

# Adabas Buffer Description (ABD) Structure

DSECT Field Name	Field	Control Block Position	Offset	Length (in bytes)	Format
ABDXLEN	ABD length	1-2	00	2	binary
ABDXVER	Version indicator	3-4	02	2	binary
ABDXID	Buffer Type ID	5	04	1	alphanumeric
ABDXRSV1	Reserved 1	6	05	1	binary
ABDXLOC	Buffer location flag	7	06	1	alphanumeric/binary
ABDXRSV2	Reserved 2	8	07	1	binary
ABDXRSV3	Reserved 3	9	08	4	binary
ABDXALET	ALET for buffer (if ABDXLOC=C'D')	13	0C	4	binary
ABDXSIZE	Buffer size (allocated length)	17-24	10	8	binary
ABDXSEND	Data length to send from client to the nucleus	25-32	18	8	binary
ABDXRECV	Data length received by the client from the nucleus	33-40	20	8	binary
ABDXADRG	64-bit indirect address pointer (if ABDXLOC=C'I' or C'D')	41-44	28	4	binary
ABDXADR	34-bit indirect address pointer (if ABDXLOC=C'I' or C'D')	45-48	2C	4	alphanumeric
---	Buffer (if ABDXLOC=C' ' or X'00')	49-n	30	user-defined	not applicable