caIntegrator - BDA properties

⛔ Do **NOT** delete this page. This page is referred to in installation guides linked from the caIntegrator Documentation page.

Information on this page is based on install.properties

These properties are derived from the BDA Build Template properties, more information can be found here.

Note: All properties that contain the word "grid" can be ignored, currently caIntegrator2 isn't grid enabled.

Application Settings

Property Name	GUI Installer Text	Description	Example
application.url	N/A	URL for accessing application. This is generated by the installer.	http://${jboss.server.hostname}:${jboss.server.port}/caintegrator2
application.base.path	"Select installation folder"	Location where user is installing software	${user.home}/apps/cai2
authentication.type	"Authentication Type"	Option to enable LDAP or Database authentication type. "db" or "ldap"	ldap
env.name	N/A	The name of the environment for this properties file. Things can be conditionally executed based on this value • local for workstation or ci builds • dev, qa, stg, prod for tier builds • external for cancer center installs (updated by dist targets)	external
exclude.access-logs	N/A	Option to enable/disable tomcat access logs in jboss or tomcat	true
struts.devMode	N/A	Option to enable/disable the struts.devMode property in struts.properties	false

Database Settings

Property Name	GUI Installer Text	Description	Example
database.type	N/A	The type of DB caIntegrator should use (currently only supports MySQL-type), this should not be changed by user	mysql
database.re-create	N/A	Another flag that controls build flow, only one of these properties can be set. This one will connect as the database.system.user and drop/recreate the database.name and database.user. This is recommended for local deploys. This cannot be used on the tiers and is not recommended for external installs.	true
database.system.user	"Database User Name with Administrative Privileges"	Database user with administrator-level privileges	root
database.system.password	"Password for the above-named user:"	Administrator-level DB user's password	*S0meth!ngSecurE*
database.system.url	N/A	The JDBC URL for administrator-level user DB connectivity (only needed at install time), should not be changed by user	jdbc:mysql://${database.server}:${database.port}/
database.server	"Database Host Name"	This value must correspond to the domain name of machine that hosts the MySQL server. Talk to your database administrator to learn the server name and port.	remotehost.org
database.port	"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	"Database Name"	Choose a name for the caIntegrator MySQL database. This must be different than the UPT database name	caIntegratordb
database.user	"Database User Name for caIntegrator Application"	Give the username to access database.name. This must be different than the UPT database user name	caIntegratorop
database.password	"Password for the above-named user:"	Use a password to access database.name for the username identified in database.user	*S0meth!ngSecurE*

				jdbc: mysql://${database. server}:${database. port}/${database. name}
database. url	N/A	The JDBC URL for caIntegrator DB connectivity, should not be changed by user		

JBoss Settings

Property Name	GUI Installer Text	Description	Example
jboss.home	N/A	Location where caIntegrator JBoss server is being installed (auto generated)	${application.base.path}/${jboss.relative.path}
jboss. relative. path	N/A	Relative location of caIntegrator JBoss server (keep default value here, it can be changed from project.properties file)	${jboss.binaries.relative.dir}
jboss. server. hostname	"Application Host Name"	Hostname where JBoss is being installed	localhost
jboss. server. name	"Application Server Name"	JBoss servername	default
jboss.web. user	"Application JBoss Web User"	The username for the caIntegrator JBoss server's administrator user.	*admin*
jboss.web. password	"Application JBoss Web Password"	The password for the caIntegrator JBoss server's administrator user, which is used to access the JBoss admin console, and also stop the server via shutdown script.	*S0meth!ngSecurE*
jboss. ejbinvoker. port	"Application ejbinvoker Port Number"	port used by caIntegrator JBoss	47150
jboss. hajndi.port	"Application hajndi Port Number"	port used by caIntegrator JBoss	47160
jboss.jms. port	"Application JMS Port Number"	port used by caIntegrator JBoss	47170
jboss. server.bind. port	"Application Bind Port Number"	port used by caIntegrator JBoss	47190
jboss. server.jndi. port	"Application JNDI Port Number"	port used by caIntegrator JBoss	47200
jboss. server.port	"Application HTTP Port Number"	port used by caIntegrator JBoss	47210
jboss. server. redirect. port	N/A	port used by caIntegrator JBoss	47220
jboss. server.rmi. port	"Application RMI Port Number"	port used by caIntegrator JBoss	47230
jboss. service. rmiobject. port	"Application RMIObject Port Number"	port used by caIntegrator JBoss	47240
jboss.web. service.port	"Application Web Service Port Number"	port used by caIntegrator JBoss	47250
jboss. hajrmi.port	"Application hajrmi Port Number"	port used by caIntegrator JBoss	47260

