

# Database tvpx10ho\_logindb

## Table structure for table captcha

Column	Type	Null	Default
id	int(11)	No	
ipHash	varchar(32)	No	
passwordHash	varchar(32)	No	

## Table structure for table emailConfirmations

Column	Type	Null	Default
userid	int(11)	No	
token	varchar(32)	No	

## Table structure for table hmac

Column	Type	Null	Default
opaque	varchar(64)	No	
nonce	varchar(64)	No	
counter	int(11)	No	0
userid	int(11)	No	-1
lastAccess	datetime	No	

## Triggers hmac

Name	Time	Event	Definition
lastAccess_insert	BEFORE	INSERT	SET NEW.lastAccess = NOW()
lastAccess_update	BEFORE	UPDATE	SET NEW.lastAccess = NOW()

## Table structure for table loginData

Column	Type	Null	Default
userid	int(11)	No	
username	varchar(18)	No	
email	varchar(256)	No	8rgArmF3jKdIDwja X6espR5+Ae56v3E+ ldrRmG4sgR4=
emailVerified	tinyint(1)	No	0
passwordHash	varchar(60)	No	
hmacHash	varchar(128)	No	
dateJoined	datetime	No	
lastSeen	datetime	No	

## Triggers loginData

Name	Time	Event	Definition
date_insert	BEFORE	INSERT	SET NEW.dateJoined = NOW(), NEW.lastSeen = NOW()

## Table structure for table recovery

Column	Type	Null	Default
userid	int(11)	No	
token	varchar(32)	No	
requestTime	date	No	

## Triggers recovery

Name	Time	Event	Definition
requestTime_insert	BEFORE	INSERT	SET NEW.requestTime = NOW()

## Table structure for table sessions

Column	Type	Null	Default
userid	int(11)	Yes	NULL
opaque	varchar(64)	No	
nonce	varchar(64)	No	
cnonce	int(11)	No	0
ipAddress	varchar(45)	No	
failedAttempts	int(11)	No	0
lastAttemptTime	datetime	No	

## Triggers sessions

Name	Time	Event	Definition
lastAttemptTime_insert	BEFORE	INSERT	SET NEW.lastAttemptTime = NOW()
lastAttemptTime_update	BEFORE	UPDATE	SET NEW.lastAttemptTime = NOW()

## Table structure for table sessions\_old

Column	Type	Null	Default
userid	int(11)	No	
token	varchar(32)	No	
expiry	int(10)	No	
attempts	int(11)	No	0