


# Resolving MySQL Error Code 1146 - Base table or view not found

## Introduction

When applying an update to the WHMCS software an error stating **Base table or view not found** is displayed. The full error may look like:

```
Unable to complete incremental updates: Unable to import the 8.0.0 Alpha1 database file.
Unable to import /path/to/whmcs/resources/sql/upgrade800alpha1.sql:  SQLSTATE[42S02]:
Base table or view not found: 1146 Table 'table_whmcs7.tbldomainpricing_premium'
doesn't exist
```

 Click to copy

This guide demonstrates how to resolve this error.

## Cause

This error occurs when a table does not exist in the WHMCS MySQL database, but the update process needs to make a change to that table.

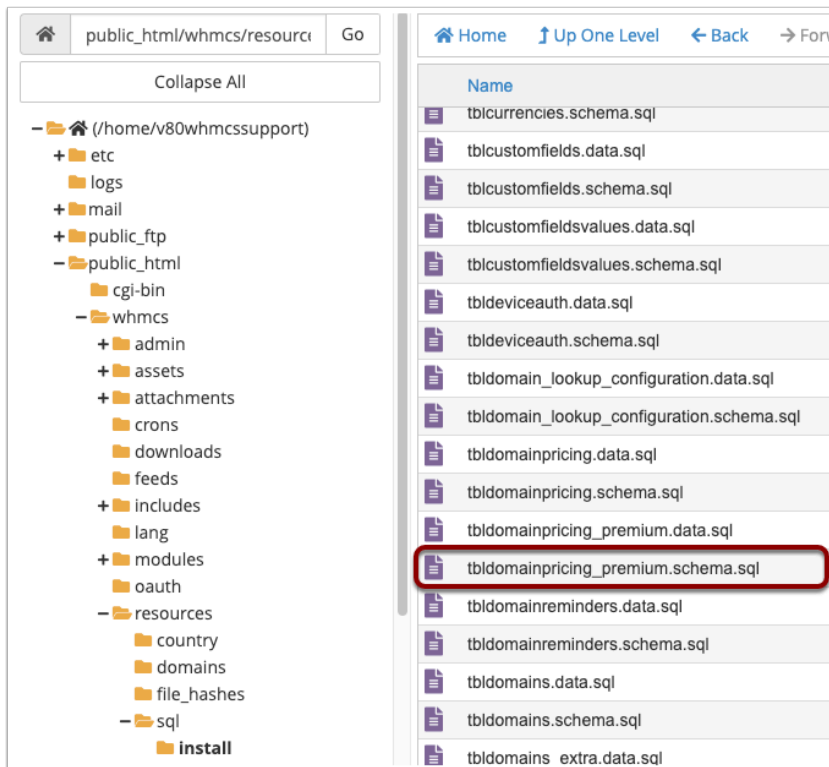
In this example the *tbldomainpricing\_premium* table does not exist. It should be present.

A missing table could be caused by an update failure in the past, or accidental/malicious removal of the table.

## Resolution

The table identified by the error message must be re-created. Follow these steps:

1. Navigate to the `/resources/sql/install/` directory
2. Identify the `.schema.sql` file with the filename corresponding to the missing table name. In this example that's *tbldomainpricing\_premium.schema.sql*:

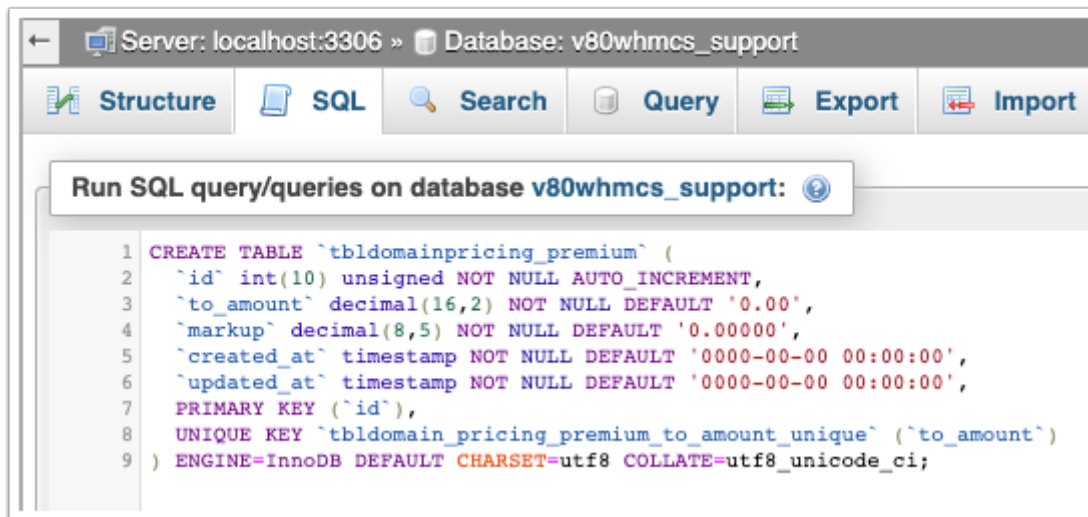


3. Edit the file to view its contents

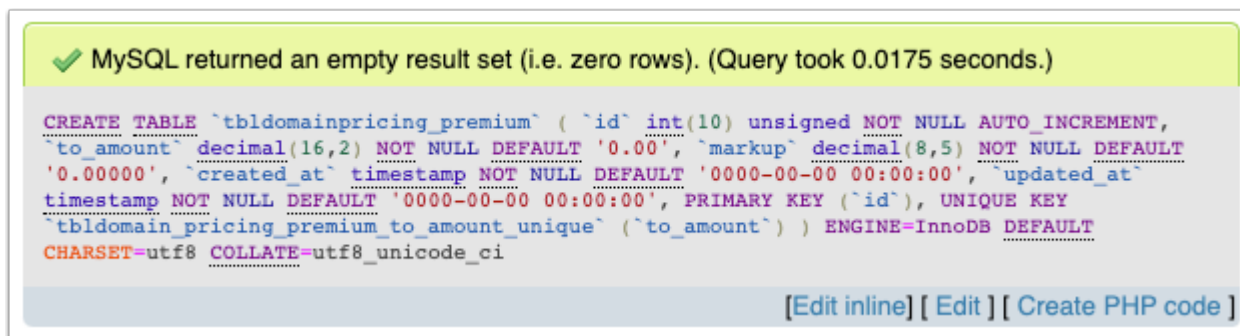
4. Copy the SQL *CREATE TABLE* command shown in the file. For example:

```
CREATE TABLE `tbl_domainpricing_premium` (  
  `id` int(10) unsigned NOT NULL AUTO_INCREMENT,  
  `to_amount` decimal(16,2) NOT NULL DEFAULT '0.00',  
  `markup` decimal(8,5) NOT NULL DEFAULT '0.00000',  
  `created_at` timestamp NOT NULL DEFAULT '0000-00-00 00:00:00',  
  `updated_at` timestamp NOT NULL DEFAULT '0000-00-00 00:00:00',  
  PRIMARY KEY (`id`),  
  UNIQUE KEY `tbl_domainpricing_premium_to_amount_unique` (`to_amount`)  
) ENGINE=InnoDB DEFAULT CHARSET=utf8 COLLATE=utf8_unicode_ci;
```

5. Using a database administration tool such as phpmyadmin, execute the SQL command copied from the .schema.sql file. For example:



6. Ensure the create query executes successfully:



7. You may now return to WHMCS and re-run the update process.