DTD documentation

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3. Element declarations

3.1.

descriptor-repository			
Content model	(documentation ? , attribute * , jdbc-connection-descriptor * , class-descriptor *)		
Attributes	version		r p
	isolation-level		c r p r r r c
	proxy-prefetching-limit		t c

3.2.

documentation	
Content model	(#PCDATA)
Used inside	descriptor-repository | jdbc-connection-descriptor | object-cache | connection-pool | sequence-manager | class-descriptor | extent-class | field-descriptor | attribute | reference-descriptor | foreignkey | collection-descriptor | orderby | inverse-foreignkey | fk-pointing-to-this-class | fk-pointing-to-element-class | query-customizer | index-descriptor | index-column | insert-procedure | update-procedure | delete-procedure | runtime-argument | constant-argument

3.3.

jdbc-connection-descriptor			
Content model	(documentation ? , attribute * , object-cache ? , connection-pool ? , sequence-manager ?)		
Attributes	jcd-alias		t r
	default-connection		c p
	platform		c p I M F S S N
	jdbc-level		c p
	eager-release		c p
	batch-mode		c p
	useAutoCommit		c p
	ignoreAutoCommitExceptions		c p
	jndi-datasource-name		t
	driver		t

	protocol		t
	subprotocol		t
	dbalias		t
	username		t
	password		t

Used inside	descriptor-repository

3.4.

object-cache	
Content model	(documentation ? , attribute *)

Attributes	class		t r

Used inside	jdbc-connection-descriptor	class-descriptor

3.5.

connection-pool	
Content model	(documentation ? , attribute *)

Attributes	maxActive		t
	minIdle		t
	maxIdle		t
	maxWait		t
	minEvictableIdleTimeMillis		t
	numTestsPerEvictionRun		t
	testOnBorrow		p
	testOnReturn		p
	testWhileIdle		p
	timeBetweenEvictionRunsMillis		t
	whenExhaustedAction		p
	validationQuery		t
	removeAbandoned		p
	removeAbandonedTimeout		t
	logAbandoned		p

Used inside	jdbc-connection-descriptor

3.6.

sequence-manager		
Content model	(documentation ? , attribute *)	
Attributes	className	t r
Used inside	jdbc-connection-descriptor	

3.7.

class-descriptor		
Content model	((documentation ? , object-cache ? , extent-class + , attribute *) | (documentation ? , object-cache ? , extent-class * , field-descriptor + , reference-descriptor * , collection-descriptor * , index-descriptor * , attribute * , insert-procedure ? , update-procedure ? , delete-procedure ?))	
Attributes	class	t r
	isolation-level	p r r r c
	proxy	t
	proxy-prefetching-limit	t
	schema	t
	table	t
	row-reader	t
	extends	t
	accept-locks	c p
	initialization-method	t
	factory-class	t
	factory-method	t
	refresh	c p

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Used inside	descriptor-repository

3.8.

extent-class		
Content model	(documentation ?)	
Attributes	class-ref	t r
Used inside	class-descriptor	

3.9.

field-descriptor		
Content model	(documentation ? , attribute *)	
Attributes	id	t
	name	t r
	table	t
	column	t r
	jdbc-type	p S D N V D E L E E E
	primarykey	o p
	nullable	o p
	indexed	o p
	autoincrement	o p
	sequence-name	t
	locking	o p
	update-lock	o

			p
	default-fetch		o p
	conversion		t
	length		t
	precision		t
	scale		t
	access		o p r

Used inside	class-descriptor

3.10.

attribute	
Content model	(documentation ?)

Attributes			
	attribute-name		t r
	attribute-value		t r

Used inside	descriptor-repository | jdbc-connection-descriptor | object-cache | connection-pool | sequence-manager | class-descriptor | field-descriptor | reference-descriptor | collection-descriptor | query-customizer | insert-procedure | update-procedure | delete-procedure | runtime-argument | constant-argument

3.11.

reference-descriptor	
Content model	(documentation ? , foreignkey + , attribute *)

Attributes			
	name		t r
	class-ref		t r
	proxy		o p
	proxy-prefetching-limit		t

	refresh		o p
	auto-retrieve		o p
	auto-update		o p o
	auto-delete		o p o
	otm-dependent		o p

Used inside	class-descriptor

3.12.

foreignkey	
Content model	(documentation ?)

Attributes	field-id-ref		t
	field-ref		t

Used inside	reference-descriptor

3.13.

collection-descriptor	
Content model	(documentation ? , orderby * , inverse-foreignkey * , fk-pointing-to-this-class * , fk-pointing-to-element-class * , query-customizer ? , attribute *)

Attributes	name		t
	collection-class		t
	element-class-ref		t r
	orderby		t
	sort		o p
	indirection-table		t
	proxy		o p

	proxy-prefetching-limit		t
	refresh		o p
	auto-retrieve		o p
	auto-update		o p o
	auto-delete		o p o
	otm-dependent		o p

Used inside	class-descriptor

3.14.

orderby	
Content model	(documentation ?)

Attributes	name		t r
	sort		o p

Used inside	collection-descriptor

3.15.

inverse-foreignkey	
Content model	(documentation ?)

Attributes	field-id-ref		t
	field-ref		t

Used inside	collection-descriptor

3.16.

fk-pointing-to-this-class	
Content model	(documentation ?)

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Attributes	column		t
			r

Used inside	collection-descriptor

3.17.

fk-pointing-to-element-class			
Content model	(documentation ?)		

Attributes	column		t
			r

Used inside	collection-descriptor

3.18.

query-customizer			
Content model	(documentation ? , attribute *)		

Attributes	class		t
			r

Used inside	collection-descriptor

3.19.

index-descriptor			
Content model	(documentation ? , index-column +)		

Attributes	name		t
			r
	unique		c
			p

Used inside	class-descriptor

3.20.

index-column			
Content model	(documentation ?)		

Attributes	name		t r

Used inside	index-descriptor

3.21.

insert-procedure	
Content model	(documentation ? , (runtime-argument | constant-argument) * , attribute *)

Attributes	name		t r
	return-field-ref		t
	include-all-fields		c p

Used inside	class-descriptor

3.22.

update-procedure	
Content model	(documentation ? , (runtime-argument | constant-argument) * , attribute *)

Attributes	name		t r
	return-field-ref		t
	include-all-fields		c p

Used inside	class-descriptor

3.23.

delete-procedure	
Content model	(documentation ? , (runtime-argument | constant-argument) * , attribute *)

Attributes	name		t r
	return-field-ref		t

	include-pk-only		o p

Used inside	class-descriptor

3.24.

runtime-argument	
Content model	(documentation ? , attribute *)

Attributes	field-ref		t
	return		o p

Used inside	insert-procedure	update-procedure	delete-procedure

3.25.

constant-argument	
Content model	(documentation ? , attribute *)

Attributes	value		t r

Used inside	insert-procedure	update-procedure	delete-procedure