebService Port Number for JBoss	21250
ncia-core-grid.jboss.hajrmi.port	High Availability Remote Method Invocation port number in JBoss.	21260
ncia-core-grid.jboss.pooledha.port	High Availability Pooled Port in JBoss	21270
ncia-core-grid.jboss.cobraorb.port	Cobra port for JBoss	21280
ncia-core-grid.jboss.jmx-rmi.port	Java Management Extensions, Remote Method Invocation Port in JBoss	21290
ncia-core-grid.jboss.snmp-trapd.port	JBoss port for that receives and logs SNMP TRAP and INFORM messages.	21300
ncia-core-grid.jboss.snmp.port	JBoss port for Simple Network Management Protocol which is a standard TCP/IP protocol for network management	21310
ncia-core-grid.jboss.remoting.port	JBoss Port for most network based invocations and related service that uses pluggable transports and data marshallers.	21320
ncia-core-grid.jboss.messaging.port	Messaging Port for JBoss to interact with orther applications.	21330

ncia-core-grid.jboss.java.opts	Settings for the minimum and maximum heap memory required.	-server -Xms256m -Xmx1024m -XX:ThreadStackSize=128 -XX:SurvivorRatio=10 -XX:PermSize=128m -XX:MaxPermSize=128m -Dsun.rmi.dgc.client.gcInterval=3600000 -Dsun.rmi.dgc.server.gcInterval=3600000 -Djava.awt.headless=true
ncia-core-grid.jboss.ssl.enable	Whether to enable Secure Sockets Layer or not.	false
ncia-core-grid.jboss.ssl.keystore.location	The pathname of the keystore file where you have stored the SSL server certificate to be loaded.	\${security.dist.relative.dir}/ncicb-test-ssl.keystore
ncia-core-grid.jboss.ssl.keystore.pass	The password used to access the server certificate from the specified keystore file.	ncicb1!
ncia-core-grid.jboss.ssl.keystore.alias	The other name of SSL keystore.	ncicb-test-ssl-key
ncia-core-grid.jboss.ssl.fullyqualified.hostname	Full hostname where SSL will be hosted.	localhost
ncia-core-grid.jboss.external.http.host	If installing the grid service in a proxy configuration, then this is the hostname of the proxy.	imaging.nci.nih.gov
ncia-core-grid.jboss.external.http.port	If installing the grid service in a proxy configuration, then this is the port that the connection goes through on the proxy. For example, if Apache is acting as a proxy, then a typical proxy port would be 80.	80
ncia-core-grid.jboss.external.ssl.host	If installing the grid service in proxy configuration, then this is the hostname of the proxy for SSL configuration.	
ncia-core-grid.jboss.external.ssl.port	Port Number for external SSL. Currently leave it blank.	
ncia-core-grid.tempZipLocation	This should be a directory with enough disk space such that the grid service can write sizeable zip files temporarily.	c:/temp
ncia-core-grid.jboss.thumbnailUrl	This is the URL to the servlet whereby the thumbnails for images available through remote search can be obtained. The host and port of this URL must match the JBoss public URL for the web application (gov.nih.nci.ncia.jboss.public.url) The context and servlet name should likely stay as ncia/publicThumbnails unless the deployment has been customized.	http://localhost:45210/ncia/publicThumbnails

CTP Settings

Property Name	Description	Example
ctp.server.port	The port that the CTP administration console will run on.	23080
ctp.server.http_import_service.port	The port that CTP will accept submissions on. This port should be configured as the port to export to in the CTP client configuration.	23104

ctp.server.admin.password	The password for the CTP server administrator.	<i>S0meth! ngSecurE</i>
ctp.server.king.password	The password for the CTP server super administrator who has privilege to shutdown the server	<i>S0meth! ngSecurE</i>
ctp.server.storage_service.root	The directory where the CTP will store submitted files.	storage/root
ctp.server.storage_service.index	The directory where the CTP will store the index for submitted files. This directory must be the direct parent of ctp.storage_service.root.	storage
ctp.server.require_authentication	Whether or not the authentication is required for data submission (HttpImportService)	yes
ctp.server.verifier.port	The port that CTP will listen for verification requests on. Verification requests are queries to the (NBIA) database adapter to confirm that a given image was submitted successfully.	23304
ctp.client.port	The port that the CTP administration console will run on (for the client).	24080
ctp.client.http_import_service.port	The port that CTP will accept submissions on. This port should be configured as the port to send to in the FileSender.	24104
ctp.client.dicom_import_service.port	The port that CTP will accept submissions on. This port should be configured as the port to send to in the FileSender.	24304
ctp.client.export_service.port	The port that CTP will export submissions to (to the server). This should match up with the import service port on the server side.	24204
ctp.client.admin.password	The password for the CTP client administrator.	<i>S0meth! ngSecurE</i>
ctp.client.admin.password	The password for the CTP client super administrator who has privilege to shutdown the server	<i>S0meth! ngSecurE</i>
ctp.client.exportService.username	Specifies the user name at the submitting site to ensure that all transmitted data made it into the NBIA database	<i>S0meth! ngSecurE</i>
ctp.client.exportService.password	Specifies the password at the submitting site to ensure that all transmitted data made it into the NBIA database	<i>S0meth! ngSecurE</i>

