

AWS - How to increase the number of running instances of a ReSt server platform

here you will learn how to increase the number of instances running

Instructions

1. login to AWS (credentials at enPass)
2. Click on the aws-Symbol in the left-top corner
3. click on EC2
4. scroll to “Auto Scaling Gruppen” in the left part of the window

The screenshot shows the AWS EC2 dashboard with the sidebar expanded. In the sidebar, under the 'Auto Scaling' section, 'Auto Scaling-Gruppen' is listed. The main content area displays various EC2 resources like Instances, Load Balancers, and Security Groups. On the right side, there are sections for 'Konto-Attribute' (VPC settings), 'Zusätzliche Informationen' (handbook, documentation, forums, prices, contact), and 'Hilfethemen' (FAQ). The status bar at the bottom indicates the user is in Frankfurt.

5. click on it

The screenshot shows the AWS Management Console with the URL <https://eu-central-1.console.aws.amazon.com/ec2/v2/home?region=eu-central-1#AutoScalingGroups>. The left sidebar is collapsed, and the main content area displays the 'Auto-Scaling-Gruppen' (Auto Scaling Groups) page. A blue banner at the top states: 'Die alte Konsole für Auto-Scaling-Gruppen ist nicht mehr verfügbar. Wir werden die neue Konsole anhand Ihres Feedbacks kontinuierlich weiterentwickeln.' and 'Predictive scaling policy now supports custom metrics, which also allows you to retain metrics across Blue/Green deployments.' Below the banner is a table listing three Auto Scaling groups:

Name	Startvorlage/-konfiguration	Instances	Status	Gewünschte K...	M...	M...	Availability Zones
VisboProdLaunchTemplate	VisboProdLaunchTemplate Version Neue	2	-	2	2	2	eu-central-1b
VisboStagAutoScalingGroup	VisboStagLaunchTemplate Version Neue	1	-	1	1	2	eu-central-1b
VisboDevAutoScalingGroup	VisboDevLaunchTemplate Version Neues	1	-	1	1	2	eu-central-1b

6. choose the platform you want to change

7. now you will see the Group Details

8. here click 'Bearbeiten'

9. insert the number of instances you want at "gewünschte Kapazität"

The dialog box is titled 'Gruppengröße'. The instructions inside say: 'Geben Sie die Größe der Auto-Scaling-Gruppe durch Ändern der gewünschten Kapazität an. Sie können auch Mindest- und Maximalkapazitätslimits angeben. Ihre gewünschte Kapazität muss innerhalb des Grenzwerts liegen.' The 'Gewünschte Kapazität' field contains the value '1'. The 'Minimale Kapazität' field contains '1'. The 'Maximale Kapazität' field contains '2'. At the bottom are two buttons: 'Abbrechen' (Cancel) and 'Aktualisieren' (Update).

10. click 'aktualisieren'

Related articles

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- [Visbo ReST Server and UI installation on AWS](#)
- [Create a component for WebUI](#)
- [Upgrade MongoDB Version x.x to y.y](#)
- [Software Auslieferung \(Kunden-Dashboard\)](#)