

Before markemptylines:

Current status:

All:

[1-1] —> 1-John, [1-2] —> Smith, [1-3] —> 10/03/02,
 [2-1] —> 2-John, [2-2] —> Smith, [2-3] —> 10/03/02,
 [3-1] —> EMPTY, [3-2] —> EMPTY, [3-3] —> EMPTY,
 [4-1] —> EMPTY, [4-2] —> EMPTY, [4-3] —> EMPTY,
 [5-1] —> 3-John, [5-2] —> Smith, [5-3] —> 10/03/02,
 [6-1] —> 4-John, [6-2] —> Smith, [6-3] —> 10/03/02,
 [7-1] —> EMPTY, [7-2] —> EMPTY, [7-3] —> EMPTY,
 [8-1] —> 5-John, [8-2] —> Smith, [8-3] —> 10/03/02,
 [9-1] —> 6-John, [9-2] —> Smith, [9-3] —> 10/03/02,
 [10-1] —> EMPTY, [10-2] —> EMPTY, [10-3] —> EMPTY,
 [11-1] —> EMPTY, [11-2] —> EMPTY, [11-3] —> EMPTY,
 [12-1] —> EMPTY, [12-2] —> EMPTY, [12-3] —> EMPTY,

[13-1] —> 7-Jane, [13-2] —> Amr, [13-3] —> 03/03/92,
 [14-1] —> 8-Jane, [14-2] —> Amr, [14-3] —> 03/03/92,
 [15-1] —> EMPTY, [15-2] —> EMPTY, [15-3] —> EMPTY,
 [16-1] —> EMPTY, [16-2] —> EMPTY, [16-3] —> EMPTY,
 EmptyRows: 0 (
 NotEmptyRows: 16 (1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16,)
 non-empty: 16
 empty: 0
 total: 16

After markemptylines:

Current status:

All:

[1-1] —> 1-John, [1-2] —> Smith, [1-3] —> 10/03/02,
 [2-1] —> 2-John, [2-2] —> Smith, [2-3] —> 10/03/02,
 [3-1] —> EMPTY, [3-2] —> EMPTY, [3-3] —> EMPTY,
 [4-1] —> EMPTY, [4-2] —> EMPTY, [4-3] —> EMPTY,
 [5-1] —> 3-John, [5-2] —> Smith, [5-3] —> 10/03/02,
 [6-1] —> 4-John, [6-2] —> Smith, [6-3] —> 10/03/02,
 [7-1] —> EMPTY, [7-2] —> EMPTY, [7-3] —> EMPTY,
 [8-1] —> 5-John, [8-2] —> Smith, [8-3] —> 10/03/02,
 [9-1] —> 6-John, [9-2] —> Smith, [9-3] —> 10/03/02,
 [10-1] —> EMPTY, [10-2] —> EMPTY, [10-3] —> EMPTY,
 [11-1] —> EMPTY, [11-2] —> EMPTY, [11-3] —> EMPTY,
 [12-1] —> EMPTY, [12-2] —> EMPTY, [12-3] —> EMPTY,
 [13-1] —> 7-Jane, [13-2] —> Amr, [13-3] —> 03/03/92,
 [14-1] —> 8-Jane, [14-2] —> Amr, [14-3] —> 03/03/92,
 [15-1] —> EMPTY, [15-2] —> EMPTY, [15-3] —> EMPTY,
 [16-1] —> EMPTY, [16-2] —> EMPTY, [16-3] —> EMPTY,
 EmptyRows: 8 (3, 4, 7, 10, 11, 12, 15, 16,)
 NotEmptyRows: 8 (1, 2, 5, 6, 8, 9, 13, 14,)
 non-empty: 8
 empty: 8
 total: 16

After notmarkemptylines:

Current status:

All:

