

Basic Doctrine2 Mapping (Annotations) Cheat Sheet

Legend: [s]tring, [i]nt, [b]oolean, [a]rray

@Entity		@Column	
repositoryClass:	FQCN: subclass of the EntityRepository	type:	see below
readOnly:	Not considered for change-tracking	name:	Column's name
@Table		length:	Max length for strings
name:	Table's name	precision:	Precision for Decimal
indexes:	Array of @Index	scale:	Scale for Decimal
uniqueConstraints:	Array of @UniqueConstraint	unique:	If the Column is unique
		nullable:	If the Column allows Null
@Index		type	
name:	Index name	s Value	Database type
columns:	Array of columns	a string	VARCHAR
@UniqueConstraint		integer	INT
name:	Index name	s smallint	SMALLINT
columns:	Array of columns	a bigint	BIGINT
		boolean	BOOLEAN/TINYINT
		decimal	DECIMAL
		date	DATETIME
		time	TIME
		datetime	DATETIME/TIMESTAMP
		datetimeetz	DATETIME/TIMESTAMP
		text	CLOB
		object	CLOB (using [un/]serialize)
		array	CLOB (using [un/]serialize)
		simple_array	CLOB (using [im/ex]plode)
		json_array	CLOB (using json_[en/de]code)
		float	FLOAT
		guid	GUID/UUID
		blob	BLOB