

DavisBase

Page Format Example

CS-6360
Chris Irwin Davis

Page Header

Number of records
There are 4 records on this page.

Start of Content
This is page offset value where the content begins

Right Page
This is page number of the leaf to the right. The value is -1 (0xFFFFFFFF) if this is the right most page.

Type of page
This is a table leaf page

	0	1	2	3	4	5	6	7	8	9	A	B	C	D	E	F	0123456789ABCDEF
0000h:	0D	04	01	8C	FF	FF	FF	FF	01	E5	01	C7	01	AB	01	8C	.....
0010h:	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	.....
0020h:	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	.....
0030h:	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	.....
0040h:	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	.....
0050h:	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	.....
0060h:	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	.....
0070h:	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	.....
0080h:	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	.....
0090h:	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	.....
00A0h:	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	.....
00B0h:	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	.....
00C0h:	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	.....
00D0h:	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	.....
00E0h:	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	.....
00F0h:	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	AB	.....
0100h:	CD	EF	33	00	00	00	00	00	00	00	00	00	00	00	00	00	.....
0110h:	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	.....
0120h:	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	.....
0130h:	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	.....
0140h:	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	.....
0150h:	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	.....
0160h:	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	.....
0170h:	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	.....
0180h:	00	00	00	00	00	00	00	00	00	00	00	00	00	19	00	00	.....
0190h:	00	04	02	1A	09	42	61	72	62	61	72	61	20	54	61	79	....Barbara Tay
01A0h:	6C	6F	72	40	0C	00	00	00	00	00	00	00	16	00	00	00	lor@.....
01B0h:	03	02	17	09	44	61	76	69	64	20	57	65	6C	6C	73	40	....David Wells@
01C0h:	0C	00	00	00	00	00	00	00	18	00	00	00	02	02	19	09	.....
01D0h:	4D	61	72	79	20	57	69	6C	6C	69	61	6D	73	40	0C	00	Mary Williams@..
01E0h:	00	00	00	00	00	00	15	00	00	00	01	02	16	09	4A	6F	.....Jo
01F0h:	68	6E	20	53	6D	69	74	68	40	0C	00	00	00	00	00	00	hn Smith@.....
0200h:																	

Array of Record Locations
This is the array of 2-byte record location offsets. One of each of the four records. They are sorted by their rowid (i.e. PK) values.

Record Header

[illegible]

Columns and Data Types

	0	1	2	3	4	5	6	7	8	9	A	B	C	D	E	F	0123456789ABCDEF
0000h:	0D	04	01	8C	FF	FF	FF	FF	01	E5	01	C7	01	AB	01	8C	.....
0010h:	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	.....
0020h:	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	.....
0030h:	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	.....
0040h:	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	.....
0050h:	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	.....
0060h:	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	.....
0070h:	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	.....
0080h:	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	.....
0090h:	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	.....
00A0h:	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	.....
00B0h:	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	.....
00C0h:	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	.....
00D0h:	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	.....
00E0h:	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	.....
00F0h:	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	AB	.....
0100h:	CD	EF	33	00	00	00	00	00	00	00	00	00	00	00	00	00	.....
0110h:	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	.....
0120h:	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	.....
0130h:	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	.....
0140h:	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	.....
0150h:	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	.....
0160h:	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	.....
0170h:	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	.....
0180h:	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	.....
0190h:	00	04	02	1A	09	42	61	72	62	61	72	20	34	61	79	.....
01A0h:	6C	6F	72	40	0C	00	00	00	00	00	00	16	00	00	00	00	.....
01B0h:	03	02	17	09	44	61	76	69	64	20	57	65	6C	6C	73	40	.....
01C0h:	0C	00	00	00	00	00	00	00	00	18	00	00	00	02	02	19	09
01D0h:	4D	61	72	79	20	57	69	6C	6C	69	61	6D	73	40	0C	00	.....
01E0h:	00	00	00	00	00	00	15	00	00	00	01	02	16	09	4A	6F	.....
01F0h:	68	6E	20	53	6D	69	74	68	40	0C	00	00	00	00	00	00	.....
0200h:																	.....

This column

This row

First Record
This record begins at page offset address 0x01E5

There are 2 columns (in addition to the rowid). The data types of which are stored in the 2 following bytes.

