

Article

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Nifty COS syntax - set \$listbuild(multiple,variables) = list

(Possibly?) little-known fact: It's possible to use \$ListBuild on the left hand side of the equals sign in a set command to extract multiple list values at once:

```
set $ListBuild(several,individual,variables) = list
```

For example:

```
USER>kill
```

```
USER>set colors = $ListBuild("red","orange","yellow")
```

```
USER>set $ListBuild(r,o,y) = colors
```

```
USER>write r,!o,!y,!
```

```
red  
orange  
yellow
```

See for reference: <http://docs.intersystems.com/cache20152/csp/docbook/DocBook.UI.Page.cls?...>

This feature was news to me - I use \$ListBuild lists a lot but hadn't come across it until today. Had anyone else encountered this?

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Source URL: <https://community.intersystems.com/post/nifty-cos-syntax-set-listbuildmultiplevariables-list>