NBIA Application Properties

Property Name	Description	Example
gov.nih.nci.ncia.imaging.server.url	Publicly visible URL for the JBoss container hosting NBIA. This URL should contain the proxy name instead of the host name if there is a proxy. If this property is not configured properly, then thumbnails images may not appear in the web application search results.	http://localhost:45210
gov.nih.nci.ncia.mapped.image.path.head		\\\\\\\\\\\\cbiofs502.nci.nih.gov\\\\\\\\nciimages\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\cbiofs502.nci.nih.gov\\\\\\\\nciaproddataset\\\\\\\\dataset_p01\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\nfs-ncia-d.nci.nih.gov\\\\\\\\nciadevdaset\\\\\\\\dataset_d01\\\\\\\\\\\\
gov.nih.nci.ncia.image.path.pattern		NCICBIMAGE/documents/,data/dataset_p01/,data/dataset_d01/
gov.nih.nci.ncia.zip.location	Location to place zipped files created by the NBIA web application for download.	/data/ncia_data/ncia_ftp
gov.nih.nci.ncia.ftp.location	Location to place files for download through an external FTP server.	/data/ncia_data/ncia_ftp

gov.nih.nci.ncia.grid.local.node.name	<p>If remote search is enabled, this is the name that will be used in the search form to search THIS node.</p> <p>There is a separate property that governs the name of this node but as viewed from other instances of NBIA.</p> <p>It is likely that these two properties should agree, but it isn't mandatory.</p> <p>See: grid.poc.tech.researchCenter.displayName</p>	NCI-1
gov.nih.nci.ncia.ui.uid.display.length	Determines the max character length of data representation in the UI tier	100
gov.nih.nci.ncia.ftp.url	FTP server URL used for informing users about where to download the larger size files	localhost
gov.nih.nci.ncia.jboss.mq.url	<p>The value of this property should ALWAYS be "localhost:<port>" where <port> have the exact same value as \${jboss.server.jndi.port}.</p> <p>If this is not configured properly the zipping of DICOM image files for download will not work properly.</p>	localhost:45200 (port is the JBoss JNDI port)
gov.nih.nci.ncia.frontier.http.address		
gov.nih.nci.ncia.installationSite	<p>This property determines whether the installation is at ncicb or somewhere else (other).</p> <p>This governs certain aspects of the UI such as where the link to reset a password will point to.</p>	ncicb, other
gov.nih.nci.ncia.admin.email	The email address of the user administrator	ncicbmb@mail.nih.gov
gov.nih.nci.ncia.jboss.public.url	NBIA's URL for the portal	http://localhost:45210/ncia/
gov.nih.nci.ncia.download.server.url	<p>This is the URL that the Download Manager will use to retrieve DICOM images from.</p> <p>This should typically be the same host and port of the JBoss server.</p> <p>The webapp context and file path should always be the same unless deployment has been customized.</p>	http://localhost:45210/nbia-download/servlet/DownloadServlet
enabled_guest_account	Whether or not public search will be enabled for this instance.	yes or no
guest_username	<p>If enabled_guest_account=yes then this is the name of the CSM user that will be blessed as the user for all public searches.</p> <p>This user should likely only be provisioned to be associated with PUBLIC protection elements.</p>	nbia_guest
enable_classic_download	<p>If this is set to no, then only the WebStart based Download Manager will be available to all users.</p> <p>If this is set to yes, then the "classic" download feature will still be available that allows downloading zip files of DICOM images through HTTP and/or HTTPS</p>	yes or no
registration.email.subject	Subject for the Email sent to CBIIT	User registration to LDAP to access the National Biomedical Imaging Archive (NBIA)
show.collection.search.criteria	If User wants to see Collections such as MR, CT, US etc in the Simple Search Page. By default it's set to false.	true or false
discover.remote.nodes	What remote nodes the user wants to see i.e Dev, Stage, Prod etc. Deprecated after NBIA 5.2 Version.	true or false
show.anatomical.search.criteria	Various body parts the User wants to Search for such as Abdomen, Brain, Chest etc.	true or false

