

# How to drop MySQL tables using a wildcard

You can use awk with MySQL to drop tables that match a given pattern.

## Problem

You want to drop all tables in a MySQL database that match some pattern. It would be nice if the following worked

### **Note**

This is a special note

## Solution

Use the following command

This uses awk to filter the results of the call to `SHOW TABLES`, which does support the pattern matching syntax.

## Discussion

The output of the `SHOW TABLES` call takes this form:

A similar command for showing table sizes is: