

DP5 API and DLL Data Size Guide

Initialize all data bytes, chars, unsigned chars to null (0 or '\0');

Maximum Data Size Value	Data Size in BYTES	Data Description
MAX_BUFFER_DATA	8192	Number of Spectrum Channels
MAX_SCOPE_DATA	2048	Number of Scope Channels
MAX_CONFIGURATION_SIZE	2048	Text Configuration Size
MAX_STATUS_SIZE	1024	Status Display Size
MAX_DESCRIPTION_SIZE	128	Spectrum Description Size
MAX_TAG_SIZE	16	Spectrum Tag Size
MAX_START_TIME	40	Spectrum Start Time Size

Data parameters of undefined size	Size (in 8-bit bytes or unsigned chars)
char * sDppStatusString	1024
char * strConfigOut	2048
char * strFilename	256
char * strCfgOut	2048
char * strPresetModeOut	128
char StartTime[]	40
char strCMD[]	<=2048
char strCfgIn[]	2048
char strDTS[]	20
char strFilename[]	256
char strPRET[]	<=2048