local.grid.uri	<p>For a given installation, this is the URL to the grid service FOR THAT INSTALLATION itself.</p> <p>If this is not set properly, and remote search is enabled, then the local node will appear twice in the list of searchable nodes.</p> <p>Once for the "local" search, and additionally for its grid interface (if it is registered with the index service).</p>	http://imaging.company.com:45210/wsrf/services/cagrid/NBIAService
show.collection.search.criteria	<p>If set to false, the collection criteria selection control will not appear in the classic search UI.</p> <p>This should only be set to false if a given instance of NBIA has, and only will ever have, only one collection/project to search through.</p>	true or false
discover.remote.nodes	<p>If set to false, the NBIA web application will not attempt to discover other instances of NBIA to search through the caGrid Index Service.</p> <p>In other words, no remote nodes will appear at the top of the classic search page if this is set to false.</p>	true or false
gov.nih.nci.ncia.download.no.retry	Maximum Number of retry to download images for Download Manager	4

Grid Service Contact Information

Property Name	Description	Example
grid.index.url	<p>This is the URL to the index service that the NBIA grid service will register itself with.</p> <p>Additionally, the remote search feature will look for other instances of NBIA at this index service.</p> <p>If NBIA being setup for experimental purpose, it is more appropriate to register with the staging index service (cagrind-index-stage).</p>	http://cagrid-index-stage.nci.nih.gov:8080/wsrf/services/DefaultIndexService
grid.poc.tech.researchCenter.displayName	<p>Name of the Research Center</p> <p>This name is used by remote search.</p> <p>This name will be show in the list of searchable NBIA nodes on the search form.</p>	Cancer Research Center
grid.poc.tech.researchCenter.shortname	Shortened Name of Research center	CRC
grid.poc.tech.addr.country	Country where Research Center is located	USA
grid.poc.tech.addr.locality	TBD	Fairfax
grid.poc.tech.addr.postalCode	Zip/Postal Code	22033
grid.poc.tech.addr.stateProvince	State or Province	VA
grid.poc.tech.addr.street1	Street Address	1234 Main Street
grid.poc.tech.addr.street2	Additional Street Address Information	Suite 2000
grid.poc.tech.affiliation	TBD	Mr.
grid.poc.tech.name.last	Last Name of Technical POC	Henry
grid.poc.tech.name.first	First Name of Technical POC	Patrick
grid.poc.tech.phone	Phone Number of Technical POC	703-555-1212
grid.poc.tech.email	Email for Technical POC	user@email.com

grid.poc.tech.role	Role of Technical POC	Network Administrator
grid.poc.science.affiliation	TBD	Mr.
grid.poc.science.name.last	Last Name of Science POC	Jefferson
grid.poc.science.name.first	First Name of Science POC	Thomas
grid.poc.science.phone	Phone Number of Science POC	703-555-1212
grid.poc.science.email	Email for Science POC	user@email.com
grid.poc.science.role	Role of Science POC	Biologist

Log4J Settings

Property Name	Description	Example
log4j.maxFileSize		100MB
log4j.maxDays		7
log4j.level		WARN

Mail Settings

Property Name	Description	Example
mail.smtp.server	Location of mail server to send emails for application to forward emails to users, notify users of the location of the download files	mail.university.edu

Download Manager Digital Signature Settings

Property Name	Description	Example
jar-signing.keystore.location	The location of the keystore to find a key to sign the download manager jars with. If (file://\lf) generate-selfsigned is set to true, then this location will be where the installation process CREATES the keystore. Otherwise (file://\Otherwise), the keystore should already exist at this location.	c:/keystores/nbia_keystore
jar-signing.keystore.password	The password for the keystore pointed to by keystore.location. If (file://\lf) generate-selfsigned is set to true, then this password will be set when the installation process CREATES the keystore. \ (file://\Otherwise) Otherwise, the password should apply to the existing keystore.	something_secure
jar-signing.keystore.alias	The alias for the key to use when signing the download manager jars. If (file://\lf) generate-selfsigned is set to true, then this alias will be set when the installation process CREATES the key and keystore. Otherwise (file://\Otherwise), the alias should exist in the existing keystore.	alias1
jar-signing.execution.time	Whether to sign the jars at build time or install time. If not at NCICB, this value should always be install.	build or install
jar-signing.generate-selfsigned	If set to true, the install process will generate a self-signed certificate to sign the jars with. If (file://\lf) false, there must be an existing certificate to use when signing.	true or false
gov.nih.nci.ncia.encrypt.key	Alphanumeric key for password encryption	ABCD12346598A YE2

