



# NVIDIA VIDEO CODEC SDK

## Deprecation Notices

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# Chapter 1. Deprecation Notices

1. Driver support for below NVENCODE API presets will be removed in future. So applications using below presets will stop working in a future driver version.

- ▶ NV\_ENC\_PRESET\_DEFAULT\_GUID
- ▶ NV\_ENC\_PRESET\_HP\_GUID
- ▶ NV\_ENC\_PRESET\_HQ\_GUID
- ▶ NV\_ENC\_PRESET\_BD\_GUID
- ▶ NV\_ENC\_PRESET\_LOW\_LATENCY\_DEFAULT\_GUID
- ▶ NV\_ENC\_PRESET\_LOW\_LATENCY\_HQ\_GUID
- ▶ NV\_ENC\_PRESET\_LOW\_LATENCY\_HP\_GUID
- ▶ NV\_ENC\_PRESET\_LOSSLESS\_DEFAULT\_GUID
- ▶ NV\_ENC\_PRESET\_LOSSLESS\_HP\_GUID

Users are therefore recommended to move to the new presets. Please note that the sample applications in the SDK illustrate the new presets only. Refer to the migration guide for achieving the equivalent functionality for the presets.

2. Slice Mode = 1, Byte based Slice Encoding will be removed in the next SDK.
3. NVENCODE API does not support 32-bit applications on Blackwell. The support for 32-bit applications on ADA and earlier generation GPUs will be removed in the next SDK.
4. Hybrid (CUDA + CPU) JPEG decoding support will be removed in future. Users are therefore recommended to move to [nvJPEG library](#) for JPEG decoding.

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