

Schema documentation for moqui-conf-1.1.xsd

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Namespace: ""

Schemas

Main schema moqui-conf-1.1.xsd

Namespace	No namespace
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Properties	attribute form default: <code>unqualified</code>
	element form default: <code>qualified</code>

Elements

Element `moqui-conf`

Namespace	No namespace
Diagram	
Properties	content: <code>complex</code>
Model	<code>cache-list{0,1}</code> , <code>server-stats{0,1}</code> , <code>webapp-list{0,1}</code> , <code>artifact-execution-facade{0,1}</code> , <code>user-facade{0,1}</code> , <code>transaction-facade{0,1}</code> , <code>resource-facade{0,1}</code> , <code>screen-facade{0,1}</code> , <code>service-facade{0,1}</code> , <code>entity-facade{0,1}</code> , <code>database-list{0,1}</code> , <code>repository-list{0,1}</code> , <code>component-list{0,1}</code>
Children	<code>artifact-execution-facade</code> , <code>cache-list</code> , <code>component-list</code> , <code>database-list</code> , <code>entity-facade</code> , <code>repository-list</code> , <code>resource-facade</code> , <code>screen-facade</code> , <code>server-stats</code> , <code>service-facade</code> , <code>transaction-facade</code> , <code>user-facade</code> , <code>webapp-list</code>
Instance	<pre> <moqui-conf> <cache-list>{0,1}</cache-list> <server-stats bin-length-seconds="900" stats-skip-condition="" visit- enabled="true" visitor-enabled="true">{0,1}</server-stats> <webapp-list>{0,1}</webapp-list> <artifact-execution-facade>{0,1}</artifact-execution-facade> <user-facade>{0,1}</user-facade> <transaction-facade>{0,1}</transaction-facade> <resource-facade xml-actions-template-location="">{0,1}</resource-facade> <screen-facade boundary-comments="false" default-autocomplete-rows="10" default- paginate-rows="20">{0,1}</screen-facade> <service-facade>{0,1}</service-facade> <entity-facade crypt-algo="" crypt-iter="" crypt-pass="" crypt-salt="" default-group- name="" distributed-cache-clear-enabled="false" entity-eca-enabled="true" sequenced-id- prefix="">{0,1}</entity-facade> <database-list>{0,1}</database-list> <repository-list>{0,1}</repository-list> <component-list>{0,1}</component-list> </moqui-conf> </pre>

Element `cache-list`

Namespace	No namespace
Diagram	
Properties	content: <code>complex</code>
Used by	Element <code>moqui-conf</code>
Model	<code>cache+</code>

Children	cache
Instance	<pre> <cache-list> <cache eviction-strategy="" expire-time-idle="" expire-time-live="" max- elements="" name="">{1,unbounded}</cache> </cache-list> </pre>

Element cache

Namespace	No namespace				
Diagram					
Properties	content:	complex			
Used by	Element	cache-list			
Attributes	QName	Type	Fixed	Default	Use
	eviction-strategy	restriction of xs:token			optional
	expire-time-idle	xs:nonNegativeInteger			optional
		Idle expire time in seconds.			
	expire-time-live	xs:nonNegativeInteger			optional
		Live expire time in seconds.			
	max-elements	xs:nonNegativeInteger			optional
	name	xs:string			required

Element server-stats


Namespace	No namespace	
Diagram		
Properties	content:	complex
Used by	Element	moqui-conf
Model	artifact-stats*	
Children	artifact-stats	

Instance	<pre><server-stats bin-length-seconds="900" stats-skip-condition="" visit-enabled="true" visitor-enabled="true"> <artifact-stats persist-bin="false" persist-hit="false" sub-type="" type="" type="">{0,unbounded}</artifact-stats> </server-stats></pre>				
Attributes	QName	Type	Fixed	Default	Use
	bin-length-seconds	xs:positiveInteger		900	optional
		The bin length should be less than or equal to one hour and evenly divisible into an hour, the default is 900 seconds (15 minutes)			
	stats-skip-condition	xs:string			optional
	visit-enabled	boolean		true	optional
	visitor-enabled	boolean		true	optional

Element artifact-stats

Namespace	No namespace				
Diagram					
Properties	content:	complex			
Used by	Element	server-stats			
Attributes	QName	Type	Fixed	Default	Use
	persist-bin	boolean		false	optional
	persist-hit	boolean		false	optional
	sub-type	xs:string			optional
	type	restriction of xs:token			required

