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## Name

command-not-found — A command-not-found handler

## Synopsis

```
command-not-found {binary_name} {repository}
```

## Arguments

The following arguments are required:

`binary_name`

The name of binary you are looking for.

`repository`

The name of repository for search. For most cases, use zypp

## Description

command-not-found handler is designed to tell users which package contains a missing command.

The handler is integrated to bash(1) and zsh(1) shells and is not necessary to call it directly. Just type a name of the command in your favourite shell and you'll get a result.

If you consider c-n-f handler useless, just add `unset command_not_found_handle` to your profile or remove the command-not-found package.

Handler doesn't call the command-not-found binary directly, it only prints info about it. If you want to invoke it automatically, just add `export COMMAND_NOT_FOUND_AUTO=1` to your bash profile.

## Example: Normal usage

For example you want to try `blender`, because you have heard that is an amazing program. So just type `blender` in shell:

```
$ blender
```

You get the following output:

```
The program 'blender' can be found in the following package:
```

```
* blender [ path: /usr/bin/blender, repository: zypp (openSUSE 11.1-0) ]
```

```
Try installing with:
```

```
sudo zypper install blender
```

```
bash: blender: command not found
```

## See also

scout(1)