jboss. pooledha. port	"Application pooledha Port Number"	port used by caIntegrator JBoss	47270
jboss. cobraorb. port	"Application corbaorb Port Number"	port used by caIntegrator JBoss	47280
jboss.jmx-rmi.port	"Application JMX-RMI Port Number"	port used by caIntegrator JBoss	47290
jboss. snmp-trapd.port	"Application SNMP-TRAPD Port Number"	port used by caIntegrator JBoss	47300
jboss. snmp.port	"Application SNMP Port Number"	port used by caIntegrator JBoss	47310
jboss. remoting. port	"Application Remoting Port Number"	port used by caIntegrator JBoss	47320
jboss. messaging. port	"Application Messaging Port Number"	port used by caIntegrator JBoss	47330
jboss.ssl. enable	"Enable JBoss SSL Port"	This flag tells the build process whether to configure a SSL connector. See this link for more details.	true
jboss.ssl. keystore. location	"Keystore file location"	This is the location of keystore file that holds the certificate.	${security.dist.relative.dir}/ncicb-test-ssl.keystore
jboss.ssl. keystore. pass	"Keystore file password"	The password for that keystore.	ncicb1!
jboss.ssl. keystore. alias	"Keystore alias name"	The alias of the certifiacate within the keystore.	ncicb-test-ssl-key
jboss.ssl. fullyqualifie d.hostname	"Fully Qualified Host Name"	The FQHN the certificate is issued for (if it does not match the build will fail)	localhost.nci.nih.gov
jboss.java. opts	N/A	JVM arguments which are passed when starting caIntegrator JBoss instance.	-server -Xms2048m -Xmx2048m -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
jboss. external. http.host	"External Host Name for http port"	The external Fully Qualified Host Name (FQHN) of the HTTP port. If this is set it will cause the proxyHost to be set in the HTTP connector. This will cause the servlet container to reply with this as it's hostname. You would use this if you were using a Proxy or NAT.	
jboss. external. http.port	"External Port for http port"	The port to go along with the FQHN. It will cause proxyPort to be set in the connector.	
jboss. external. ssl.host	"External Host Name for ssl por"	The external Fully Qualified Host Name (FQHN) of the SSL port. If this is set it will cause the proxyHost to be set in the SSL connector. This will cause the servlet container to reply with this as it's hostname. You would use this if you were using a Proxy or NAT.	
jboss. external. ssl.port	"External Port for ssl port"	The port to go along with the FQHN. It will cause proxyPort to be set in the connector.	

LDAP Settings

Property Name	GUI Installer Text	Description	Example
ldap.url	"LDAP URL"	The LDAP host used to authenticate caIntegrator users (if using LDAP)	ldap_host.mydomain.com
ldap.basedn	"LDAP Search Base DN"	The subdirectory in LDAP where users/roles should be searched for	ou=users, o=mydomain.com

Log4J Settings

Property Name	GUI Installer Text	Description	Example
log4j.maxFileSize	N/A	The Log4J appender file size	100MB
log4j.maxDays	N/A	The Log4J appender number of copies	7
log4j.level	N/A	The Log4J category level	WARN

UPT Settings

Property Name	GUI Installer Text	Description	Example
user.admin.email.address. from	"UPT Admin Email Address From"	Email address which registration emails come from.	address@domain.com
user.admin.email.address. to	"UPT Admin Email Address To"	Email address that registration emails are sent to.	address@domain.com
upt.url	"UPT URL"	URL for the UPT server that manages this instance of CaIntegrator2	http://\[caIntegrator2:server\]:\[caIntegrator2: port\]/upt42

Mail Settings

Property Name	GUI Installer Text	Description	Example
mail.smtp.host	"Mail Server Host"	SMTP mail server from which software will send its emails	smtp_host.mydomain.com
mail.smtp.port	"Mail Server Port Number"	SMTP mail server port number	smtp_host.mydomain.com
mail.smtp.auth	"Mail Server Authentication"	SMTP mail server requires authentication (true or false)	false
mail.smtp.starttls.enable	"Mail Server Starttls"	SMTP mail server start tls (true or false)	false
mail.user	"Mail Server User"	SMTP mail server user name	
mail.password	"Mail Server Password"	SMTP mail server password	