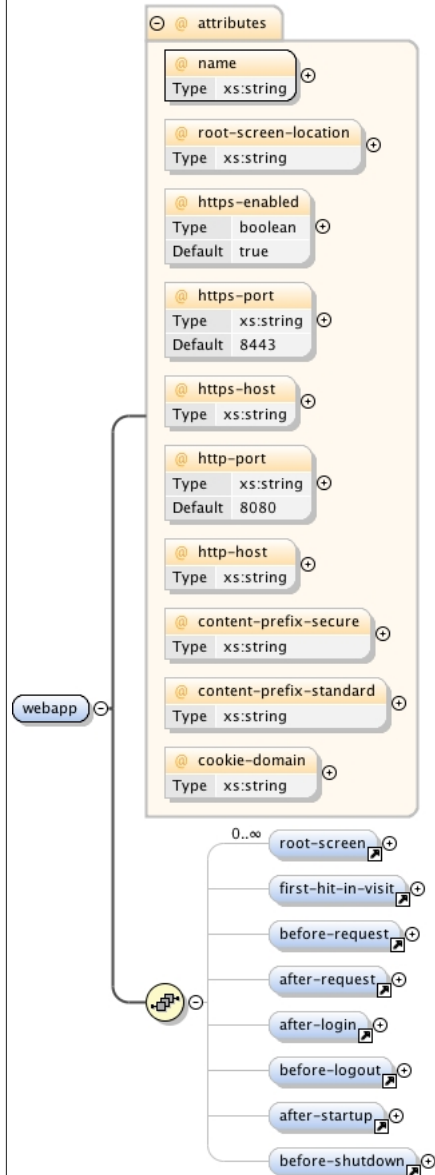
Element webapp-list

Namespace	No namespace	
Diagram		
Properties	content:	complex
Used by	Element	moqui-conf
Model	webapp+	
Children	webapp	
Instance	<pre><webapp-list> <webapp content-prefix-secure="" content-prefix-standard="" cookie- domain="" http-host="" http-port="8080" https-enabled="true" https-host="" https- port="8443" name="" root-screen-location="">{1,unbounded}</webapp> </webapp-list></pre>	

Element webapp

Namespace	No namespace				
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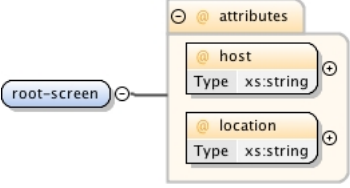
Diagram



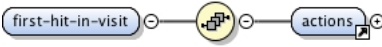
Properties	content: complex				
Used by	Element webapp-list				
Model	root-screen* , first-hit-in-visit{0,1} , before-request{0,1} , after-request{0,1} , after-login{0,1} , before-logout{0,1} , after-startup{0,1} , before-shutdown{0,1}				
Children	after-login, after-request, after-startup, before-logout, before-request, before-shutdown, first-hit-in-visit, root-screen				
Instance	<pre><webapp content-prefix-secure="" content-prefix-standard="" cookie-domain="" http-host="" http-port="8080" https-enabled="true" https-host="" https-port="8443" name="" root-screen-location=""> <root-screen host="" location="">{0,unbounded}</root-screen> <first-hit-in-visit>{0,1}</first-hit-in-visit> <before-request>{0,1}</before-request> <after-request>{0,1}</after-request> <after-login>{0,1}</after-login> <before-logout>{0,1}</before-logout> <after-startup>{0,1}</after-startup> <before-shutdown>{0,1}</before-shutdown> </webapp></pre>				
Attributes	QName	Type	Fixed	Default	Use
	content-prefix-secure	xs:string			optional
	content-prefix-standard	xs:string			optional

QName	Type	Fixed	Default	Use
cookie-domain	xs:string			optional
http-host	xs:string			optional
http-port	xs:string		8080	optional
https-enabled	boolean		true	optional
https-host	xs:string			optional
https-port	xs:string		8443	optional
name	xs:string			required
	Matched against value of a context-param -> param-value element in the web.xml file where the param-name is "moqui-name".			
root-screen-location	xs:string			optional

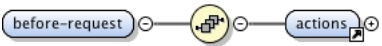
Element root-screen

Namespace	No namespace				
Diagram					
Properties	content:	complex			
Used by	Element	webapp			
Attributes	QName	Type	Fixed	Default	Use
	host	xs:string			required
	A pattern to match the host name against (from ServletRequest.getServerName())				
	location	xs:string			required
	The location of the root screen XML file				

Element first-hit-in-visit


Namespace	No namespace	
Diagram		
Properties	content:	complex
Used by	Element	webapp
Model	actions	
Children	actions	
Instance	<pre><first-hit-in-visit> <actions>{1,1}</actions> </first-hit-in-visit></pre>	

Element before-request


Namespace	No namespace	
Diagram		
Properties	content:	complex
Used by	Element	webapp
Model	actions	

Children	actions
Instance	<pre><before-request> <actions>{1,1}</actions> </before-request></pre>

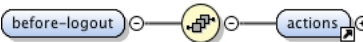
Element after-request

Namespace	No namespace
Diagram	
Properties	content: complex
Used by	Element webapp
Model	actions
Children	actions
Instance	<pre><after-request> <actions>{1,1}</actions> </after-request></pre>


Element after-login

Namespace	No namespace
Diagram	
Properties	content: complex
Used by	Element webapp
Model	actions
Children	actions
Instance	<pre><after-login> <actions>{1,1}</actions> </after-login></pre>

Element before-logout


Namespace	No namespace
Diagram	
Properties	content: complex
Used by	Element webapp
Model	actions
Children	actions
Instance	<pre><before-logout> <actions>{1,1}</actions> </before-logout></pre>

Element after-startup

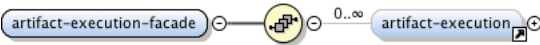
Namespace	No namespace
Diagram	
Properties	content: complex
Used by	Element webapp
Model	actions
Children	actions

Instance	<pre> <after-startup> <actions>{1,1}</actions> </after-startup> </pre>
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Element before-shutdown

Namespace	No namespace
Diagram	
Properties	content: complex
Used by	Element webapp
Model	actions
Children	actions
Instance	<pre> <before-shutdown> <actions>{1,1}</actions> </before-shutdown> </pre>

Element artifact-execution-facade


Namespace	No namespace
Diagram	
Properties	content: complex
Used by	Element moqui-conf
Model	artifact-execution*
Children	artifact-execution
Instance	<pre> <artifact-execution-facade> <artifact-execution authz-enabled="true" tarpit-enabled="true" type="">{0,unbounded}</ artifact-execution> </artifact-execution-facade> </pre>

