



## ***Linux Ubuntu 26.04 Manual Pages on command 'ibus.1'***

**\$ man ibus.1**

IBUS(1) User Commands IBUS(1)

### NAME

ibus - command line utility for ibus

### SYNOPSIS

ibus COMMAND [OPTION]...

### DESCRIPTION

IBus is an Intelligent Input Bus. It is a new input framework for Linux OS. It provides full featured and user friendly input method user interface. It also may help developers to develop input method easily.

ibus is a command line utility which can restart or exit ibus-daemon, get or set the current ibus engine or list the ibus engines.

Homepage: <https://github.com/ibus/ibus/wiki>

### COMMAND

help Show the commands list.

engine [ENGINE\_NAME]

Show the current ibus engine when ENGINE\_NAME is not given. Set ENGINE\_NAME to the current ibus engine.

exit Exit ibus-daemon.

list-engine

Show ibus engines list.

restart [--type=TYPE|--verbose|--help]

Restart ibus-daemon. This command tries to restart ibus-daemon via systemd firstly and directly secondary by default. If --type=systemd is given, It tries to restart

via systemd only. If --type=direct is given, It tries to restart with an IBus API only. GNOME desktop runs ibus-daemon via systemd and other desktops run ibus-daemon directly.

**start** [--type=TYPE|--verbose|--help]

Start ibus-daemon. This command tries to start ibus-daemon via systemd firstly and directly secondary by default. If --type=systemd is given, It tries to start as a background process via systemd only. If --type=direct is given, It tries to start directly only as a foreground process and other option arguments of ibus command are sent to ibus-daemon. E.g. `ibus start --type=direct --xim &` GNOME desktop runs ibus-daemon via systemd and other desktops run ibus-daemon directly.

**version**

Show the ibus version.

**read-cache** [--system|--file=FILE|--help]

Show the content of the user registry cache if --system is not given. Show the content of the system registry cache if --system is given. Show the content of the custom registry cache FILE if --file=FILE is given.

**write-cache** [--system|--file=FILE|--help]

Save the user registry cache if --system is not given. Save the system registry cache if --system is given. Save the custom registry cache FILE if --file=FILE is given.

By default, it reads the component XML files from the standard component directory (/usr/share/ibus/component), you can set IBUS\_COMPONENT\_PATH environment variable for custom component directories, separated by ':'.

**address**

Show the D-Bus address of ibus-daemon.

**read-config**

Print the setting values in a gsettings configuration file.

**reset-config**

Reset the user setting values to the default ones in a gsettings configuration file.

**watch** Under construction.

**emoji** [--font=FONT|--lang=LANG|--help|--partial-match]

Launch IBus Emojier (ibus-emoji (1)) and save the selected emoji to your clipboard.

Can choose an emoji font with --font option. Can choose a language of emoji annotation.

tions with `--lang` option. If `LANG="en"`, IBus Emojier loads `/usr/share/ibus/dicts/emoji-en.dict`. `--partial-match` option enables to match annotations with a partial string. These settings are available with `ibus-setup (1)` utility.

`im-module [--type=TYPE|--help]`

Show an internal `im-module` value in a virtual GTK application. If IBus is installed and configured properly, the output is "ibus". This sub-command is useful for some users who build IBus from the source codes and check the configurations. Currently the sub-command supports GTK applications only and the default is GTK3. If you wish to check a GTK4 application, you can specify `--type=gtk4` option and you can choose one of "gtk2", "gtk3" and "gtk4".

## BUGS

If you find a bug, please report it at <https://github.com/ibus/ibus/issues>

## SEE ALSO

`ibus-emoji(7)`

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