

Element / Parameter Entity Cross-Reference by Name

Model Root: unit-of-learning

Thursday, January 31, 2002 5:38:50 PM



Element / Parameter Entity		Contained In		
Name	Type	Name	Type	As
access-count	EL	global-elements	EL	content
act	EL	play	EL	content
act-ref	EL	complete	EL	content
activities	EL	components	EL	content
activity-description	EL	learning-activity	EL	content
		support-activity	EL	content
activity-progression	EL	global-elements	EL	content
activity-selection	EL	activities	EL	content
activity-selection-ref	EL	activity-selection	EL	content
		activity-sequence	EL	content
		complete	EL	content
		role-part	EL	content
activity-sequence	EL	activities	EL	content
activity-sequence-ref	EL	activity-selection	EL	content
		activity-sequence	EL	content
		complete	EL	content
		role-part	EL	content
activity-structure-ref	EL	hide	EL	content
		show	EL	content
activity-title	EL	learning-activity	EL	content
		support-activity	EL	content
and	EL	calculate	NG	content
		expression	NG	content
and-answer	EL	when-answer	EL	content
answer-choice	EL	testitemmodel	NG	content
answer-pair	EL	testitemmodel	NG	content
answer-pattern	EL	testitemmodel	NG	content
answer-property	EL	testitemmodel	NG	content
calculate	NG	divide	EL	content
		greater-than	EL	content
		is	EL	content
		is-not	EL	content
		less-than	EL	content
		multiply	EL	content
		subtract	EL	content
		sum	EL	content
calculate	EL	property-value	EL	content
change-property-value	EL	complete-act	EL	content
		complete-activity	EL	content
		complete-play	EL	content
		complete-unit-of-learning	EL	content
		thenmodel	NG	content
		when-answer	EL	content
class	EL	hide	EL	content
		show	EL	content
complete	EL	calculate	NG	content
		expression	NG	content
complete-act	EL	act	EL	content
complete-activity	EL	learning-activity	EL	content
		support-activity	EL	content
complete-play	EL	play	EL	content
complete-unit-of-learning	EL	method	EL	content
components	EL	design	EL	content
conditions	EL	method	EL	content
conference	EL	service	EL	content
conference-information	EL	conference	EL	content
conference-manager	EL	conference	EL	content
creator	EL	metadataschema	NG	content
current-datetime	EL	calculate	NG	content
		expression	NG	content
		global-elements	EL	content
datatype	EL	global-definition	EL	content
		loc-property	EL	content
		locpers-property	EL	content
		locrole-property	EL	content
date	EL	metadataschema	NG	content

Element / Parameter Entity Cross-Reference by Name

Model Root: unit-of-learning

Thursday, January 31, 2002 5:38:50 PM



Element / Parameter Entity		Contained In		
Name	Type	Name	Type	As
datetime-activity-started	EL	calculate	NG	content
		expression	NG	content
		global-elements	EL	content
dependency	EL	resource	EL	content
description	EL	metadataschema	NG	content
design	EL	unit-of-learning	EL	content
divide	EL	calculate	NG	content
		expression	NG	content
element-name	EL	meta	EL	content
element-title	EL	meta	EL	content
element-value	EL	meta	EL	content
else	EL	conditions	EL	content
		else	EL	content
		process	EL	content
email-data	EL	notification	EL	content
		send-mail	EL	content
environment	EL	environments	EL	content
environment-ref	EL	activity-selection	EL	content
		activity-sequence	EL	content
		environment	EL	content
		hide	EL	content
		learning-activity	EL	content
		role-part	EL	content
		show	EL	content
		support-activity	EL	content
environment-title	EL	environment	EL	content
environments	EL	components	EL	content
existing	EL	glob-property	EL	content
		globpers-property	EL	content
expression	NG	and	EL	content
		calculate	EL	content
		expression	EL	content
		expression-schema	EL	content
		if	EL	content
		not	EL	content
		operand	NG	content
		or	EL	content
expression	EL	when-condition-true	EL	content
expression-schema	EL	included-schemas	EL	content
		users-in-role	EL	content
feedback	EL	when-answer	EL	content
feedback-description	EL	learning-activity	EL	content
file	EL	resource	EL	content
first-access	EL	global-elements	EL	content
first-category	EL	answer-pair	EL	content
formal-title	EL	metadataschema	NG	content
format	EL	metadataschema	NG	content
glob-property	EL	properties	EL	content
global-definition	EL	glob-property	EL	content
		globpers-property	EL	content
global-elements	EL			
globpers-property	EL	properties	EL	content
greater-than	EL	calculate	NG	content
		expression	NG	content
group-title	EL	property-group	EL	content
hide	EL	thenmodel	NG	content
hint	EL	testitemmodel	NG	content
if	EL	conditions	EL	content
		else	EL	content
		process	EL	content
included-schemas	EL			
index	EL	index-search	EL	content
index-class	EL	index	EL	content
index-element	EL	index	EL	content
index-search	EL	service	EL	content
information	EL	activity-selection	EL	content