Element artifact-execution

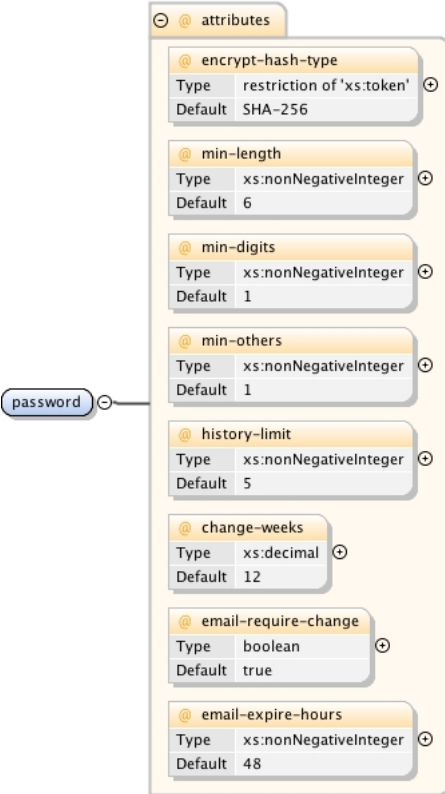
Namespace	No namespace				
Diagram					
Properties	content:	complex			
Used by	Element	artifact-execution-facade			
Attributes	QName	Type	Fixed	Default	Use
	authz-enabled	boolean		true	optional
	tarpit-enabled	boolean		true	optional
	type	restriction of xs:token			required

Element user-facade

Namespace	No namespace
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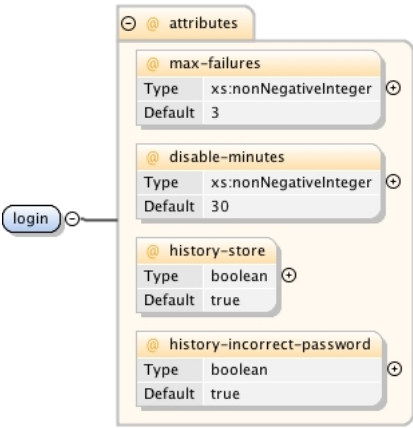
Diagram	
Properties	content: complex
Used by	Element moqui-conf
Model	password , login
Children	login, password
Instance	<pre> <user-facade> <password change-weeks="12" email-expire-hours="48" email-require-change="true" encrypt-hash-type="SHA-256" history-limit="5" min-digits="1" min-length="6" min-others="1">{1,1}</password> <login disable-minutes="30" history-incorrect-password="true" history-store="true" max-failures="3">{1,1}</login> </user-facade> </pre>

Element password


Namespace	No namespace				
Diagram					
Properties	content:	complex			
Used by	Element	user-facade			
Attributes	QName	Type	Fixed	Default	Use
	change-weeks	xs:decimal		12	optional
	Require password change after this many months (0 means don't ever require change)				
	email-expire-hours	xs:nonNegativeInteger		48	optional
	How long will the new password be valid from the password reset email?				
	email-require-change	boolean		true	optional
	Require password change after a password reset email?				
	encrypt-hash-type	restriction of xs:token		SHA-256	optional

QName	Type	Fixed	Default	Use
history-limit	xs:nonNegativeInteger		5	optional
	Number of old passwords to save that cannot be reused (0 means don't save any history)			
min-digits	xs:nonNegativeInteger		1	optional
	Minimum number of digits (numeric characters) in the password			
min-length	xs:nonNegativeInteger		6	optional
	Minimum length of password			
min-others	xs:nonNegativeInteger		1	optional
	Minimum number of other (non-alpha/numeric, not letters or digits) characters in the password			

Element login

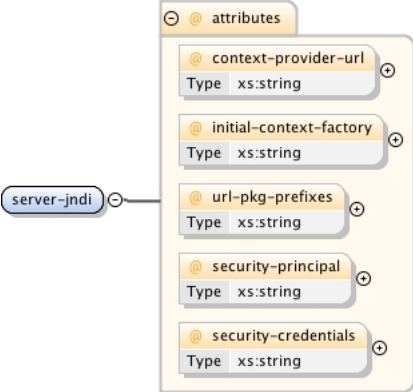
Namespace	No namespace																																																	
Diagram																																																		
Properties	content:	complex																																																
Used by	Element	user-facade																																																
Attributes	<table><tr><th>QName</th><th>Type</th><th>Fixed</th><th>Default</th><th>Use</th></tr><tr><td>disable-minutes</td><td>xs:nonNegativeInteger</td><td></td><td>30</td><td>optional</td></tr><tr><td></td><td colspan="4">How long to disable the account (0 means no limit, ie forever)</td></tr><tr><td>history-incorrect-password</td><td>boolean</td><td></td><td>true</td><td>optional</td></tr><tr><td></td><td colspan="4">Store incorrect passwords in login attempt history?</td></tr><tr><td>history-store</td><td>boolean</td><td></td><td>true</td><td>optional</td></tr><tr><td></td><td colspan="4">Store records of login attempts?</td></tr><tr><td>max-failures</td><td>xs:nonNegativeInteger</td><td></td><td>3</td><td>optional</td></tr><tr><td></td><td colspan="4">Account is disabled after max failures</td></tr></table>	QName	Type	Fixed	Default	Use	disable-minutes	xs:nonNegativeInteger		30	optional		How long to disable the account (0 means no limit, ie forever)				history-incorrect-password	boolean		true	optional		Store incorrect passwords in login attempt history?				history-store	boolean		true	optional		Store records of login attempts?				max-failures	xs:nonNegativeInteger		3	optional		Account is disabled after max failures							
QName	Type	Fixed	Default	Use																																														
disable-minutes	xs:nonNegativeInteger		30	optional																																														
	How long to disable the account (0 means no limit, ie forever)																																																	
history-incorrect-password	boolean		true	optional																																														
	Store incorrect passwords in login attempt history?																																																	
history-store	boolean		true	optional																																														
	Store records of login attempts?																																																	
max-failures	xs:nonNegativeInteger		3	optional																																														
	Account is disabled after max failures																																																	

