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1 communicator

Column	Туре	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(11)		No		auto_increment			
timestamp	timestamp		No	CURRENT_TI MESTAMP				
from_user_id	int(11)		No			-> users.id ON UPDATE CASCADE ON DELETE NO_ACTION		
to_resource_typ e	varchar(32)		No					
to_resource_id	int(11)		No					
message	varchar(102 4)		No					

2 hubs

Creation: Jul 12, 2017 at 10:32 AM

Column	Туре	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(11)		No		auto_increment			
name	varchar(64)		No					
map_offset_left	int(11)		No	0				
map_offset_top	int(11)		No	0				

3 permissions

Creation: Jul 11, 2017 at 10:49 AM

Column	Туре	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(11)		No		auto_increment			
name	varchar(32)		No					

4 permission_groups

Creation: Jul 11, 2017 at 10:48 AM

Column	Туре	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(11)		No		auto_increment			
name	varchar(32)		No					

Page number: 5/12

5 permission_group_relation

Column	Туре	Attributes	Null	Default	Extra	Links to	Comments	MIME
permission_gro up_id	int(11)		No			-> permission_groups.id ON UPDATE CASCADE ON DELETE CASCADE		
permission_id	int(11)		No			-> permissions.id ON UPDATE CASCADE ON DELETE CASCADE		

6 resource_versions

Column	Туре	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(11)		No		auto_increment			
timestamp	timestamp		No	CURRENT_TI MESTAMP				
ip	varchar(64)		No					
function	varchar(32)		No					
action	varchar(32)		No					
author_user_id	int(11)		Yes	NULL		-> users.id ON UPDATE CASCADE ON DELETE NO_ACTION		
resource_id	int(11)		No					
content	varchar(512 0)		No					

7 resource_version_affected_users

Column	Туре	Attributes	Null	Default	Extra	Links to	Comments	MIME
resource_versio n_id	int(11)		No			-> resource_versions.id ON UPDATE CASCADE ON DELETE CASCADE		
user_id	int(11)		No			-> users.id ON UPDATE CASCADE ON DELETE NO_ACTION		
seen	tinyint(4)		No					

8 tokens

Column	Туре	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(11)		No		auto_increment			
timestamp	timestamp		No	CURRENT_TI MESTAMP				
function	varchar(32)		No					
action	varchar(32)		No					
author_user_id	int(11)		No			-> users.id ON UPDATE CASCADE ON DELETE NO_ACTION		
affected_resour ce_id	int(11)		No					
token	varchar(64)		No					
used_ip	varchar(64)		Yes	NULL				
used_timestam p	timestamp		Yes	NULL	on update CUR RENT_TIMESTA MP			

9 topics

Column	Туре	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(11)		No		auto_increment			
parent_id	int(11)		No	0		-> topics.id ON UPDATE CASCADE ON DELETE NO_ACTION		
name	varchar(128)		No					
required_permi ssion_id	int(11)		Yes	NULL		-> permissions.id ON UPDATE CASCADE ON DELETE SET_NULL		
hidden	tinyint(4)		No	0				

10 users

Column	Туре	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(11)		No		auto_increment			
name	varchar(128)		No					
email	varchar(128		No					
password	varchar(64)		No					
permission_gro up_id	int(11)		Yes	NULL		-> permission_groups.id ON UPDATE CASCADE ON DELETE SET_NULL		

