

# supervisor\_flags

## Synopsis

`supervisor_flags` = *integer mask or comma-separated list*

*Mask* sets some global Supervisor configuration parameters. Sum the settings to determine a composite value enabling each setting or list them in text form delimited by commas.

## Values

Flag	Meaning
<code>disable_submit_check</code>	Disable submit-time sanity checks (for valid "hosts", "groups", "cluster", "requirements", "reservations", etc.)
<code>enforce_password</code>	Forces Windows users to set a password using qblogin.
<code>host_recontact</code>	Enable the Supervisor to attempt to recontact a host marked DOWN.
<code>heartbeat_monitor</code>	Enable the heartbeat Worker host monitoring system.
<code>running_monitor</code>	Enable the Supervisor to track running jobs more aggressively.
<code>stub_optimize</code>	Enable stub optimization, the Supervisor will group similar jobs in its queuing decisions. While this is a lot faster, it also removes the supervisor's ability to keep a FIFO order of jobs, and auto-expand jobs may only expand at the initial job evaluation at submission time.
<code>remove_logs</code>	Enable log removal upon job removal. This value is intended for smaller installations where log space isn't managed by an administrator.
<code>retry_busy</code>	Allow the supervisor to re-attempt dispatch to a worker that has responded that it's busy starting another job instance.

## Example

```
supervisor_flags = enforce_password,host_recontact,retry_busy
```

## Defaults

```
host_recontact,heartbeat_monitor,running_monitor,retry_busy
```