Data type is TEXT since it's greater than 0x0C. Length is values minus 0x0C, i.e. 0x0A or decimal 10 characters long.

Data type is DOUBLE since it's 0x09

Content

First Record

This record begins at page offset address 0x01E5

	0	1	2	3	4	5	6	7	8	9	A	B	C	D	E	F	0123456789ABCDEF
0000h:	0D	04	01	8C	FF	FF	FF	FF	01	E5	01	C7	01	AB	01	8C	.....
0010h:	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	.....
0020h:	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	.....
0030h:	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	.....
0040h:	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	.....
0050h:	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	.....
0060h:	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	.....
0070h:	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	.....
0080h:	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	.....
0090h:	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	.....
00A0h:	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	.....
00B0h:	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	.....
00C0h:	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	.....
00D0h:	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	.....
00E0h:	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	.....
00F0h:	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	AB	.....
0100h:	CD	EF	33	00	00	00	00	00	00	00	00	00	00	00	00	00	.....
0110h:	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	.....
0120h:	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	.....
0130h:	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	.....
0140h:	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	.....
0150h:	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	.....
0160h:	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	.....
0170h:	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	.....
0180h:	00	00	00	00	00	00	00	00	00	00	00	00	00	19	00	00	.....
0190h:	00	04	02	1A	09	42	61	72	62	61	72	61	20	54	61	79	....Barbara Tay
01A0h:	6C	6F	72	40	0C	00	00	00	00	00	00	00	16	00	00	00	lor@.....
01B0h:	03	02	17	09	44	61	76	69	64	20	57	65	6C	6C	73	40	....David Wells@
01C0h:	0C	00	00	00	00	00	00	00	18	00	00	00	02	02	19	09	.....
01D0h:	4D	61	72	79	20	57	69	6C	6C	69	61	6D	73	40	0C	00	Mary Williams@..
01E0h:	00	00	00	00	00	00	15	00	00	00	01	02	16	09	4A	6F	.....Jo
01F0h:	68	6E	20	53	6D	69	74	68	40	0C	00	00	00	00	00	00	hn Smith@.....
0200h:																	

Data type is TEXT since it's greater than 0x0C. Length is values minus 0x0C, i.e. 0x0A or decimal 10 characters long.

The 0x0A, ten ASCII character string (shaded in blue).

Content

First Record

This record begins at page offset address 0x01E5

	0	1	2	3	4	5	6	7	8	9	A	B	C	D	E	F	0123456789ABCDEF
0000h:	0D	04	01	8C	FF	FF	FF	FF	01	E5	01	C7	01	AB	01	8C	.....
0010h:	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	.....
0020h:	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	.....
0030h:	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	.....
0040h:	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	.....
0050h:	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	.....
0060h:	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	.....
0070h:	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	.....
0080h:	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	.....
0090h:	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	.....
00A0h:	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	.....
00B0h:	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	.....
00C0h:	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	.....
00D0h:	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	.....
00E0h:	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	.....
00F0h:	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	AB	.....
0100h:	CD	EF	33	00	00	00	00	00	00	00	00	00	00	00	00	00	.....
0110h:	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	.....
0120h:	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	.....
0130h:	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	.....
0140h:	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	.....
0150h:	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	.....
0160h:	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	.....
0170h:	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	.....
0180h:	00	00	00	00	00	00	00	00	00	00	00	00	00	00	19	00	.....
0190h:	00	04	02	1A	00	00	00	00	00	00	00	00	00	00	00	00	.....
01A0h:	6C	6F	72	40	00	00	00	00	00	00	00	00	00	00	00	00	.....
01B0h:	03	02	17	09	40	00	00	00	00	00	00	00	00	00	00	00	.....
01C0h:	0C	00	00	00	00	00	00	00	18	00	00	00	00	00	00	00	.....
01D0h:	4D	61	72	79	20	57	69	6C	6C	69	61	6D	7A	40	0C	00	.....
01E0h:	00	00	00	00	00	00	15	00	00	00	01	02	16	09	4A	6F	.....
01F0h:	68	6E	20	53	6D	69	74	68	40	0C	00	00	00	00	00	00	.....
0200h:																	.....

Data type is DOUBLE
since it's 0x09

The 8-byte double
precision floating point
(shaded in blue).