

supervisor_language_flags

Synopsis

```
supervisor_language_flags = mask
```

Mask sets which languages the Supervisor will accept for callback code. *Mask* can be a comma-separated list of names, or a decimal value that is the sum of the desired values (see Examples below).

Values

Name	Value (dec / bin)	Description
qube	1 / 0000001	Enables the "qube" callback language that uses the "code" section of the job to specify, for example, "unblock-subjob-self" instead of using Perl or Python
Perl	2 / 0000010	Enables the use of Perl callbacks
Python	4 / 0000100	Enables the use of Python callbacks
post	8 / 0001000	Enables client-side callbacks. This is primarily used when a client-side script needs the Qube! job to complete before continuing. "Qbsub --waitfor" or qb.waitfor() make use of this flag
mail	16 / 0010000	Enables the mail function to work when a job is submitted with the email option turned on.
dependency	32 / 0100000	Enables simple dependencies, for example, "link-done-job-12345"
auto_wrangling	64 / 1000000	Enables Auto-Wrangling

Examples

```
supervisor_language_flags = 6  
supervisor_language_flags = "Perl,python"
```

Defaults

```
supervisor_language_flags = "qube,post,mail,dependency,auto_wrangling"
```