



How to quickly find you want in the SDK?

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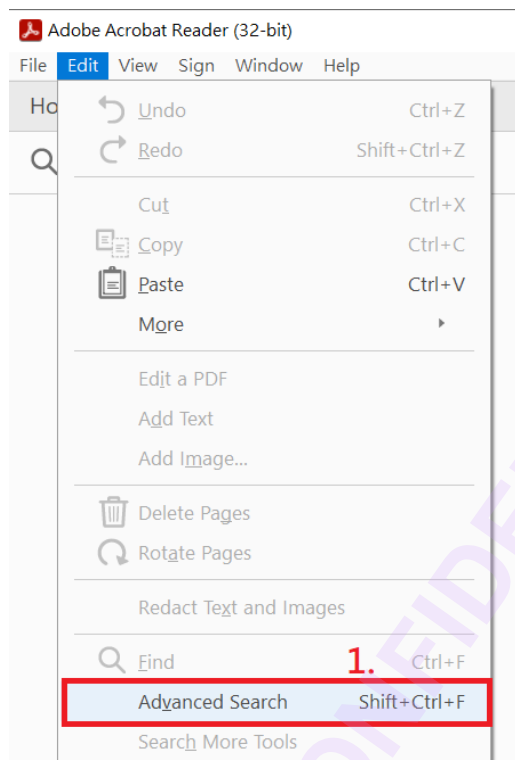
1 Introduction

There are many documents in the NVT SDK, but for new one, it is sometimes inconvenient to find that are interested in. This document introduces step by step how to quickly retrieve the content you are interested in the NVT SDK documents.

2 Search Steps

Most of the documentation in the NVT SDK is in PDF file format. Adobe's free PDF reader (<https://get.adobe.com/reader/>) is recommended for reading. This PDF reader tool has a powerful cross-folder full-text search capability. The following steps will help you to quickly search what you want in the SDK.

Step 1: Run "Adobe Acrobat Reader", select "Edit/Advanced Search".



Step 2: In the "Search" dialog box, select the path of the SDK ("SDK\software\board\document") and the keyword to be searched, and then click the "Search" button.



Parameter	Initial value	Valid range	Description
mod_init	0	0~1	Initiates the driver module.
max_chip_num	1	1~2	The max chip numbers.
max_eng_num	1	1~2	The max engine numbers. (VPE / VPE-lite)
max_minor_num	255	1~255	The maximum supported number of minors in fd.
max_total_cam_ch	0	<= (max_chip_num * max_eng_num * max_minor_num)	The total fd can be accessed.
max_md_lv_num	1	<= max_total_cam_ch	How many fd can do md7. keyword
max_dce_2d_num	1	<= max_total_cam_ch	How many fd can do dce 2d dewarp
max_dctg_gamma_num	0	<= max_total_cam_ch	How many fd can do dctg gamma adjustment

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