

NAME

`dgsh-enumerate` – enumerate an arbitrary number of output channels

SYNOPSIS

`dgsh-enumerate` [*n*]

DESCRIPTION

dgsh-enumerate will output a single newline-terminated ascending integer on each one of its output channels. If the number of channels is not specified, the command will allow its downstream processes to specify the number and use that one.

The command demonstrates the *dgsh* negotiation API. It can also be used as a debug tool.

EXAMPLES

Enumerate the specified four output streams.

```
$ dgsh -c 'dgsh-enumerate 4 | cat'
0
1
2
3
```

Enumerate the two output streams required by the downstream multipipe block.

```
$ dgsh -c 'dgsh-enumerate | {{ sed "s/^/A /" & sed "s/^/B /" & }} | cat'
A 0
B 1
```

SEE ALSO

dgsh(1), *dgsh_negotiate*(3).

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