[1-1] —> 1-John, [1-2] —> Smith, [1-3] —> 10/03/02,

[2-1] —> 2-John, [2-2] —> Smith, [2-3] —> 10/03/02,
 [3-1] —> EMPTY, [3-2] —> EMPTY, [3-3] —> EMPTY,
 [4-1] —> EMPTY, [4-2] —> EMPTY, [4-3] —> EMPTY,
 [5-1] —> 3-John, [5-2] —> Smith, [5-3] —> 10/03/02,
 [6-1] —> 4-John, [6-2] —> Smith, [6-3] —> 10/03/02,
 [7-1] —> EMPTY, [7-2] —> EMPTY, [7-3] —> EMPTY,
 [8-1] —> 5-John, [8-2] —> Smith, [8-3] —> 10/03/02,
 [9-1] —> 6-John, [9-2] —> Smith, [9-3] —> 10/03/02,
 [10-1] —> EMPTY, [10-2] —> EMPTY, [10-3] —> EMPTY,
 [11-1] —> EMPTY, [11-2] —> EMPTY, [11-3] —> EMPTY,
 [12-1] —> EMPTY, [12-2] —> EMPTY, [12-3] —> EMPTY,
 [13-1] —> 7-Jane, [13-2] —> Amr, [13-3] —> 03/03/92,
 [14-1] —> 8-Jane, [14-2] —> Amr, [14-3] —> 03/03/92,
 [15-1] —> EMPTY, [15-2] —> EMPTY, [15-3] —> EMPTY,
 [16-1] —> EMPTY, [16-2] —> EMPTY, [16-3] —> EMPTY,
 EmptyRows: 0 (
 NotEmptyRows: 16 (1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16,)
 non-empty: 16
 empty: 0
 total: 16

AND NOW WE REMOVE EMPTY LINES:

BEFORE REMOWING:

Current status:

All:

[1-1] —> 1-John, [1-2] —> Smith, [1-3] —> 10/03/02,
 [2-1] —> 2-John, [2-2] —> Smith, [2-3] —> 10/03/02,
 [3-1] —> EMPTY, [3-2] —> EMPTY, [3-3] —> EMPTY,
 [4-1] —> EMPTY, [4-2] —> EMPTY, [4-3] —> EMPTY,
 [5-1] —> 3-John, [5-2] —> Smith, [5-3] —> 10/03/02,
 [6-1] —> 4-John, [6-2] —> Smith, [6-3] —> 10/03/02,
 [7-1] —> EMPTY, [7-2] —> EMPTY, [7-3] —> EMPTY,
 [8-1] —> 5-John, [8-2] —> Smith, [8-3] —> 10/03/02,
 [9-1] —> 6-John, [9-2] —> Smith, [9-3] —> 10/03/02,
 [10-1] —> EMPTY, [10-2] —> EMPTY, [10-3] —> EMPTY,
 [11-1] —> EMPTY, [11-2] —> EMPTY, [11-3] —> EMPTY,
 [12-1] —> EMPTY, [12-2] —> EMPTY, [12-3] —> EMPTY,
 [13-1] —> 7-Jane, [13-2] —> Amr, [13-3] —> 03/03/92,

[14-1] —> 8-Jane, [14-2] —> Amr, [14-3] —> 03/03/92,
 [15-1] —> EMPTY, [15-2] —> EMPTY, [15-3] —> EMPTY,
 [16-1] —> EMPTY, [16-2] —> EMPTY, [16-3] —> EMPTY,
 EmptyRows: 0 ()
 NotEmptyRows: 16 (1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16,)
 non-empty: 16
 empty: 0
 total: 16

AFTER REMOWING:

Current status:

All:

[1-1] —> 1-John, [1-2] —> Smith, [1-3] —> 10/03/02,
 [2-1] —> 2-John, [2-2] —> Smith, [2-3] —> 10/03/02,
 [3-1] —> 3-John, [3-2] —> Smith, [3-3] —> 10/03/02,
 [4-1] —> 4-John, [4-2] —> Smith, [4-3] —> 10/03/02,
 [5-1] —> 5-John, [5-2] —> Smith, [5-3] —> 10/03/02,
 [6-1] —> 6-John, [6-2] —> Smith, [6-3] —> 10/03/02,
 [7-1] —> 7-Jane, [7-2] —> Amr, [7-3] —> 03/03/92,
 [8-1] —> 8-Jane, [8-2] —> Amr, [8-3] —> 03/03/92,
 EmptyRows: 0 ()
 NotEmptyRows: 8 ()
 non-empty: 8
 empty: 0
 total: 8

Status without closing CSV file:

Current status:

All:

[1-1] —> 1-John, [1-2] —> Smith, [1-3] —> 10/03/02,
 [2-1] —> 2-John, [2-2] —> Smith, [2-3] —> 10/03/02,
 [3-1] —> 3-John, [3-2] —> Smith, [3-3] —> 10/03/02,
 [4-1] —> 4-John, [4-2] —> Smith, [4-3] —> 10/03/02,
 [5-1] —> 5-John, [5-2] —> Smith, [5-3] —> 10/03/02,
 [6-1] —> 6-John, [6-2] —> Smith, [6-3] —> 10/03/02,
 [7-1] —> 7-Jane, [7-2] —> Amr, [7-3] —> 03/03/92,
 [8-1] —> 8-Jane, [8-2] —> Amr, [8-3] —> 03/03/92,
 EmptyRows: 0 ()
 NotEmptyRows: 8 (1, 2, 3, 4, 5, 6, 7, 8,)

non-empty: 8
empty: 0
total: 8

And now status after closing and reopening of CSV file:

Current status:

All:

[1-1] —> 1-John, [1-2] —> Smith, [1-3] —> 10/03/02,
[2-1] —> 2-John, [2-2] —> Smith, [2-3] —> 10/03/02,
[3-1] —> EMPTY, [3-2] —> EMPTY, [3-3] —> EMPTY,
[4-1] —> EMPTY, [4-2] —> EMPTY, [4-3] —> EMPTY,
[5-1] —> 3-John, [5-2] —> Smith, [5-3] —> 10/03/02,
[6-1] —> 4-John, [6-2] —> Smith, [6-3] —> 10/03/02,
[7-1] —> EMPTY, [7-2] —> EMPTY, [7-3] —> EMPTY,
[8-1] —> 5-John, [8-2] —> Smith, [8-3] —> 10/03/02,
[9-1] —> 6-John, [9-2] —> Smith, [9-3] —> 10/03/02,
[10-1] —> EMPTY, [10-2] —> EMPTY, [10-3] —> EMPTY,
[11-1] —> EMPTY, [11-2] —> EMPTY, [11-3] —> EMPTY,
[12-1] —> EMPTY, [12-2] —> EMPTY, [12-3] —> EMPTY,
[13-1] —> 7-Jane, [13-2] —> Amr, [13-3] —> 03/03/92,
[14-1] —> 8-Jane, [14-2] —> Amr, [14-3] —> 03/03/92,
[15-1] —> EMPTY, [15-2] —> EMPTY, [15-3] —> EMPTY,
[16-1] —> EMPTY, [16-2] —> EMPTY, [16-3] —> EMPTY,
EmptyRows: 0 (
NotEmptyRows: 16 (1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16,)
non-empty: 16
empty: 0
total: 16

And after markemptylines:

Current status:

All:

[1-1] —> 1-John, [1-2] —> Smith, [1-3] —> 10/03/02,
[2-1] —> 2-John, [2-2] —> Smith, [2-3] —> 10/03/02,
[3-1] —> EMPTY, [3-2] —> EMPTY, [3-3] —> EMPTY,
[4-1] —> EMPTY, [4-2] —> EMPTY, [4-3] —> EMPTY,
[5-1] —> 3-John, [5-2] —> Smith, [5-3] —> 10/03/02,
[6-1] —> 4-John, [6-2] —> Smith, [6-3] —> 10/03/02,
[7-1] —> EMPTY, [7-2] —> EMPTY, [7-3] —> EMPTY,

[8-1] —> 5-John, [8-2] —> Smith, [8-3] —> 10/03/02,
 [9-1] —> 6-John, [9-2] —> Smith, [9-3] —> 10/03/02,
 [10-1] —> EMPTY, [10-2] —> EMPTY, [10-3] —> EMPTY,
 [11-1] —> EMPTY, [11-2] —> EMPTY, [11-3] —> EMPTY,
 [12-1] —> EMPTY, [12-2] —> EMPTY, [12-3] —> EMPTY,
 [13-1] —> 7-Jane, [13-2] —> Amr, [13-3] —> 03/03/92,
 [14-1] —> 8-Jane, [14-2] —> Amr, [14-3] —> 03/03/92,
 [15-1] —> EMPTY, [15-2] —> EMPTY, [15-3] —> EMPTY,
 [16-1] —> EMPTY, [16-2] —> EMPTY, [16-3] —> EMPTY,
 EmptyRows: 8 (3, 4, 7, 10, 11, 12, 15, 16,)
 NotEmptyRows: 8 (1, 2, 5, 6, 8, 9, 13, 14,)
 non-empty: 8
 empty: 8
 total: 16