

**NAME**

devlink-region – devlink address region access

**SYNOPSIS**

**devlink** [ *OPTIONS* ] **region** { *COMMAND* | **help** }

*OPTIONS* := { **-V**[*ersion*] | **-n**[*no-nice-names*] }

**devlink region show** [ *DEV/REGION* ]

**devlink region del** *DEV/REGION* **snapshot** *SNAPSHOT\_ID*

**devlink region dump** *DEV/REGION* **snapshot** *SNAPSHOT\_ID*

**devlink region read** *DEV/REGION* [ **snapshot** *SNAPSHOT\_ID* ] **address** *ADDRESS* **length** *LENGTH*

**devlink region help**

**DESCRIPTION**

**devlink region show - Show all supported address regions names, snapshots and sizes**

*DEV/REGION* - specifies the devlink device and address-region to query.

**devlink region del - Delete a snapshot specified by address-region name and snapshot ID**

*DEV/REGION* - specifies the devlink device and address-region to delete the snapshot from

*snapshot SNAPSHOT\_ID* - specifies the snapshot ID to delete

**devlink region dump - Dump all the available data from a region or from snapshot of a region**

*DEV/REGION* - specifies the device and address-region to dump from.

*snapshot SNAPSHOT\_ID* - specifies the snapshot-id of the region to dump.

**devlink region read - Read from a specific region address for a given length**

*DEV/REGION* - specifies the device and address-region to read from.

*snapshot SNAPSHOT\_ID* - specifies the snapshot-id of the region to read.

*address ADDRESS* - specifies the address to read from.

*length LENGTH* - specifies the length of data to read.

**EXAMPLES**

devlink region show

List available address regions and snapshot.

devlink region del pci/0000:00:05.0/cr-space snapshot 1

Delete snapshot id 1 from cr-space address region from device pci/0000:00:05.0.

devlink region dump pci/0000:00:05.0/cr-space snapshot 1

Dump the snapshot taken from cr-space address region with ID 1

devlink region read pci/0000:00:05.0/cr-space snapshot 1 address 0x10 legth 16

Read from address 0x10, 16 Bytes of snapshot ID 1 taken from cr-space address region

**SEE ALSO**

**devlink(8), devlink-dev(8), devlink-port(8), devlink-monitor(8),**

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