

loculus_db

directories

Column	Type	Null	Default	Comments
directory_id (<i>Primary</i>)	int(11)	No		
directory_name	varchar(255)	No		
path	varchar(255)	No		
created_at	timestamp	Yes	current_timestamp()	

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	directory_id	4	A	No	

directory_resource

Column	Type	Null	Default	Comments
directory_id (<i>Primary</i>)	int(11)	No		
resource_id (<i>Primary</i>)	int(11)	No		

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	directory_id	2	A	No	
				resource_id	13	A	No	
resource_id	BTREE	No	No	resource_id	13	A	No	

history

Column	Type	Null	Default	Comments
history_id (<i>Primary</i>)	int(11)	No		
user_id	int(11)	No		
action	varchar(50)	No		

Column	Type	Null	Default	Comments
history_date	timestamp	Yes	current_timestamp()	

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	history_id	3	A	No	
user_id	BTREE	No	No	user_id	3	A	No	

permissions

Column	Type	Null	Default	Comments
permission_id (<i>Primary</i>)	int(11)	No		
permission_type	enum('GUEST', 'STANDARD', 'ADMIN')	No		

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	permission_id	3	A	No	

resources

Column	Type	Null	Default	Comments
resource_id (<i>Primary</i>)	int(11)	No		
resource_name	varchar(255)	No		
type	varchar(255)	Yes	NULL	
size	bigint(20)	Yes	NULL	
created_at	timestamp	Yes	current_timestamp()	

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	resource_id	13	A	No	

transfers

Column	Type	Null	Default	Comments
transfer_id (<i>Primary</i>)	int(11)	No		
user_id	int(11)	No		
resource_id	int(11)	No		
destination_user_id	int(11)	No		
created_at	timestamp	Yes	current_timestamp()	

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	transfer_id	0	A	No	
user_id	BTREE	No	No	user_id	0	A	No	
resource_id	BTREE	No	No	resource_id	0	A	No	
destination_user_id	BTREE	No	No	destination_user_id	0	A	No	

users

Column	Type	Null	Default	Comments
user_id (<i>Primary</i>)	int(11)	No		
username	varchar(50)	No		
email	varchar(255)	No		
password	varchar(255)	No		
created_at	timestamp	Yes	current_timestamp()	

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	user_id	3	A	No	
username	BTREE	Yes	No	username	3	A	No	
email	BTREE	Yes	No	email	3	A	No	

user_directory

Column	Type	Null	Default	Comments
user_id (Primary)	int(11)	No		
directory_id (Primary)	int(11)	No		
permission_id (Primary)	int(11)	No		

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	user_id	3	A	No	
				directory_id	6	A	No	
				permission_id	6	A	No	
directory_id	BTREE	No	No	directory_id	6	A	No	
permission_id	BTREE	No	No	permission_id	3	A	No	