Grid Security

Property Name	Description	Example
grid.target	The target grid for the grid service. This will affect which servers SyncGTS will run against.	nci_stage-1.3 or nci_prod-1.3
ncia-core-grid.jboss.http-connector.remove	Whether or not to remove the HTTP connector in the server.xml for JBoss/Tomcat.	true/false
ncia-core-grid.jboss.grid.secure.enable	Whether or not to secure the grid container.	true/false
ncia-core-grid.jboss.grid.secure.port	The actual port the secure HTTPS connector will run on for the grid service.	21443
ncia-core-grid.jboss.grid.secure.cert.location	The absolute path to the host public certificate.	~username/.cagrid/certificates/HOSTNAME-cert.pem
ncia-core-grid.jboss.grid.secure.key.location	The absolute path to the host private key.	~username/.cagrid/certificates/HOSTNAME-key.pem
ncia-core-grid.jboss.external.grid.secure.host	In a proxy situation, this allows setting the external host name for the service.	imaging.nci.nih.gov
ncia-core-grid.jboss.external.grid.secure.port	In a proxy situation, this allows setting the external port for the service.	443
ncia-core-grid.anonymous.permitted	Whether or not to allow anonymous access to secure methods of the service. This will allow the public data filter to still be used.	true/false

Cedara Settings

Property Name	Description	Example
gov.nih.nci.ncia.jboss.public.url	The URL for the NBIA web application. This URL should contain the proxy name instead of the host name if there is a proxy. (Only relevant to Cedara). \\\Note: this must end in a forward slash.	http://localhost:45210/ncia/
gov.nih.nci.ncia.mapped.image.path.head	Mapped image file path in IGS machine. (Only relevant to Cedara).	\\\\fs592\ncaimages
gov.nih.nci.ncia.image.path.pattern	Pattern of the image file path. (Only relevant to Cedara).	NCICBIMAGE/documents/
gov.nih.nci.ncia.frontier.http.address	Cedara ISG server address (Only relevant to Cedara)	localhost

CQL2 GRID SERVICE JBOSS

Property Name	Description	Example
nbia-grid.jboss.server.hostname	Name of the host. localhost if locally installed	localhost
nbia-grid.jboss.server.name	Name of JBoss Server	default
nbia-grid.jboss.web.user	UserName for JBoss Server	admin
nbia-grid.jboss.web.password	Set to a secure password to be used to secure the NBIA JBoss server's administrative functions (e.g, admin console, JMX console, command-line shutdown of JBoss server, etc.)	nbia1234!

nbia-grid. jboss.server. jndi.port	High Availability JNDI port number in JBoss that allows Java software clients to discover and look up data and objects via a name.	31399
nbia-grid. jboss.server. port	JBoss Application Server instance listens in this port.	39380
nbia-grid. jboss.ncicb- standard. port-config		true or false
nbia-grid. jboss.server. ports.name	Ports Name of JBoss	config39380
nbia-grid. jboss.java. opts	Settings for the minimum and maximum heap memory required.	-server -Xms256m -Xmx1024m -XX:ThreadStackSize=128 -XX:SurvivorRatio=10 -XX:PermSize=128m -XX:MaxPermSize=128m -Dsun.rmi.dgc.client.gcInterval=3600000 -Dsun.rmi.dgc.server.gcInterval=3600000 -Djava.awt.headless=true
nbia-grid. jboss.ssl. enable	Whether to enable Secure Sockets Layer or not.	true or false
nbia-grid. jboss.ssl. keystore. location	The pathname of the keystore file where you have stored the SSL server certificate to be loaded.	\${security.dist.relative.dir}/ncicb-test-ssl.keystore
nbia-grid. jboss.ssl. keystore.pass	The password used to access the server certificate from the specified keystore file.	ncicb1!
nbia-grid. jboss.ssl. keystore.alias	The other name of SSL keystore.	ncicb-test-ssl-key
nbia-grid. jboss.ssl. fullyqualified. hostname	Full hostname where SSL will be hosted.	localhost
nbia-grid. jboss. external.http. host	External hostname for NBIA grid JBoss	
nbia-grid. jboss. external.http. port	External port number for NBIA grid JBoss	
nbia-grid. jboss. external.ssl. host	External SSL hostname for NBIA grid JBoss	
nbia-grid. jboss. external.ssl. port	External port number for NBIA grid JBoss	

