

Title: DCS\_T8\_G35\_Manual\_Plagiarism\_Check.docx  
Date: 08/10/2022  
Report ID: 8383d9864a2ab9bf4062

Match #165% similar

The source code can be found at the artifacts directory

<https://www.minecraftforum.net/forums/mapping-and-modding...>  
...is in my opinion the best way to make this mods known, tell yo  
ur friends or whoever you talk with about minecraft. Contribute t  
o the Wiki by adding new pages or improve existing ones. Licens  
e High Pressure Tanks is released under version 3 of the GNU Les  
ser General Public License. **The source code can be found** the  
code, fork the project and make PRs. Credits Mojang for such an  
awesome gameThe Minecraft Forge team for letting us mod Mine  
craftPahimar for the basics of minecraft moddingVswe for his aw  
some lecture series about moddingAll the guys on IRCAnyone tha  
t has a mod with public source code for showing...

Match #293% similar

In the IAM console navigation menu, choose Users

<https://docs.aws.amazon.com/greengrass/v2/developerguide/g...>  
...DOC-EXAMPLE-BUCKET with the name of the S3 bucket that co  
ntains component artifacts for the core device to download.{ "Ve  
rsion": "2012-10-17", "Statement":[ { "Effect": "Allow", "Action":[  
"s3:GetObject"], "Resource": "arn:aws:s3:::DOC-EXAMPLE-BUCKE  
T/\*"} } } Choose Next: Tags, and then choose Next: Review. For N  
ame, enter MyGreengrassV2ComponentArtifactPolicy. Choose Cr  
eate policy. **In the IAM console navigation menu, choose** an  
d then choose the name of the role for the core...

Match #371% similar

Choose the name of the user that you want to create the access key from

<http://web.archive.org/web/20220719212557/https://docs.aws...>  
...in use. When you use the AWS Management Console, you must  
deactivate your key before deleting it. To create, modify, or delet  
e another IAM user's access keys (console)Sign in to the AWS Ma  
nagement Console and open the IAM console at https://console.  
aws. amazon. com/iam/. In the navigation pane, choose Users. **C  
hoose the name of the user** whose **access** keys **you want to**  
manage, and then **choose the** tab. In the Access keys section, d  
o any of the following: To create an access key, choose Create ac  
cess key. Then choose Download. csv file to save the access key I  
D and secret access key to a CSV file on your computer. Store th  
e file in a secure location....

Match #462% similar

Choose create access key under Access keys section

[https://docs.aws.amazon.com/cli/latest/userguide/cli-configure...](https://docs.aws.amazon.com/cli/latest/userguide/cli-configure-...)  
...an IAM userSign in to the AWS Management Console and open  
the IAM console at https://console. aws. amazon. com/iam/. In th  
e navigation pane, choose Users. Choose the name of the user w  
hose access keys you want to create, and then choose the Securi  
ty credentials tab. In the Access keys section, **choose Create ac  
cess key.** To view the new **access key** pair, **choose** You will not  
have access to the secret access key again after this dialog box c  
loses. Your credentials will look something like this: Access key ID  
: AKIAIOSFODNN7EXAMPLE Secret access key: wJalrXUtnFEMI/K7  
MDENG/bPxrFiCYEXAMPLEKEY To download the key pair, choose  
Download. csv file. Store the keys in a secure location. You...

Match #5

70% similar

Save the access key ID and secret access key to a secure place before closing the window

[https://help.ivanti.com/ps/help/en\\_US/PPS/9.1R13/depg-aws/ba...](https://help.ivanti.com/ps/help/en_US/PPS/9.1R13/depg-aws/ba...)