Element transaction-facade

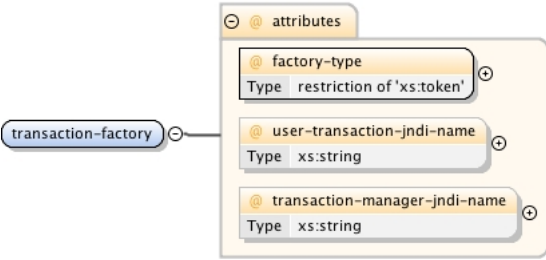
Namespace	No namespace
Diagram	
Properties	content: complex
Used by	Element moqui-conf
Model	server-jndi{0,1} , transaction-factory{0,1}
Children	server-jndi, transaction-factory
Instance	<pre><transaction-facade> <server-jndi context-provider-url="" initial-context-factory="" security- credentials="" security-principal="" url-pkg-prefixes="">{0,1}</server-jndi> </transaction-facade></pre>

```
<transaction-factory factory-type=" " transaction-manager-jndi-name=" " user-transaction-jndi-name=" ">{0,1}</transaction-factory>
</transaction-facade>
```

Element server-jndi

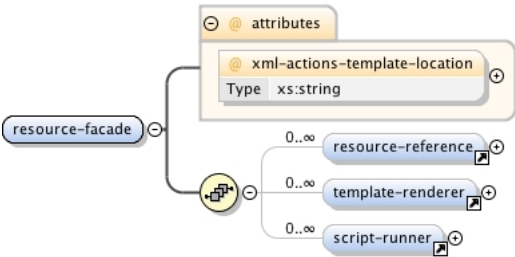
Namespace	No namespace				
Diagram					
Properties	content:	complex			
Used by	Elements	entity-facade, transaction-facade			
Attributes	QName	Type	Fixed	Default	Use
	context-provider-url	xs:string			optional
	initial-context-factory	xs:string			optional
	security-credentials	xs:string			optional
		The password			
	security-principal	xs:string			optional
		The username			
	url-pkg-prefixes	xs:string			optional

Element transaction-factory

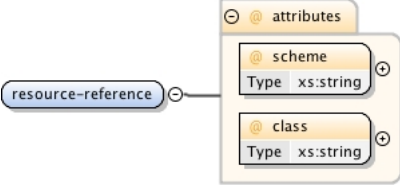
Namespace	No namespace				
Diagram					
Properties	content:	complex			
Used by	Element	transaction-facade			
Attributes	QName	Type	Fixed	Default	Use
	factory-type	restriction of xs:token			required
	transaction-manager-jndi-name	xs:string			optional
	user-transaction-jndi-name	xs:string			optional

Element resource-facade

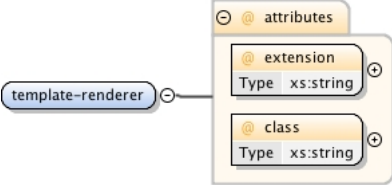
Namespace	No namespace
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Diagram	 <p>The diagram illustrates the structure of the <code>resource-facade</code> element. It is a container element (indicated by a circle with a minus sign) that has an attribute <code>xml-actions-template-location</code> of type <code>xs:string</code>. It also contains three child elements: <code>resource-reference</code>, <code>template-renderer</code>, and <code>script-runner</code>, each with a cardinality of <code>0..∞</code>. The <code>resource-reference</code> element has a small icon next to it, and the <code>template-renderer</code> and <code>script-runner</code> elements also have small icons next to them.</p>				
Properties	content:	complex			
Used by	Element	moqui-conf			
Model	resource-reference* , template-renderer* , script-runner*				
Children	resource-reference, script-runner, template-renderer				
Instance	<pre><resource-facade xml-actions-template-location=""> <resource-reference class="" scheme="">{0,unbounded}</resource-reference> <template-renderer class="" extension="">{0,unbounded}</template-renderer> <script-runner class="" engine="" extension="">{0,unbounded}</script-runner> </resource-facade></pre>				
Attributes	QName	Type	Fixed	Default	Use
	xml-actions-template-location	xs:string			optional

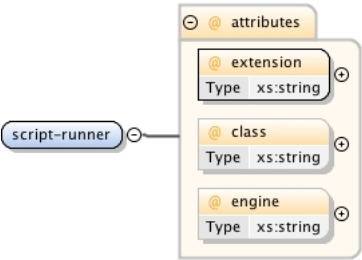
Element resource-reference

Namespace	No namespace				
Diagram	 <p>The diagram shows the structure of the <code>resource-reference</code> element. It has two attributes: <code>scheme</code> and <code>class</code>, both of type <code>xs:string</code>.</p>				
Properties	content:	complex			
Used by	Element	resource-facade			
Attributes	QName	Type	Fixed	Default	Use
	class	xs:string			required
	scheme	xs:string			required

