

Packaging training

5. Other tools

Suse build service

<https://build.opensuse.org/>

A free online service to build deb/rpm for several distributions and versions (open source projects).

Macros available to manage build according to destination distribution

Repository for each distrib for yum.repos.d etc..

Suse build service: sample spec

```
#https://build.opensuse.org/package/view_file/home:osallo  
u:logol/cassiopee-c/cassiopee-c.spec?expand=1
```

```
Name: cassiopee-c
```

```
....
```

```
%if 0{%?centos_version}
```

```
Patcho: cmake.patch
```

```
%endif
```

```
License: GPL-3+
```

```
URL: https://github.com/osallou/cassiopee-c
```

```
Source: cassiopee_%{version}.orig.tar.gz
```

```
BuildRequires: cmake, boost-devel, doxygen, gcc-c++,
```

```
cppunit-devel
```

```
%if 0{%?suse_version}
```

```
Requires: boost-devel
```

```
%else
```

```
Requires: boost
```

```
%endif
```

```
%if 0{%?fedora} && 0{%?fedora}>=21
```

```
BuildRequires: gflags-devel
```

```
Requires: gflags
```

```
%endif
```

```
%if 0{%?fedora} && 0{%?fedora}<=20
```

```
BuildRequires: glog-devel
```

```
Requires: glog
```

```
%else
```

```
BuildRequires: glog-devel
```

```
Requires: libglog
```

```
%endif
```

```
%description
```

```
Exact or error search in strings library and tool
```

```
%prep
```

```
%setup -q -n cassiopee-%{version}+dfsg.orig
```

```
%if 0{%?centos_version}
```

```
%patcho
```

Suse build service

Source Files

Show **25** entries

Search:

Filename	Size	Changed	
cassiopee-c.spec	2.28 KB	about 1 month ago	
cassiopee_1.0.1.orig.tar.gz	51.9 KB	10 months ago	
cmake.patch	337 Bytes	10 months ago	

Showing 1 to 3 of 3 entries

◀ Previous Next ▶

Latest Revision

olivier sallou (osallou) committed about 1 month ago (revision 69)

[Files changed](#) [Browse Source](#)

Build Results

Rpmlint Results

CentOS_7	x86_64	succeeded
CentOS_CentOS-6	i586	succeeded
	x86_64	succeeded
Fedora_20	i586	succeeded
	x86_64	succeeded
Fedora_21	i586	succeeded
	x86_64	succeeded
RHEL_7	ppc64	unresolvable
	x86_64	unresolvable
RedHat_RHEL-5	i586	unresolvable
	x86_64	unresolvable
RedHat_RHEL-6	i586	unresolvable
	x86_64	unresolvable
openSUSE_13.1	aarch64	unresolvable
	armv6l	unresolvable
	armv7l	unresolvable
	i586	succeeded
	ppc	unresolvable
	ppc64	unresolvable
	ppc64p7	unresolvable
	x86_64	succeeded
openSUSE_13.2	i586	succeeded
	x86_64	succeeded