National Enquiry Point for Customs

Submit an Enquiry

Your direct connection to customs support

Relational Schema (ERD)

Table of contents

Apr 11, 2018 at 11:15 AM

1 announcements

This table contains announcement files and file location information.

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(11)		No		auto_increment			
file_title	varchar(200)		No					
file_url	varchar(200)		No					

2 category

This table contains all categories of enquiry.

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(11)		No		auto_increment			
category	varchar(255)		No					
description	varchar(255)		Yes	NULL				

3 comment

This table will contain comment for a particular enquiry.

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(11)		No		auto_increment			
enquiry_id	int(11)		No					
user_id	int(11)		Yes	NULL				
status_id	smallint(6)		No					
comment	text		No					
author	varchar(255)		No					
email	varchar(255)		No					
phone	varchar(64)		Yes	NULL				
company	varchar(255)		Yes	NULL				
is_reply	tinyint(1)		No	0				
is_escalated	tinyint(1)		No	0				
created_on	int(10)		No					
modified_on	timestamp		No	CURRENT_TIMESTAMP	on update CURRENT_TIMESTAMP			

4 enquiry

This table will contain all enquiry

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(11)		No		auto_increment			
user_id	int(11)		Yes	NULL				
category_id	int(11)		No	0				
status_id	smallint(6)		No					
enquiry	text		No					
author	varchar(255)		No					
email	varchar(255)		No					
phone	varchar(64)		Yes	NULL				
company	varchar(255)		Yes	NULL				
is_public	tinyint(1)		No	0				
is_escalated	tinyint(1)		No	0				
views	int(11)		No					
created_on	int(10)		No					
assigned_on	varchar(100)		Yes	NULL				
re_enquiry	int(100)		Yes	NULL				
modified_on	timestamp		No	CURRENT_TIMESTAMP	on update CURRENT_TIMESTAMP			

5 groups

This table contains all user groups.

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	mediumint(8)	UNSIGNED	No		auto_increment			
name	varchar(20)		No					
description	varchar(100)		No					

Apr 11, 2018 at 11:15 AM

6 log

This table contains all Log information

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(11)		No		auto_increment			
user	varchar(100)		No					
task	varchar(200)		No					
date	varchar(100)		No					

7 reply

This table contains all replies for an enquiry

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(11)		No		auto_increment			
user_id	int(11)		Yes	NULL				
enquiry_id	int(11)		No			-> enquiry.id		
reply	text		No					
email_flag	int(1)		No	0				
created_on	int(10)		No					
modified_on	timestamp		No	CURRENT_TIMESTAMP				

8 status

This table contains all enquiry status

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	smallint(6)		No		auto_increment			
status	varchar(32)		No					

Apr 11, 2018 at 11:15 AM

9 supervisors_officer

This table contains all supervisors and officers user ID.

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(11)		No		auto_increment			
supervisor_user _id	int(11)		No					
officer_user_id	int(11)		No					

10 users

This table contains all user information

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(11)	UNSIGNED	No		auto_increment			
ip_address	varchar(45)		No					
username	varchar(100)		Yes	NULL				
password	varchar(255)		No					
salt	varchar(255)		Yes	NULL				
email	varchar(100)		No					
activation_code	varchar(40)		Yes	NULL				
forgotten_pass word_code	varchar(40)		Yes	NULL				
forgotten_pass word_time	int(11)	UNSIGNED	Yes	NULL				
remember_cod e	varchar(40)		Yes	NULL				
created_on	int(11)	UNSIGNED	No					
last_login	int(11)	UNSIGNED	Yes	NULL				
active	tinyint(1)	UNSIGNED	Yes	NULL				
first_name	varchar(50)		Yes	NULL				
last_name	varchar(50)		Yes	NULL				
nickname	varchar(100)		No					
company	varchar(100)		Yes	NULL				
phone	varchar(20)		Yes	NULL				

11 users_categories

This table contains relation between user and category using user ID and category ID.

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(11)		No		auto_increment			
user_id	int(11)		No					
category_id	int(11)		No					

12 users_groups

This table contains relation between user and group using user ID and group ID.

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(11)	UNSIGNED	No		auto_increment			
user_id	int(11)	UNSIGNED	No					
group_id	mediumint(8)	UNSIGNED	No					

Apr 11, 2018 at 11:15 AM

Relational Schema (ERD)

nep_db site_visits
- id : int(11)
- ip : varchar(15)
- page_view : varchar(255)
- user_agent : varchar(255)
- date : int(11)

nep_db supervisors_officer
- id : int(11)
- supervisor_user_id : int(11)
- officer_user_id : int(11)

nep_db category
- id : int(11)
- category : varchar(255)
- description : varchar(255)

nep_db users_categories
- id : int(11)
- user_id : int(11)
- category_id : int(11)

nep_db ci_sessions
- id : varchar(40)
- ip_address : varchar(45)
- timestamp : int(10) unsigned
- data : blob

nep_db announcements
- id : int(11)
- file_title : varchar(200)
- file_url : varchar(200)

nep_db status
- id : smallint(6)
- status : varchar(32)

nep_db groups
- id : mediumint(8) unsigned
- name : varchar(20)
- description : varchar(100)

nep_db log
- id : int(11)
- user : varchar(100)
- task : varchar(200)
- date : varchar(100)

nep_db login_attempts
- id : int(11) unsigned
- ip_address : varchar(15)
- login : varchar(100)
- time : int(11) unsigned

nep_db comment
- id : int(11)
- enquiry_id : int(11)
- user_id : int(11)
- status_id : smallint(6)
- comment : text
- author : varchar(255)
- email : varchar(255)
- phone : varchar(64)
- company : varchar(255)
- is_reply : tinyint(1)
- is_escalated : tinyint(1)
- created_on : int(10)
- modified_on : timestamp

nep_db users
- id : int(11) unsigned
- ip_address : varchar(45)
- username : varchar(100)
- password : varchar(255)
- salt : varchar(255)
- email : varchar(100)
- activation_code : varchar(40)
- forgotten_password_code : varchar(40)
- forgotten_password_time : int(11) unsigned
- remember_code : varchar(40)
- created_on : int(11) unsigned
- last_login : int(11) unsigned
- active : tinyint(1) unsigned
- first_name : varchar(50)
- last_name : varchar(50)
- nickname : varchar(100)
- company : varchar(100)
- phone : varchar(20)

nep_db reminder
- id : int(11)
- enquiry_id : int(11)
- officer_user_id : int(11)
- status : tinyint(2)

nep_db users_groups
- id : int(11) unsigned
- user_id : int(11) unsigned
- group_id : mediumint(8) unsigned

nep_db enquiry
- id : int(11)
- user_id : int(11)
- category_id : int(11)
- status_id : smallint(6)
- enquiry : text
- author : varchar(255)
- email : varchar(255)
- phone : varchar(64)
- company : varchar(255)
- is_public : tinyint(1)
- is_escalated : tinyint(1)
- views : int(11)
- created_on : int(10)
- assigned_on : varchar(100)
- re_enquiry : int(100)
- modified_on : timestamp

nep_db reply
- id : int(11)
- user_id : int(11)
- enquiry_id : int(11)
- reply : text
- email_flag : int(1)
- created_on : int(10)
- modified_on : timestamp