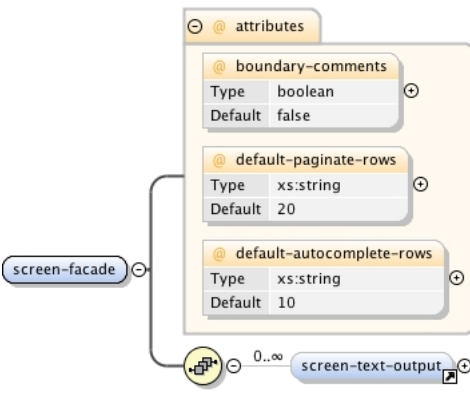
Element template-renderer

Namespace	No namespace				
Diagram	 <p>The diagram shows the structure of the <code>template-renderer</code> element. It has two attributes: <code>extension</code> and <code>class</code>, both of type <code>xs:string</code>.</p>				
Properties	content:	complex			
Used by	Element	resource-facade			
Attributes	QName	Type	Fixed	Default	Use
	class	xs:string			required
	extension	xs:string			required

Element script-runner

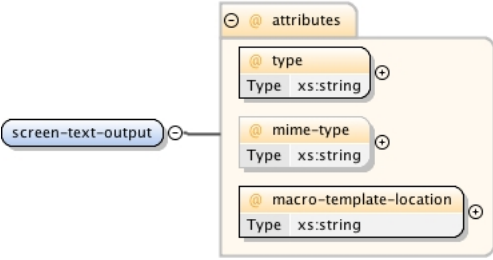
Namespace	No namespace				
Diagram					
Properties	content:	complex			
Used by	Element	resource-facade			
Attributes	QName	Type	Fixed	Default	Use
	class	xs:string			optional
	If specified should point to a class that implements the org.moqui.context.ScriptRunner interface.				
	engine	xs:string			optional
	<p>The JSR-223 engine name, i.e. the name passed to the javax.script.ScriptEngine.getEngineByName() method. If you use this attribute do not use the class attribute as that will override this setting.</p> <p>NOTE: If you use a default extension supported in JSR-223 for the desired scripting language you do not need a script-runner element. The ScriptEngine will be looked up using the ScriptEngineManager.getEngineByExtension() method and the script (pre-compiled if supported) will be cached in the "resource.script\${extension}.location" cache.</p>				
	extension	xs:string			required

Element screen-facade

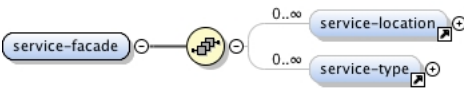
Namespace	No namespace
Diagram	
Properties	content: complex
Used by	Element moqui-conf
Model	screen-text-output*
Children	screen-text-output
Instance	<pre><screen-facade boundary-comments="false" default-autocomplete-rows="10" default-paginate-rows="20"> <screen-text-output macro-template-location=" " mime-type=" " type=" ">{0,unbounded}</ screen-text-output> </screen-facade></pre>

Attributes	QName	Type	Fixed	Default	Use
	boundary-comments	boolean		false	optional
	default-autocomplete-rows	xs:string		10	optional
	default-paginate-rows	xs:string		20	optional

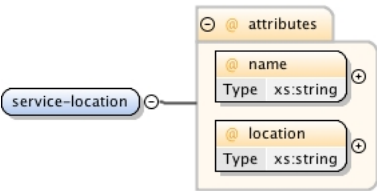
Element screen-text-output

Namespace	No namespace				
Diagram	 <p>The diagram shows the screen-text-output element with a circle icon. It has three attributes: type (Type: xs:string), mime-type (Type: xs:string), and macro-template-location (Type: xs:string). Each attribute is shown in a box with a plus icon.</p>				
Properties	content:	complex			
Used by	Element	screen-facade			
Attributes	QName	Type	Fixed	Default	Use
	macro-template-location	xs:string			required
	mime-type	xs:string			optional
	type	xs:string			required
	Can be anything. Default supported values include: text, html, xsl-fo, xml, and csv.				

Element service-facade

Namespace	No namespace
Diagram	 <p>The diagram shows the service-facade element with a circle icon. It has two children: service-location (0..∞) and service-type (0..∞). Both children are shown in boxes with a plus icon.</p>
Properties	content: complex
Used by	Element moqui-conf
Model	service-location* , service-type*
Children	service-location, service-type
Instance	<pre><service-facade> <service-location location=" " name=" ">{0,unbounded}</service-location> <service-type name=" " runner-class=" ">{0,unbounded}</service-type> </service-facade></pre>

Element service-location

Namespace	No namespace				
Diagram	 <p>The diagram shows the service-location element with a circle icon. It has two attributes: name (Type: xs:string) and location (Type: xs:string). Each attribute is shown in a box with a plus icon.</p>				
Properties	content:	complex			
Used by	Element	service-facade			

Attributes	QName	Type	Fixed	Default	Use
	location	xs:string			required
	name	xs:string			required

Element service-type

Namespace	No namespace				
Diagram					
Properties	content:	complex			
Used by	Element	service-facade			
Attributes	QName	Type	Fixed	Default	Use
	name	xs:string			required
	runner-class	xs:string			required
	Fully qualified name of class that implements the org.moqui.impl.service.ServiceRunner interface.				

