Patch Management

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yum/dnf

- yum/dnf is a package manager for RPM-based Linux distributions such as CentOS, Fedora, and Red Hat Enterprise Linux.
  - dnf has now replaced yum as a package manager but yum is still available to be used
  - syntax: sudo yum [options] [command] [package_name]

Common Options

- -y: Automatically answer "yes" to prompts.

- -q: Quiet mode; suppress output except for errors.

- -C: Run the command entirely from system cache without updating the cache.

- -d: Enable debugging output.

- --disablerepo: Disable a specific repository.

Examples

- Install a package: sudo yum install <package_name>

- Remove a package: sudo yum remove <package_name>

- Update all packages: sudo yum update

- Search for a package: yum search <package_name>

- List installed packages: yum list installed

- List available packages: yum list available

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