

Monitora containers

Link: <https://gist.github.com/haukurk/a6e0751a8b8746265f8b2c55d9476230>

```
#!/bin/bash
```

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# License: MIT
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```
# Nagios Usage: check_nrpe!check_docker_container!_container_id_
```

```
# Usage: ./check_docker_container.sh _container_id_
```

```
#
```

```
# The script checks if a container is running.
```

```
# OK - running
```

```
# WARNING - container is ghosted
```

```
# CRITICAL - container is stopped
```

```
# UNKNOWN - does not exist
```

```
CONTAINER=$1
```

```
RUNNING=$(docker inspect --format="{{ .State.Running }}" $CONTAINER 2> /dev/null)
```

```
if [ $? -eq 1 ]; then
```

```
echo "UNKNOWN - $CONTAINER does not exist."
```

```
exit 3
```

```
fi
```

```
if [ "$RUNNING" == "false" ]; then
```

```
echo "CRITICAL - $CONTAINER is not running."
```

```
exit 2
```

```
fi
```

```
STARTED=$(docker inspect --format="{{ .State.StartedAt }}" $CONTAINER)
```

```
NAME=$(docker inspect --format="{{ .Name }}" $CONTAINER)
```

```
NETWORKMODE=$(docker inspect --format="{{ .HostConfig.NetworkMode }}" $CONTAINER)
```

```
NETWORK=$(docker inspect --format="{{ .NetworkSettings.Networks."$NETWORKMODE".IPAddress }}" $CONTAINER)
```

```
echo "OK - $CONTAINER is running. IP: $NETWORK, StartedAt: $STARTED, Named: $NAME"
```

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