


[Home](#) [Forum](#) [Objectives](#) [Events](#) [View](#) [Edit](#)
 [Search](#)
[Home](#) > [...](#) > [Application 2.2.1 Tool 2.10 DMS Germplasm Entries Schema](#)
[Graham McLaren](#) [Log out](#) [★](#) [✉](#) [📄](#) [📄](#) [📄](#)

Application 2.2.1 Tool 2.10 DMS Germplasm Entries Schema

ibdbv2-dms

- [stock](#)
- [stockprop](#)

stock

Fields

Field	Type	Collation	Null	Key	Default	Extra	Privileges	Comment
stock_id	int(11)	(NULL)	NO	PRI	(NULL)	auto_increment	select,insert,update,references	
dbxref_id	int(11)	(NULL)	YES	MUL	(NULL)		select,insert,update,references	
organism_id	int(11)	(NULL)	YES	MUL	(NULL)		select,insert,update,references	
name	varchar(255)	utf8_general_ci	YES	MUL	(NULL)		select,insert,update,references	
uniquename	varchar(255)	utf8_general_ci	NO	MUL	(NULL)		select,insert,update,references	
value	varchar(255)	utf8_general_ci	YES		(NULL)		select,insert,update,references	
description	varchar(255)	utf8_general_ci	YES		(NULL)		select,insert,update,references	
type_id	int(11)	(NULL)	NO	MUL	(NULL)		select,insert,update,references	
is_obsolete	tinyint(1)	(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
stock	0	PRIMARY	1	stock_id	A	1	(NULL)	(NULL)		BTREE		
stock	0	stock_idx1	1	organism_id	A	1	(NULL)	(NULL)	YES	BTREE		

stock	0	stock_idx1	2	uniquename	A	1	(NULL)	(NULL)		BTREE		
stock	0	stock_idx1	3	type_id	A	1	(NULL)	(NULL)		BTREE		
stock	1	stock_idx2	1	name	A	1	(NULL)	(NULL)	YES	BTREE		
stock	1	stock_idx3	1	dbxref_id	A	1	(NULL)	(NULL)	YES	BTREE		
stock	1	stock_idx4	1	organism_id	A	1	(NULL)	(NULL)	YES	BTREE		
stock	1	stock_idx5	1	type_id	A	1	(NULL)	(NULL)		BTREE		
stock	1	stock_idx6	1	uniquename	A	1	(NULL)	(NULL)		BTREE		

Foreign Key Relationships

FK Id	Reference Table	Source Column	Target Column	Extra Info
stock_fk1	dbxref	`dbxref_id`	`dbxref_id`	ON DELETE SET NULL,
stock_fk2	organism	`organism_id`	`organism_id`	ON DELETE CASCADE,
stock_fk3	cvterm	`type_id`	`cvterm_id`	ON DELETE CASCADE

[Back](#)

stockprop

Fields

Field	Type	Collation	Null	Key	Default	Extra	Privileges	Comment
stockprop_id	int(11)	(NULL)	NO	PRI	(NULL)	auto_increment	select,insert,update,references	
stock_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
stockprop	0	PRIMARY	1	stockprop_id	A	0	(NULL)	(NULL)		BTREE		

stockprop	0	stockprop_idx1	1	stock_id	A	0	(NULL)	(NULL)		BTREE		
stockprop	0	stockprop_idx1	2	type_id	A	0	(NULL)	(NULL)		BTREE		
stockprop	0	stockprop_idx1	3	rank	A	0	(NULL)	(NULL)		BTREE		
stockprop	1	stockprop_idx2	1	stock_id	A	0	(NULL)	(NULL)		BTREE		
stockprop	1	stockprop_idx3	1	type_id	A	0	(NULL)	(NULL)		BTREE		

Foreign Key Relationships

FK Id	Reference Table	Source Column	Target Column	Extra Info
stockprop_fk1	stock	`stock_id`	`stock_id`	ON DELETE CASCADE,
stockprop_fk2	cvterm	`type_id`	`cvterm_id`	ON DELETE CASCADE

[Back](#)

[Generation Challenge Program \(GCP\)](#) Integrated Breeding Platform

Adaptavist Theme Builder (3.3.3-conf210) Powered by [Atlassian Confluence 2.10.3](#), the [Enterprise Wiki](#).
Free theme builder license