### **NAME**

ucfq - query the ucf database

#### **SYNOPSIS**

usage: ucfq [options] (/path/to/file|package) [/path/to/file|package ...]

#### **OPTIONS**

- --help h Print out a usage message.
- **--debug -d** Turn on debugging mode.
- --verbose -v Make the script more verbose..
- --with-colons -w

Normally, the script presents the information in a human readable tabular format, but that may be harder for a machine to parse. With this option, the output is a compact, colon separated line, with no dividers, headers, or footer.

## --state-dr dir

Set the state directory to /path/to/dir instead of the default /var/lib/ucf. Used mostly for testing.

## **DESCRIPTION**

This script takes a set of arguments, each of which is a package name (and thus does not contain a /) or a full path to a configuration file, and outputs the associated package, if any, if the file exists on disk, and whether it has been modified by the user. The output is either a human readable tabular form, or a compact colon-separated machine friendly format.

This script can potentially be used in package postrm scripts during purge to query the system for configuration files that may still exist on the system, and whether these files have been locally modified by the user — assuming that the package registered all the configuration files with **ucf** using ucfr.

### **CAVEATS**

This is very inchoate, at the moment, and needs testing.

#### **BUGS**

None Known so far.

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