Branding Settings

Note: for an explanation on constructing the XHTML that is referenced by these properties, see [NBIA Branding Guide](#)

Property Name	Description	Example
branding.left.submenu. quicklinks.path	The file path and name for XHTML file to use for Quick Links in the left submenu. If not set or if the value is blank, the default Quick Links will be used.	c:/temp/quick_links. xhtml

branding.welcome.image.path	The file path and name for an image file to be used as the banner image on the welcome page. This image can be a JPG, GIF or PNG and should be roughly 600x140. If not set or if the value is blank, the default welcome banner will be used.	c:/temp/some_image.png
branding.welcome.text.path	The file path and name for XHTML file to use for welcome text in center of welcome page. If not set or if the value is blank, the default welcome text will be used.	c:/temp/welcome_text.xhtml
branding.welcome.title.path	The file path and name for XHTML file to use for welcome title in center of welcome and home pages. If not set or if the value is blank, the default welcome title will be used.	c:/temp/welcome_title.xhtml
cancer.center.logo	The file path and name for branding logo. (Suggest logo size: 300x20)	c:/temp/logo.jpg
cancer.center.background	The file path and name for branding logo background.	c:/temp/logo_background.jpg
branding.applogo.visible	This controls whether the an application logo will be displayed on every page under institution logo. If not set, the default NBIA app logo will be used.	yes or no
branding.applogo.path	If branding.applogo.visible=yes, this property becomes relevant. This is the file path and name for an image file to be used as the application logo image at the top of all pages. This image can be a JPG, GIF or PNG and should be roughly 500x20. If not set or if the value is blank, the default NBIA app logo will be used.	c:/temp/some_image.png
branding.footer.path	The file path and name for XHTML file to use for the footer on every page. If not set or if the value is blank, the default footer will be used.	c:/temp/footer.xhtml

Exclusions

Property Name	Description	Example
exclude.nbia-grid	If User want to exclude nbia-grid or not. Default is set to true.	true or false
exclude.ncia-core-grid-unsecured	If User wants to exclude ncia-core-grid-unsecured. Default is set to true.	true or false
exclude.start.servers	If you want to exclude starting server after the completion of installation. Default is false.	true or false
exclude.ncia-core-grid	If you want to exclude ncia-core-grid after the completion of installation. Default is false.	true or false
exclude.ctp	If you want to exclude CTP. Default is set to false.	true or false
exclude.ctp-client	If ctp-client should be excluded or not. Default is set to false.	true or false
exclude.database	If you want to exclude database or not. Default is set to false.	true or false
exclude.jboss.backup	If JBoss Backup should be excluded. Default is set to false.	true or false
exclude.ncia-core-grid.jboss.backup	Exclude NCIA core grid JBoss backup. Default value is false.	true or false
exclude.ncia-core-grid-unsecured.jboss.backup	Exclude NCIA core grid unsecured JBoss backup or not. Default is false.	true or false
exclude.ctp.client.backup	If CTP Client backup is excluded. Default is false.	true or false
exclude.ctp.server.backup	If CTP server backup should be excluded. Set to False	true or false
exclude.jboss-bindings	JBoss-bindings should be excluded or not. Default is not.	true or false
exclude.ncia-core-grid.backup	If NCIA core grid backup should be excluded. Default is set to false.	true or false
exclude.nbia-api	Exclude NBIA API or not. Default is false.	true or false

UserGuide Settings

Property Name	Description	Example
nbia.wiki.user.guide.url	wiki tiny URL for user guide	https://wiki.link.edu/abc
nbia.wiki.context.sensitive.help.url	wiki tiny URL for context sensitive help	https://wiki.link.edu#NBIA60HelpTopics

SOLR Settings

Property Name	Description	Example
gov.nih.nci.ncia.solr.home	Location to keep solr indexes	c:/apps/nbia/solr-home/
gov.nih.nci.ncia.solr.updateinterval	This will defines how often in minutes Solr will update indexes	60