## Rocky Enterprise Linux 9.2 Manual Pages on command 'rpmspec.8'

*$ man rpmspec.8*

RPMSPEC(8)                                                    RPMSPEC(8)

NAME

    rpmspec - RPM Spec Tool

SYNOPSIS

  QUERYING SPEC FILES:

    rpmspec {-q|--query} [select-options] [query-options] SPEC_FILE ...

  PARSING SPEC FILES TO STDOUT:

    rpmspec {-P|--parse} SPEC_FILE ...

DESCRIPTION

    rpmspec  is  a tool for querying a spec file.  More specifically for querying hypothetical

    packages which would be created from the given spec file.  So querying a  spec  file  with

    rpmspec is similar to querying a package built from that spec file.  But is is not identi?

    cal.  With rpmspec you can't query all fields which you can query from  a  built  package.

    E.  g.  you can't query BUILDTIME with rpmspec for obvious reasons.  You also cannot query

    other fields automatically generated during a build of a package like auto  generated  de?

    pendencies.

  select-options

    [--rpms] [--srpm]

  query-options

    [--qf,--queryformat QUERYFMT] [--target TARGET_PLATFORM]

  QUERY OPTIONS

    The general form of an rpm spec query command is

    rpm {-q|--query} [select-options] [query-options]

You may specify the format that the information should be printed in.  To do this, you use the

--qf|--queryformat QUERYFMT

option, followed by the QUERYFMT format string.  See rpm(8) for details.

## SELECT OPTIONS

--rpms Operate on the all binary package headers generated from spec.  --builtrpms Operate only on the binary package headers of packages which would be built from spec.  That means ignoring package headers of packages that won't be built from spec i.  e.  ignoring  pack?age  headers of packages without file section.  --srpm Operate on the source package head?er(s) generated from spec.

## EXAMPLES

Get list of binary packages which would be generated from the rpm spec file:

```
$ rpmspec -q rpm.spec

rpm-4.11.3-3.fc20.x86_64

rpm-libs-4.11.3-3.fc20.x86_64

rpm-build-libs-4.11.3-3.fc20.x86_64

...
```

Get summary infos for single binary packages generated from the rpm spec file:

```
$ rpmspec -q --qf "%{name}: %{summary}\n" rpm.spec

rpm: The RPM package management system

rpm-libs: Libraries for manipulating RPM packages

rpm-build-libs: Libraries for building and signing RPM packages

...
```

Get the source package which would be generated from the rpm spec file:

```
$ rpmspec -q --srpm rpm.spec

rpm-4.11.3-3.fc20.x86_64
```

Parse the rpm spec file to stdout:

```
$ rpmspec -P rpm.spec

Summary: The RPM package management system

Name: rpm

Version: 4.14.0

...
```

## SEE ALSO

popt(3),

rpm(8),

rpmdb(8),

rpmkeys(8),

rpmsign(8),

rpm2cpio(8),

rpmbuild(8),

rpmspec --help - as rpm supports customizing the options via popt aliases it's  impossible

to guarantee that what's described in the manual matches what's available.

http://www.rpm.org/ <URL:http://www.rpm.org/>

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