

Restart policy



The **Restart policy** field allows you to enable and configure a restart policy on your container. A restart policy directs Amazon ECS to restart an individual container instead of replacing the entire task, to maintain task availability and overcome transient failures faster. The policy takes the following fields into consideration:



- **Ignored exit codes:** A list of maximum 50 comma-separated integer exit codes. A container that exits with any of these codes will not be restarted.
- **Attempt reset period:** A period of time, in seconds, between 60 and 1800 that a container must run for before Amazon ECS can attempt a restart. A container can be restarted only once within this time period.

Was this content helpful?



Yes



No

Learn more

[Restart individual containers in Amazon ECS with container restart policies](#)

[Restart policy](#)

▼ Restart policy - *optional*

Configure a container restart policy to restart individual containers locally without restarting the whole task.

Restart policy | [Info](#)

Configure container restart policy to restart a container locally

☐ Enable Restart policy

Ignored exit codes

Exit codes that the container will not restart on.

Ignored exit codes must be integers separated by commas (,). The maximum number of exit codes is 50.

Attempt reset period

Period (in seconds) after which the container is running and the number of restart attempts is reset to zero.

Attempt reset period must be an integer between 60 and 1800.