Element entity-facade

Namespace	No namespace		
Diagram			
Properties	content:	complex	
Used by	Element	moqui-conf	
Model	server-jndi{0,1} , datasource* , load-entity* , load-data*		
Children	datasource, load-data, load-entity, server-jndi		

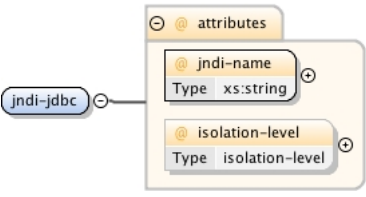
Instance	<pre> <entity-facade crypt-algo="" crypt-iter="" crypt-pass="" crypt-salt="" default-group- name="" distributed-cache-clear-enabled="false" entity-eca-enabled="true" sequenced-id- prefix=""> <server-jndi context-provider-url="" initial-context-factory="" security- credentials="" security-principal="" url-pkg-prefixes="">{0,1}</server-jndi> <datasource database-conf-name="" group-name="" object- factory="org.moqui.impl.entity.EntityDatasourceFactoryImpl" runtime-add- fks="false" runtime-add-missing="true" schema-name="">{0,unbounded}</datasource> <load-entity location="">{0,unbounded}</load-entity> <load-data location="">{0,unbounded}</load-data> </entity-facade> </pre>				
Attributes	QName	Type	Fixed	Default	Use
	crypt-algo	xs:string			optional
	crypt-iter	xs:string			optional
	crypt-pass	xs:string			optional
	crypt-salt	xs:string			optional
	default-group-name	xs:string			optional
	distributed-cache-clear-enabled	boolean		false	optional
	entity-eca-enabled	boolean		true	optional
	sequenced-id-prefix	xs:string			optional

Element datasource

Namespace	No namespace	
Diagram		
Properties	content:	complex
Used by	Element	entity-facade
Model	(jndi-jdbc{0,1} inline-jdbc{0,1} inline-other{0,1})	
Children	inline-jdbc, inline-other, jndi-jdbc	
Instance	<pre> <datasource database-conf-name="" group-name="" object- factory="org.moqui.impl.entity.EntityDatasourceFactoryImpl" runtime-add- fks="false" runtime-add-missing="true" schema-name=""> <jndi-jdbc isolation-level="" jndi-name="">{0,1}</jndi-jdbc> <inline-jdbc isolation-level="" jdbc-driver="" jdbc-password="" jdbc-uri="" jdbc- username="" pool-maxsize="50" pool-minsize="5" pool-test-query="" pool-time-idle="" pool- time-maint="" pool-time-reap="" pool-time-wait="" xa-ds-class="">{0,1}</inline-jdbc> <inline-other>{0,1}</inline-other> </datasource> </pre>	

Attributes	QName	Type	Fixed	Default	Use
	database-conf-name	xs:string			optional
	This is only required for JDBC/SQL datasources.				
	group-name	xs:string			required
	object-factory	xs:string		org.moqui.impl.entity.EntityDataSourceFactoryImpl	optional
	The references class must implement the org.moqui.entity.EntityDataSourceFactory interface.				
	runtime-add-fks	boolean		false	optional
	runtime-add-missing	boolean		true	optional
	schema-name	xs:string			optional

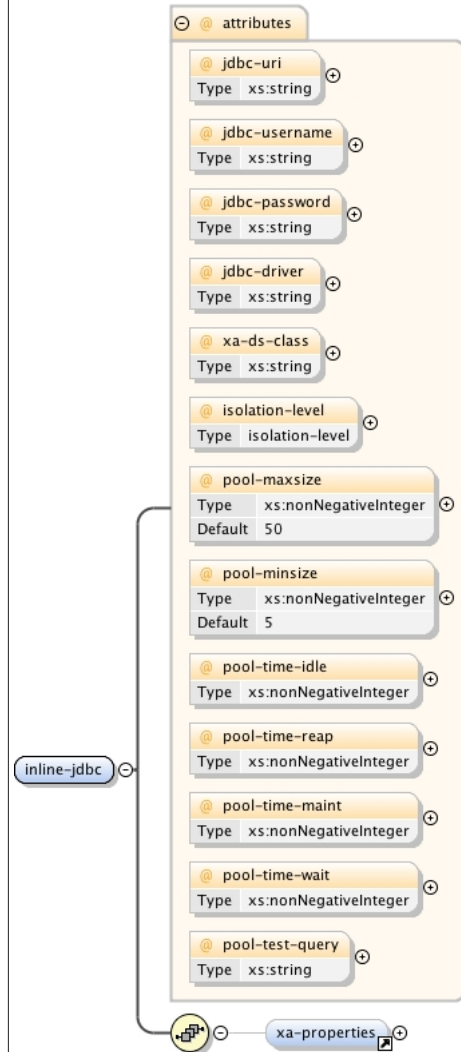
Element jndi-jdbc

Namespace	No namespace				
Diagram					
Properties	content:	complex			
Used by	Element	datasource			
Attributes	QName	Type	Fixed	Default	Use
	isolation-level	isolation-level			optional
	jndi-name	xs:string			required

Element inline-jdbc

Namespace	No namespace				
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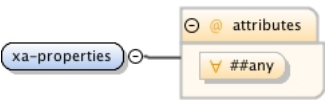
Diagram



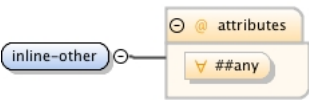
Properties	content: complex				
Used by	Element datasource				
Model	xa-properties{0,1}				
Children	xa-properties				
Instance	<pre><inline-jdbc isolation-level="" jdbc-driver="" jdbc-password="" jdbc-uri="" jdbc-username="" pool-maxsize="50" pool-minsize="5" pool-test-query="" pool-time-idle="" pool-time-maint="" pool-time-reap="" pool-time-wait="" xa-ds-class=""> <xa-properties>{0,1}</xa-properties> </inline-jdbc></pre>				
Attributes	QName	Type	Fixed	Default	Use
	isolation-level	isolation-level			optional
	jdbc-driver	xs:string			optional
	jdbc-password	xs:string			optional
	jdbc-uri	xs:string			optional
	jdbc-username	xs:string			optional
	pool-maxsize	xs:nonNegativeInteger		50	optional
	pool-minsize	xs:nonNegativeInteger		5	optional
	pool-test-query	xs:string			optional
	pool-time-idle	xs:nonNegativeInteger			optional
		Maximum time in seconds that unused excess connections should stay in the pool.			
	pool-time-maint	xs:nonNegativeInteger			optional