Element / Parameter Entity Cross-Reference by Name

Model Root: unit-of-learning

Thursday, January 31, 2002 5:38:50 PM



Element / Parameter Entity		Contained In		
Name	Type	Name	Type	As
information-for-role	EL	activity-sequence	EL	content
		learner	EL	content
		staff	EL	content
initial-value	EL	global-definition	EL	content
		loc-property	EL	content
		locpers-property	EL	content
		locrole-property	EL	content
		format	EL	content
intended-user-agent	EL	calculate	NG	content
		expression	NG	content
is	EL	expression	NG	content
		calculate	NG	content
is-member-of-role	EL	expression	NG	content
		calculate	NG	content
is-not	EL	expression	NG	content
		conference	EL	content
		element-value	EL	content
item	EL	item	EL	content
		resource-structure	NG	content
		testitemmodel	NG	content
		hide	EL	content
item-format	EL	show	EL	content
		questionnaire-object	EL	content
item-ref	EL	environment	EL	content
		environment	EL	content
item-selection	EL	description	EL	content
		element-value	EL	content
knowledge-object	EL	formal-title	EL	content
		property-value	EL	content
knowledge-object-ref	EL	rights	EL	content
		metadataschema	NG	content
langstring	EL	global-elements	EL	content
		learner	EL	content
language	EL	roles	EL	content
last-access	EL	activities	EL	content
learner	EL	activity-selection	EL	content
		activity-sequence	EL	content
learning-activity	EL	complete	EL	content
		hide	EL	content
		notification	EL	content
		role-part	EL	content
		show	EL	content
		design	EL	content
		learning-activity	EL	content
		calculate	NG	content
		expression	NG	content
		properties	EL	content
learning-activity-ref	EL	properties	EL	content
less-than	EL	properties	EL	content
		element-value	EL	content
loc-property	EL	metadataschema	NG	content
		act	EL	content
locpers-property	EL	activity-selection	EL	content
		activity-sequence	EL	content
locrole-property	EL	conditions	EL	content
		conference	EL	content
meta	EL	design	EL	content
		environment	EL	content
metadata	EL	file	EL	content
		global-definition	EL	content
		index-search	EL	content
		item	EL	content
		learner	EL	content
		learning-activity	EL	content
		loc-property	EL	content
		locpers-property	EL	content
		locrole-property	EL	content
		play	EL	content

Element / Parameter Entity Cross-Reference by Name

Model Root: unit-of-learning

Thursday, January 31, 2002 5:38:50 PM



Element / Parameter Entity		Contained In		
Name	Type	Name	Type	As
		property-group	EL	content
		questionnaire-object	EL	content
		resource	EL	content
		resource-structure	NG	content
		role-part	EL	content
		send-mail	EL	content
		staff	EL	content
		support-activity	EL	content
		test	EL	content
		testitemmodel	NG	content
		unit-of-learning	EL	content
metadata-schema	EL	included-schemas	EL	content
metadataschema	NG	metadata	EL	content
		metadata-schema	EL	content
method	EL	design	EL	content
moderator	EL	conference	EL	content
monitor	EL	service	EL	content
multiply	EL	calculate	NG	content
		expression	NG	content
no-value	EL	calculate	NG	content
		expression	NG	content
not	EL	calculate	NG	content
		expression	NG	content
notification	EL	complete-act	EL	content
		complete-activity	EL	content
		complete-play	EL	content
		complete-unit-of-learning	EL	content
		set-property	EL	content
		set-property-group	EL	content
		thenmodel	NG	content
number-of-items	EL	item-selection	EL	content
observer	EL	conference	EL	content
operand	NG	calculate	NG	content
or	EL	calculate	NG	content
		expression	NG	content
participant	EL	conference	EL	content
play	EL	method	EL	content
play-ref	EL	complete	EL	content
		hide	EL	content
		show	EL	content
prerequisites	EL	design	EL	content
		learning-activity	EL	content
presentation-option	EL	questionnaire-object	EL	content
process	EL	questionnaire-object	EL	content
properties	EL	components	EL	content
property-group	EL	properties	EL	content
property-group-ref	EL	property-group	EL	content
property-ref	EL	calculate	NG	content
		change-property-value	EL	content
		no-value	EL	content
		operand	NG	content
		property-group	EL	content
		property-value	EL	content
		when-property-value-is-set	EL	content
property-title	EL	global-definition	EL	content
		loc-property	EL	content
		locpers-property	EL	content
		locrole-property	EL	content
property-value	EL	calculate	NG	content
		change-property-value	EL	content
		operand	NG	content
		when-property-value-is-set	EL	content
publishing-format	EL	format	EL	content
question	EL	testitemmodel	NG	content
questionnaire-object	EL	environment	EL	content
questionnaire-object-ref	EL	environment	EL	content

