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Application 2.2.1 Tool 2.10 DMS Study Schema

ibdbv2-dms

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project

Fields

Field	Type	Collation	Null	Key	Default	Extra	Privileges	Comment
project_id	int(11)	(NULL)	NO	PRI	(NULL)	auto_increment	select,insert,update,references	
name	varchar(255)	utf8_general_ci	NO	UNI	(NULL)		select,insert,update,references	
description	varchar(255)	utf8_general_ci	NO		(NULL)		select,insert,update,references	

Indexes

Table	Non unique	Key name	Seq in index	Column name	Collation	Cardinality	Sub part	Packed	Null	Index type	Comment	Index comment
project	0	PRIMARY	1	project_id	A	0	(NULL)	(NULL)		BTREE		
project	0	project_idx1	1	name	A	0	(NULL)	(NULL)		BTREE		

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project_relationship

Fields

Field	Type	Collation	Null	Key	Default	Extra	Privileges	Comment
project_relationship_id	int(11)	(NULL)	NO	PRI	(NULL)	auto_increment	select,insert,update,references	
subject_project_id	int(11)	(NULL)	NO	MUL	(NULL)		select,insert,update,references	
object_project_id	int(11)	(NULL)	NO	MUL	(NULL)		select,insert,update,references	

type_id	int(11)	(NULL)	NO	MUL	(NULL)		select,insert,update,references	
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Indexes

Table	Non unique	Key name	Seq in index	Column name	Collation	Cardinality	Sub part	Packed	Null	Index type	Comment	Index comment
project_relationship	0	PRIMARY	1	project_relationship_id	A	0	(NULL)	(NULL)		BTREE		
project_relationship	0	project_relationship_idx1	1	subject_project_id	A	0	(NULL)	(NULL)		BTREE		
project_relationship	0	project_relationship_idx1	2	object_project_id	A	0	(NULL)	(NULL)		BTREE		
project_relationship	0	project_relationship_idx1	3	type_id	A	0	(NULL)	(NULL)		BTREE		
project_relationship	1	project_relationship_idx2	1	object_project_id	A	0	(NULL)	(NULL)		BTREE		
project_relationship	1	project_relationship_idx3	1	type_id	A	0	(NULL)	(NULL)		BTREE		

Foreign Key Relationships

FK Id	Reference Table	Source Column	Target Column	Extra Info
project_relationship_fk1	project	`subject_project_id`	`project_id`	ON DELETE CASCADE,
project_relationship_fk2	project	`object_project_id`	`project_id`	ON DELETE CASCADE,
project_relationship_fk3	cvterm	`type_id`	`cvterm_id`	

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projectprop

Fields

Field	Type	Collation	Null	Key	Default	Extra	Privileges	Comment
projectprop_id	int(11)	(NULL)	NO	PRI	(NULL)	auto_increment	select,insert,update,references	
project_id	int(11)	(NULL)	NO	MUL	(NULL)		select,insert,update,references	
type_id	int(11)	(NULL)	NO	MUL	(NULL)		select,insert,update,references	
value	varchar(255)	utf8_general_ci	YES		(NULL)		select,insert,update,references	
rank	int(11)	(NULL)	NO		0		select,insert,update,references	

Indexes

Table	Non unique	Key name	Seq in index	Column name	Collation	Cardinality	Sub part	Packed	Null	Index type	Comment	Index comment
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projectprop	0	PRIMARY	1	projectprop_id	A	0	(NULL)	(NULL)		BTREE		
projectprop	0	projectprop_idx1	1	project_id	A	0	(NULL)	(NULL)		BTREE		
projectprop	0	projectprop_idx1	2	type_id	A	0	(NULL)	(NULL)		BTREE		
projectprop	0	projectprop_idx1	3	rank	A	0	(NULL)	(NULL)		BTREE		
projectprop	1	projectprop_idx2	1	type_id	A	0	(NULL)	(NULL)		BTREE		

Foreign Key Relationships

FK Id	Reference Table	Source Column	Target Column	Extra Info
projectprop_fk1	project	`project_id`	`project_id`	ON DELETE CASCADE,
projectprop_fk2	cvterm	`type_id`	`cvterm_id`	ON DELETE CASCADE

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