	QName	Type	Fixed	Default	Use
		Running interval in seconds for the pool maintenance thread. Defaults to 60 seconds.			
	pool-time-reap	xs:nonNegativeInteger			optional
		Time in seconds that the connection pool will allow a connection to be in use, before claiming it back. Defaults to no limit.			
	pool-time-wait	xs:nonNegativeInteger			optional
		Sets the maximum amount of time in seconds the pool will block waiting for a connection to become available in the pool when it is empty. Defaults to 30 seconds. Zero means no waiting.			
	xa-ds-class	xs:string			optional

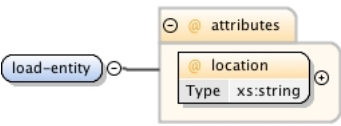
Element xa-properties

Namespace	No namespace				
Diagram					
Properties	content:	complex			
Used by	Element	inline-jdbc			
Attributes	QName	Type	Fixed	Default	Use
	ANY attribute from ANY namespace				

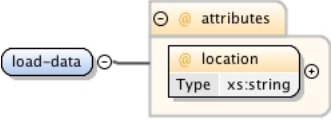
Element inline-other

Namespace	No namespace				
Diagram					
Properties	content:	complex			
Used by	Element	datasource			
Attributes	QName	Type	Fixed	Default	Use
	ANY attribute from ANY namespace				

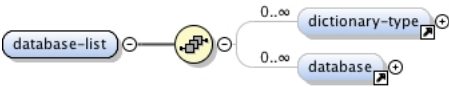
Element load-entity

Namespace	No namespace				
Annotations	Most resources should be loaded by directory convention (convention over configuration) within a component so this should only be used rarely. Sometimes that is not possible such as remote locations or on a classpath that is inside a war or ear file, or that is from a special ClassLoader.				
Diagram					
Properties	content:	complex			
Used by	Element	entity-facade			
Attributes	QName	Type	Fixed	Default	Use
	location	xs:string			required

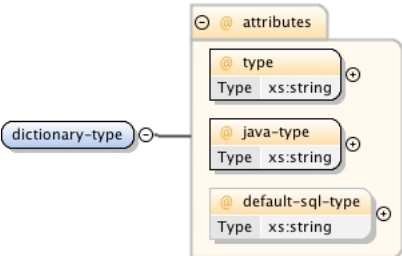
Element load-data

Namespace	No namespace				
Annotations	Most resources should be loaded by directory convention (convention over configuration) within a component so this should only be used rarely. Sometimes that is not possible such as remote locations or on a classpath that is inside a war or ear file, or that is from a special ClassLoader.				
Diagram					
Properties	content:	complex			
Used by	Element	entity-facade			
Attributes	QName	Type	Fixed	Default	Use
	location	xs:string			required

Element database-list

Namespace	No namespace	
Diagram		
Properties	content:	complex
Used by	Element	moqui-conf
Model	dictionary-type* , database*	
Children	database, dictionary-type	
Instance	<pre><database-list> <dictionary-type default-sql-type="" java-type="" type="">{0,unbounded}</dictionary-type> <database always-use-constraint-keyword="false" character-set="" collate="" constraint-name-clip-length="30" default-isolation-level="" default-jdbc-driver="" default-test-query="" default-xa-ds-class="" fk-style="name_constraint" join-style="ansi" name="" offset-style="fetch" result-fetch-size="-1" table-engine="" use-fk-initially-deferred="false" use-foreign-key-indexes="true" use-foreign-keys="true" use-indexes="true" use-indexes-unique="true" use-pk-constraint-names="true" use-schemas="true">{0,unbounded}</database> </database-list></pre>	

Element dictionary-type

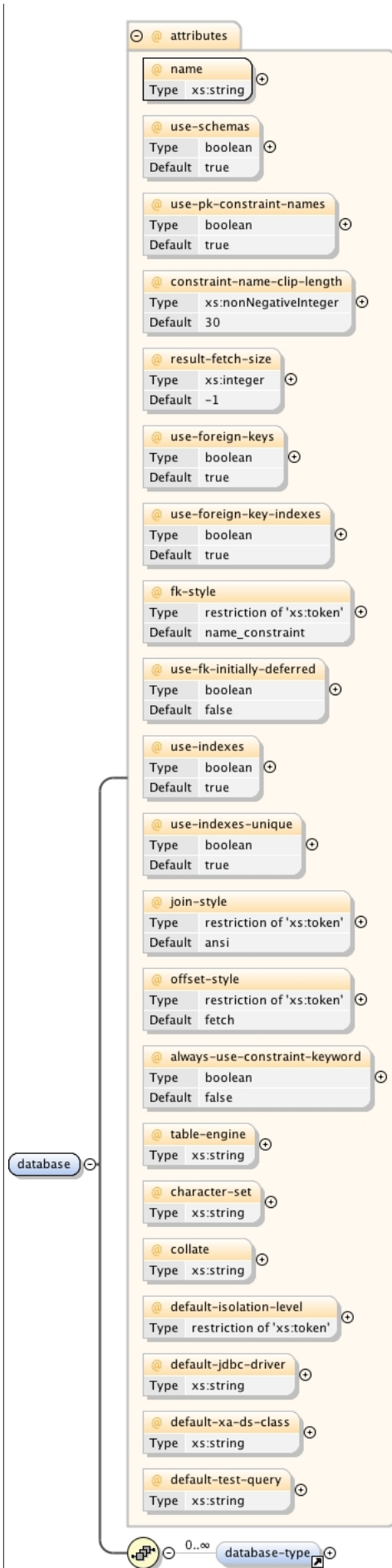
Namespace	No namespace				
Diagram					
Properties	content:	complex			
Used by	Element	database-list			
Attributes	QName	Type	Fixed	Default	Use
	default-sql-type	xs:string			optional

