



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

**C:\>man rpmkeys.8**

RPMKEYS(8)                      System Manager's Manual                      RPMKEYS(8)

### NAME

rpmkeys - RPM Keyring

### SYNOPSIS

rpmkeys [--import|--checksig]

### DESCRIPTION

The general forms of rpm digital signature commands are

rpmkeys --import PUBKEY ...

rpmkeys {-K|--checksig} PACKAGE\_FILE ...

The --checksig option checks all the digests and signatures contained in PACKAGE\_FILE to ensure the integrity and origin of the package. Note that signatures are now verified whenever a package is read, and --checksig is useful to verify all of the digests and signatures associated with a package.

Digital signatures cannot be verified without a public key. An ASCII armored public key can be added to the rpm database using --import. An imported public key is carried in a header, and key ring management is performed exactly like package management. For example, all currently imported public keys can be displayed by:

```
rpm -qa gpg-pubkey*
```

Details about a specific public key, when imported, can be displayed by querying.

Here's information about the Red Hat GPG/DSA key:

```
rpm -qi gpg-pubkey-db42a60e
```

Finally, public keys can be erased after importing just like packages. Here's how

to remove the Red Hat GPG/DSA key

```
rpm -e gpg-pubkey-db42a60e
```

#### SEE ALSO

popt(3),

rpm(8),

rpmdb(8),

rpmsign(8),

rpm2cpio(8),

rpmbuild(8),

rpmspec(8),

rpmkeys --help - as rpm supports customizing the options via popt aliases it's im?

possible 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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RPMKEYS(8)