NAME
>   vgmerge − Merge volume groups

SYNOPSIS
>   **vgmerge** *position_args*
>   [*option_args*]

DESCRIPTION
>   vgmerge merges two existing VGs. The inactive source VG is merged into the destination VG if physical
>   extent sizes are equal and PV and LV summaries of both VGs fit into the destination VG's limits.

USAGE
>   **vgmerge** *VG VG*
>   [**−A|−−autobackup y|n**]
>   [**−l|−−list**]
>   [COMMON_OPTIONS]

>   Common options for lvm:
>   [**−d|−−debug**]
>   [**−h|−−help**]
>   [**−q|−−quiet**]
>   [**−t|−−test**]
>   [**−v|−−verbose**]
>   [**−y|−−yes**]
>   [**−−commandprofile** *String*]
>   [**−−config** *String*]
>   [**−−driverloaded y|n**]
>   [**−−lockopt** *String*]
>   [**−−longhelp**]
>   [**−−nolocking**]
>   [**−−profile** *String*]
>   [**−−version**]

OPTIONS
>   **−A|−−autobackup y|n**
>   Specifies if metadata should be backed up automatically after a change. Enabling this is strongly
>   advised! See **vgcfgbackup**(8) for more information.

>   **−−commandprofile** *String*
>   The command profile to use for command configuration. See **lvm.conf**(5) for more information
>   about profiles.

>   **−−config** *String*
>   Config settings for the command. These override lvm.conf settings. The String arg uses the same
>   format as lvm.conf, or may use section/field syntax. See **lvm.conf**(5) for more information about
>   config.

>   **−d|−−debug** ...
>   Set debug level. Repeat from 1 to 6 times to increase the detail of messages sent to the log file
>   and/or syslog (if configured).

>   **−−driverloaded y|n**
>   If set to no, the command will not attempt to use device-mapper. For testing and debugging.

>   **−h|−−help**
>   Display help text.

>   **−l|−−list**
>   Display merged destination VG like vgdisplay −v.

−−lockopt *String*

> Used to pass options for special cases to lvmlockd. See **lvmlockd**(8) for more information.

−−longhelp

> Display long help text.

−−nolocking

> Disable locking.

−−profile *String*

> An alias for −−commandprofile or −−metadataprofile, depending on the command.

−q|−−quiet ...

> Suppress output and log messages. Overrides −−debug and −−verbose. Repeat once to also suppress any prompts with answer 'no'.

−t|−−test

> Run in test mode. Commands will not update metadata. This is implemented by disabling all metadata writing but nevertheless returning success to the calling function. This may lead to unusual error messages in multi-stage operations if a tool relies on reading back metadata it believes has changed but hasn't.

−v|−−verbose ...

> Set verbose level. Repeat from 1 to 4 times to increase the detail of messages sent to stdout and stderr.

−−version

> Display version information.

−y|−−yes

> Do not prompt for confirmation interactively but always assume the answer yes. Use with extreme caution. (For automatic no, see −qq.)

VARIABLES

VG

> Volume Group name. See **lvm**(8) for valid names.

String

> See the option description for information about the string content.

Size[UNIT]

> Size is an input number that accepts an optional unit. Input units are always treated as base two values, regardless of capitalization, e.g. 'k' and 'K' both refer to 1024. The default input unit is specified by letter, followed by |UNIT. UNIT represents other possible input units: **bBsSkKmMgGtTpPeE**. b|B is bytes, s|S is sectors of 512 bytes, k|K is kilobytes, m|M is megabytes, g|G is gigabytes, t|T is terabytes, p|P is petabytes, e|E is exabytes. (This should not be confused with the output control −−units, where capital letters mean multiple of 1000.)

ENVIRONMENT VARIABLES

> See **lvm**(8) for information about environment variables used by lvm. For example, LVM_VG_NAME can generally be substituted for a required VG parameter.

EXAMPLES

> Merge an inactive VG named "vg00" into the active or inactive VG named "databases", giving verbose runtime information.
> **vgmerge −v databases vg00**

SEE ALSO

> **lvm**(8) **lvm.conf**(5) **lvmconfig**(8)
>
> **pvchange**(8) **pvck**(8) **pvcreate**(8) **pvdisplay**(8) **pvmove**(8) **pvremove**(8) **pvresize**(8) **pvs**(8) **pvscan**(8)
>
> **vgcfgbackup**(8)   **vgcfgrestore**(8)   **vgchange**(8)   **vgck**(8)   **vgcreate**(8)   **vgconvert**(8)   **vgdisplay**(8)

vgexport(8) **vgextend**(8) **vgimport**(8) **vgimportclone**(8) **vgmerge**(8) **vgmknodes**(8) **vgreduce**(8) **vgre-move**(8) **vgrename**(8) **vgs**(8) **vgscan**(8) **vgsplit**(8)

lvcreate(8) **lvchange**(8) **lvconvert**(8) **lvdisplay**(8) **lvextend**(8) **lvreduce**(8) **lvremove**(8) **lvrename**(8) **lvresize**(8) **lvs**(8) **lvscan**(8)

lvm-fullreport(8) **lvm-lvpoll**(8) **lvm2−activation−generator**(8) **blkdeactivate**(8) **lvmdump**(8)

dmeventd(8) **lvmpolld**(8) **lvmlockd**(8) **lvmlockctl**(8) **cmirrord**(8) **lvmdbusd**(8)

lvmsystemid(7) **lvmreport**(7) **lvmraid**(7) **lvmthin**(7) **lvmcache**(7)