	QName	Type	Fixed	Default	Use
	java-type	xs:string			required
	type	xs:string			required

Element database

Namespace	No namespace
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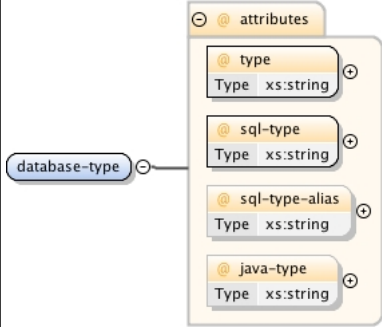
Diagram



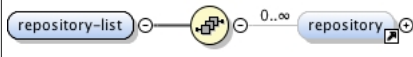
Properties	content: complex					
Used by	Element database-list					
Model	database-type*					
Children	database-type					
Instance	<pre><database always-use-constraint-keyword="false" character-set="" collate="" constraint-name-clip-length="30" default-isolation-level="" default-jdbc-driver="" default-test-query="" default-xa-ds-class="" fk-style="name_constraint" join-style="ansi" name="" offset-style="fetch" result-fetch-size="-1" table-engine="" use-fk-initially-deferred="false" use-foreign-key-indexes="true" use-foreign-keys="true" use-indexes="true" use-indexes-unique="true" use-pk-constraint-names="true" use-schemas="true"> <database-type java-type="" sql-type="" sql-type-alias="" type="">{0,unbounded}</database-type> </database></pre>					
Attributes	QName	Type	Fixed	Default	Use	
	always-use-constraint-keyword	boolean		false	optional	
	character-set	xs:string			optional	
	collate	xs:string			optional	
	constraint-name-clip-length	xs:nonNegativeInteger		30	optional	
	default-isolation-level	restriction of xs:token			optional	
	default-jdbc-driver	xs:string			optional	
	default-test-query	xs:string			optional	
	default-xa-ds-class	xs:string			optional	
	fk-style	restriction of xs:token		name_constraint	optional	
	join-style	restriction of xs:token		ansi	optional	
	name	xs:string			required	
	offset-style	restriction of xs:token		fetch	optional	
	result-fetch-size	xs:integer		-1	optional	
	table-engine	xs:string			optional	
	use-fk-initially-deferred	boolean		false	optional	
	use-foreign-key-indexes	boolean		true	optional	
	use-foreign-keys	boolean		true	optional	
	use-indexes	boolean		true	optional	
		Use manually declared indexes?				
	use-indexes-unique	boolean		true	optional	
		For manually declared indexes (if used), use the unique constraint?				
	use-pk-constraint-names	boolean		true	optional	
	use-schemas	boolean		true	optional	

Element database-type

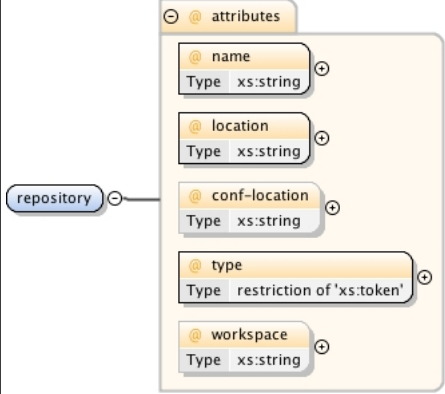
Namespace	No namespace
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Diagram					
Properties	content:	complex			
Used by	Element	database			
Attributes	QName	Type	Fixed	Default	Use
	java-type	xs:string			optional
	sql-type	xs:string			required
	sql-type-alias	xs:string			optional
	type	xs:string			required

Element repository-list


Namespace	No namespace	
Diagram		
Properties	content:	complex
Used by	Element	moqui-conf
Model	repository*	
Children	repository	
Instance	<pre><repository-list> <repository conf-location="" location="" name="" type="" workspace="">{0,unbounded}</ repository> </repository-list></pre>	

Element repository

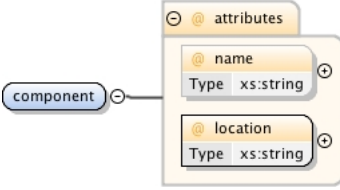
Namespace	No namespace				
Diagram					
Properties	content:	complex			
Used by	Element	repository-list			
Attributes	QName	Type	Fixed	Default	Use
	conf-location	xs:string			optional

	QName	Type	Fixed	Default	Use
		Defaults to: [\${location}/repository.xml]			
	location	xs:string			required
	name	xs:string			required
	type	restriction of xs:token			required
	workspace	xs:string			optional
		Defaults to the repository's default workspace.			

Element component-list

Namespace	No namespace
Annotations	Use this to specify components to load in addition to those in the runtime/component directory. This is useful for components in JCR repositories or wherever. The location needs to use a protocol/schema that supports looking at sub-directories, etc (like content:, file:, etc).
Diagram	
Properties	content: complex
Used by	Element moqui-conf
Model	component*
Children	component
Instance	<pre><component-list> <component location=" " name=" ">{0,unbounded}</component> </component-list></pre>

Element component

Namespace	No namespace				
Diagram					
Properties	content:	complex			
Used by	Element	component-list			
Attributes	QName	Type	Fixed	Default	Use
	location	xs:string			required
	name	xs:string			optional