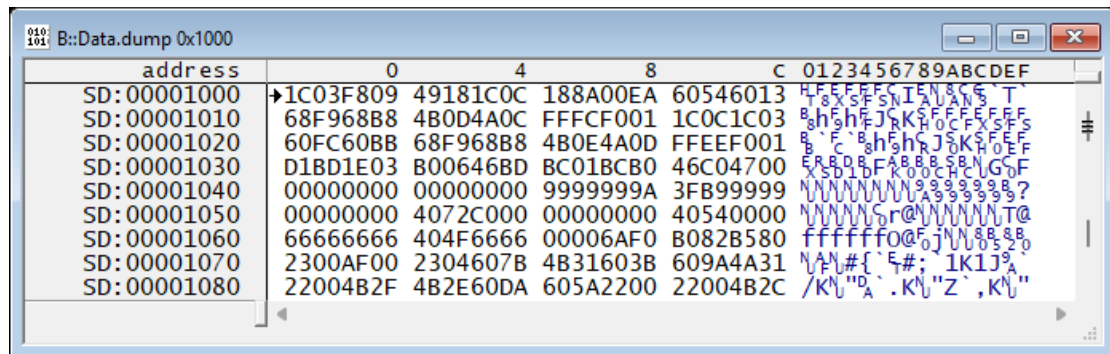


How can I display addresses in descending order in the DATA.dump window?

2026-09-04 - [Comments \(0\)](#) - [TRACE32 PowerView](#)

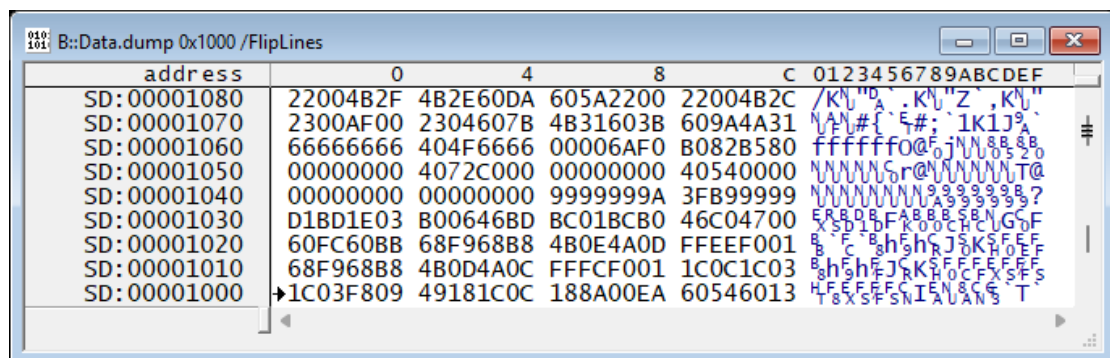
By default, the Data.dump window displays memory addresses in ascending order:



address	0	4	8	C	0123456789ABCDEF
SD: 00001000	1C03F809	49181C0C	188A00EA	60546013	FFFFFFFFIENANS T
SD: 00001010	68F968B8	4B0D4A0C	FFFCF001	1C0C1C03	8hshJCKSHOCFFSFS
SD: 00001020	60FC60BB	68F968B8	4B0E4A0D	FFEEF001	BFCshshJCKHOF
SD: 00001030	D1BD1E03	B00646BD	BC01BCB0	46C04700	ESD1bFk00CHCNGoF
SD: 00001040	00000000	00000000	9999999A	3FB99999	NNNNNNN999999?
SD: 00001050	00000000	4072C000	00000000	40540000	NNNNNSr@NNNNNT@
SD: 00001060	66666666	404F6666	00006AF0	B082B580	fffffffo@jN8820
SD: 00001070	2300AF00	2304607B	4B31603B	609A4A31	NAN#C'E#; 1K1J9
SD: 00001080	22004B2F	4B2E60DA	605A2200	22004B2C	/KNU"A .KNU"Z',KNU"

To display addresses in descending order instead, use the /FlipLines option of the Data.dump command, for example:

Data.dump 0x1000 /FlipLines



address	0	4	8	C	0123456789ABCDEF
SD: 00001080	22004B2F	4B2E60DA	605A2200	22004B2C	/KNU"A .KNU"Z',KNU"
SD: 00001070	2300AF00	2304607B	4B31603B	609A4A31	NAN#C'E#; 1K1J9
SD: 00001060	66666666	404F6666	00006AF0	B082B580	fffffffo@jN8820
SD: 00001050	00000000	4072C000	00000000	40540000	NNNNNSr@NNNNNT@
SD: 00001040	00000000	00000000	9999999A	3FB99999	NNNNNNN999999?
SD: 00001030	D1BD1E03	B00646BD	BC01BCB0	46C04700	ESD1bFk00CHCNGoF
SD: 00001020	60FC60BB	68F968B8	4B0E4A0D	FFEEF001	BFCshshJCKHOF
SD: 00001010	68F968B8	4B0D4A0C	FFFCF001	1C0C1C03	8hshJCKSHOCFFSFS
SD: 00001000	1C03F809	49181C0C	188A00EA	60546013	FFFFFFFFIENANS T

Displaying addresses in descending order is particularly useful when inspecting stack memory, as the display direction can be aligned with the stack growth direction.

Note

The /FlipLines option is supported starting with **TRACE32 Release 02.2026**.

For more information, refer to the documentation of the Data.dump command in the [General Commands Reference Guide D](#)