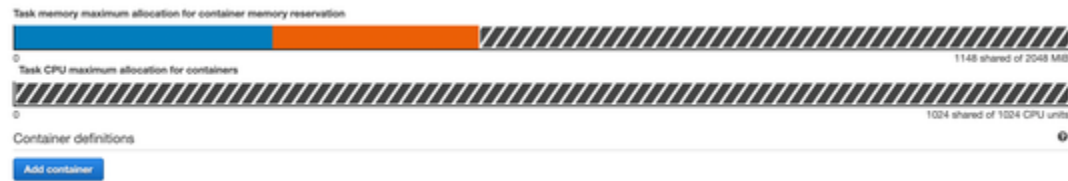


Integration of ECS fargate

This page covers the Integration of ECS fargate with Datadog

1. Login to AWS account and go to ECS
2. Click on the service you want to integrate and navigate to task definition of that service
3. Click on create new revision.
4. Scroll down and select the add container



5. Container name add the datadog-agent and image as public.ecr.aws/datadog/agent:latest
6. Add the below ENV variables for the container
 - a. DD_API_KEY <API_KEY_OF_DATADOG>
 - b. ECS_FARGATE true
 - c. DD_SITE datadoghq.com
7. Add the below labels to application container
 - a. com.datadoghq.ad.instances [{"host": "%host%", "port": <PORT_NUMBER>}]
 - b. com.datadoghq.ad.check_names [<CHECK_NAME>]
 - c. com.datadoghq.ad.init_configs [{}]
8. Click on create button
9. Now update the service with latest task-definition you created
10. Go to Services Select Service Update Select latest revision Update the service
11. After the service reach steady state you should be able to see the service in <https://app.datadoghq.com/containers>

NAME	CPU %	RSS MEMORY	TX	RX	STATUS	STARTED (AGO)
library-develop	0%	1 GiB	0 B	0 B	UP	12 hours
teacher-develop	0%	527 MiB	0 B	0 B	UP	12 hours
erp-paymentgateway-dev	0%	514 MiB	1.84 KiB	1.27 KiB	UP	7 days
erp-admissionmgmt-dev	0%	421 MiB	1.70 KiB	347 B	UP	8 hours
erp-feemanagementservice-dev	0%	419 MiB	0 B	0 B	UP	9 minutes

12. Click on the service and you should be able to see the resource metrics

