



## Create an empty rpm

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Pegasi Knowledge

<https://ghost.pegasi.fi/wiki/>

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## Create an empty rpm

### Overview

This is a quick todo list on how to create an empty “dummy” rpm package using command line tools. This has been done in CentOS environment but should apply to all environments where rpmbuild is available.

If rpmbuild is not available you can check if it is available with command

```
yum whatprovides */rpmbuild
```

and install it with

```
yum install <package>
```

### Create a spec file

```
vim my-package.spec
```

Add contents as follows

```
Name:          my-package
Version:       1.1
Release:       1%{?dist}
Summary:      My package

Group:        Networking/Daemons
License:      No Licence
URL:          http://www.mysite.com

%description
This is an empty dummy package to satisfy a dependency.

%files

%changelog
* Fri Feb  1 2019 Pekka K
- Initial release
```

### Build the package

```
rpmbuild -bb my-pacckage.spec
```

## Locate and install if needed

Package should reside in `~/rpmbuild/RPMS/x86_64/` (if using 64 bit arch) and maybe installed simply with similar command to mine

```
rpm -Uvh ~/rpmbuild/RPMS/x86_64/my-package-1.1.el7.x86_64.rpm
```

## Comments

All comments and corrections are welcome.