Element / Parameter Entity Cross-Reference by Name

Model Root: unit-of-learning

Thursday, January 31, 2002 5:38:50 PM



Element / Parameter Entity		Contained In		
Name	Type	Name	Type	As
randomize	EL	questionnaire-object	EL	content
		testitemmodel	NG	content
resource	EL	resources	EL	content
resource-structure	NG	activity-description	EL	content
		conference-information	EL	content
		feedback-description	EL	content
		information	EL	content
		information-for-role	EL	content
		knowledge-object	EL	content
		learning-objectives	EL	content
		monitor	EL	content
		prerequisites	EL	content
		test-items	EL	content
		tool-object	EL	content
resources	EL	unit-of-learning	EL	content
restriction	EL	global-definition	EL	content
		loc-property	EL	content
		locpers-property	EL	content
		locrole-property	EL	content
		metadataschema	NG	content
rights	EL	act	EL	content
role-part	EL	complete	EL	content
role-part-ref	EL	calculate	NG	content
role-ref	EL	conference-manager	EL	content
		email-data	EL	content
		locrole-property	EL	content
		moderator	EL	content
		monitor	EL	content
		notification	EL	content
		observer	EL	content
		participant	EL	content
		role-part	EL	content
		support-activity	EL	content
		users-in-role	EL	content
		when-condition-true	EL	content
role-title	EL	learner	EL	content
		staff	EL	content
roles	EL	components	EL	content
score-value	EL	testitemmodel	NG	content
search	EL	index-search	EL	content
second-category	EL	answer-pair	EL	content
self	EL	monitor	EL	content
send-mail	EL	service	EL	content
service	EL	environment	EL	content
service-ref	EL	environment	EL	content
set-property	EL	global-elements	EL	content
set-property-group	EL	global-elements	EL	content
show	EL	thenmodel	NG	content
source-format	EL	format	EL	content
special	EL	global-elements	EL	content
staff	EL	roles	EL	content
		staff	EL	content
statement	EL	testitemmodel	NG	content
subject	EL	notification	EL	content
subtract	EL	calculate	NG	content
		expression	NG	content
sum	EL	calculate	NG	content
		expression	NG	content
support-activity	EL	activities	EL	content
support-activity-ref	EL	activity-selection	EL	content
		activity-sequence	EL	content
		complete	EL	content
		hide	EL	content
		notification	EL	content
		role-part	EL	content
		show	EL	content

Element / Parameter Entity Cross-Reference by Name

Model Root: unit-of-learning

Thursday, January 31, 2002 5:38:50 PM



Element / Parameter Entity		Contained In		
Name	Type	Name	Type	As
test	EL	global-elements	EL	content
		test	EL	content
test-item	EL	global-elements	EL	content
		test	EL	content
test-item-class	EL	item-selection	EL	content
test-items	EL	questionnaire-object	EL	content
test-property	EL	questionnaire-object	EL	content
testitemmodel	NG	test-item	EL	content
then	EL	conditions	EL	content
		else	EL	content
		process	EL	content
thenmodel	NG	else	EL	content
		then	EL	content
time-limit	EL	complete-act	EL	content
		complete-activity	EL	content
		complete-play	EL	content
		complete-unit-of-learning	EL	content
title	EL	act	EL	content
		activity-selection	EL	content
		activity-sequence	EL	content
		conditions	EL	content
		conference	EL	content
		index-search	EL	content
		item	EL	content
		play	EL	content
		questionnaire-object	EL	content
		resource-structure	NG	content
		role-part	EL	content
		send-mail	EL	content
		test	EL	content
		testitemmodel	NG	content
tool-object	EL	environment	EL	content
tool-object-ref	EL	environment	EL	content
transaction	EL	questionnaire-object	EL	content
		testitemmodel	NG	content
typical-learning-time	EL	metadataschema	NG	content
unit-of-learning	EL			
unit-of-learning-href	EL	activity-selection	EL	content
		activity-sequence	EL	content
		complete	EL	content
		hide	EL	content
		role-part	EL	content
		show	EL	content
uol-title	EL	unit-of-learning	EL	content
user-choice	EL	complete-activity	EL	content
users-in-role	EL	calculate	NG	content
		expression	NG	content
value	EL	element-value	EL	content
view-property	EL	global-elements	EL	content
view-property-group	EL	global-elements	EL	content
when-answer	EL	testitemmodel	NG	content
when-condition-true	EL	complete-act	EL	content
when-last-act-completed	EL	complete-play	EL	content
when-play-completed	EL	complete-unit-of-learning	EL	content
when-property-value-is-set	EL	complete-act	EL	content
		complete-activity	EL	content
		complete-play	EL	content
		complete-unit-of-learning	EL	content
when-role-part-completed	EL	complete-act	EL	content