

NAME

colign – Justify blank-separated input tokens into output columns.

SYNOPSIS

cat fyle | \${HOME}/bin/exe/colign R10 L10 L8

right-aligns the first token of each input record in a column 10 characters wide

left-aligns the second token of each input record in a column 10 characters wide

left-aligns the third token of each input record in a column 8 characters wide

and leaves the remainder of each input record unchanged

DESCRIPTION

If no command parameters are given the program writes usage information and stops. Otherwise each of the N command parameters is parsed for whether it requires left or right justification and for the column width it specifies. Then each record from standard-in is copied to standard-out with its first N tokens justified as specified and the remainder of the line unchanged.

UNITS

| | |
|---|----------------|
| 0 | standard-error |
| 5 | standard-in |
| 6 | standard-out |

DIAGNOSTICS

These are the possible return codes.

| | |
|-----|-------------------------------------|
| \$? | meaning |
| 0 | all went well |
| 1 | an input parameter was badly formed |
| 2 | too many output columns needed |
| 3 | an input token is too wide |

AUTHOR

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EXAMPLE

```
unix[1] more input
491 2024-08-28 12:21:15 colign.1
1507 2024-08-28 09:20:01 colcut.1
unix[2] cat input | colign R10 L10 L8
      491 2024-08-28 12:21:15 colign.1
      1507 2024-08-28 09:20:01 colcut.1
unix[3]
```