

XGCP

General Control Parameter Data

Class: [Data island packet generator](#)

Description: Enables/disables the HDMI Audio/Video Mute (AVMUTE) feature. When enabled, audio and video are muted by the generator.

Important: Either the AVMUTE set flag (to turn mute on) or the AVMUTE clear flag (to turn mute off) can be set to 1 (but not both).

Note: The status of the mute is changed only after the packet is gated ON (DPTG), the repeat mode has been set (DPTR), and the hardware has been updated (DPGU) (see example below).

Syntax: XGCP AVMUTE_set_flag AVMUTE_clear_flag

AVMUTE_set_flag

0 = off

1 = on

AVMUTE_clear_flag

0 = off

1 = on

Related commands: [MUTE](#), [DPTG](#), [DPGU](#)

Example To enable AVMUTE

```
DPTG 7
DPTR 1
XGCP 1 0
DPGU
```

Once executed, use the MUTE? to continuously check until the AVMUTE state is changed (may not take place right away).

To disable AVMUTE:

```
DPTG 7
DPTR 1
XGCP 0 1
DPGU
```

Again, use the MUTE? command to continuously check until the AVMUTE state is changed.