...com/iam/. 2. In the navigation bar on the upper right, select your user name, and then select My Security Credentials. 3. On the AWS IAM Credentials tab, in the Access keys for CLI, SDK, and API access section, select Create access key. 4. Then select Download .csv file **to save the access key ID and secret access key ID** as an access key, the key pair (access key ID and secret access key) is active by default, and you can use the pair right away. For more details, refer <https://aws.amazon.com/premiumsupport/knowledge-center/create-access-key/> AWS Secret Key See the procedure described for AWS Access Key. For more details, refer <https://help.bittitan.com/hc/en-us/articles/115008255268-How-do-I-find-my-AWS-Access-Key-and-Secret-Access-Key-...>

Match #6

73% similar

Follow the inputs shown in the image below

<https://foodstampsnow.com/amazon-prime-discount-for-ebt-rec...>

...current and valid EBT card to sign up. If you are currently receiving Food Stamps, WIC, TANF or General Assistance and have an EBT Card, you qualify. Once you have logged into your Amazon account, you will be taken to a page like the one below. Once there, perform **the** following functions as **shown in the image below** with arrows: Select "EBT" under "Choose how you want to qualify" Enter your EBT Card Number Select your state under "Issuing State" Upload a picture of your EBT card Check the box to confirm that your EBT card is current and valid. Once you enter the requested information, click the...

Match #7

71% similar

6) Below is the network configuration for the core device

<https://docs.aws.amazon.com/greengrass/v2/developerguide/g...>

...configuration for the core device. This object contains the following information: periodicStatusPublishIntervalSeconds (Optional) The amount of time (in seconds) between which the core device publishes device status to the AWS Cloud. Minimum: 86400 (24 hours) 287 AWS IoT Greengrass Developer Guide, Version 2 Configuration Default: 86400 (24 hours) telemetry( health telemetry **configuration for the core device. For** more information about telemetry metrics and how to act on telemetry data, see Gather system health telemetry data from AWS IoT Greengrass core devices (p. 692). This object contains the following information:...

Match #8

65% similar

Trusted entity type: Custom trust policyCustom trust policy:{ "Version": "2012-10-17", "Statement": [ { "Effect": "Allow", "Principal": { "Service": "credentials.iot.amazonaws

[https://www.tenable.com/audits/items/CIS\\_Amazon\\_Web\\_Servic...](https://www.tenable.com/audits/items/CIS_Amazon_Web_Servic...)

...S3, Cloudwatch, KMSNOTE: Nessus has provided the target output to assist in reviewing the benchmark to ensure target compliance. SolutionUsing the Amazon unified command line interface: \* If doesn't exist, create an instance profile for Web tier instances : aws iam create-instance-profile --instance-profile-name \_\_\* If doesn't exist, create an IAM role profile:\* Create a **trust** relationship policy document and save it locally as /tmp/TrustPolicy.json: **"Version": "2012-10-17", "Statement": "Effect": "Allow", "Principal": "Service": "sts:AssumeRole"} ]}**\* Create the IAM role using the above trust policy: aws iam create-role --role-name \_web\_tier\_iam\_role\_ --assume-role-policy-document file:///tmp/TrustPolicy.json\* Add the IAM role created to the Instance profile: aws iam add-role-to-instance-profile --role-name \_web\_tier\_iam\_role\_ -instance-profile-name \_\_\* If doesn't exist, create an IAM managed policy for Web tier instances, and...

Match #9

60% similar

com" }, "Action": "sts:AssumeRole" }  
 }}Permission policy #1 name:  
 DanishGBSGreengrassV2TokenExchangeRoleAccessPermissions  
 policy #1:{ "Version": "2012-10-17",  
 "Statement": [ { "Effect": "Allow", "Action": [  
 "logs:CreateLogGroup",  
 "logs:CreateLogStream", "logs:PutLogEvents",  
 "logs:DescribeLogStreams",  
 "s3:GetBucketLocation" ], "Resource": "\*" }, {  
 "Effect": "Allow", "Action":  
 ["iotanalytics:BatchPutMessage"], "Resource": [  
 "arn:aws:iotanalytics:us-east-  
 1:385235753061:channel/danish\_gcs\_bin\_telemetry\_iot\_analytics\_channel"  
 ] }, { "Effect": "Allow", "Action":  
 ["s3:PutObject"], "Resource": [  
 "arn:aws:s3:::danish-gcs-image-and-model-  
 output-bucket/\*" ] }, { "Effect": "Allow",  
 "Action": ["s3:GetObject"], "Resource": [  
 "arn:aws:s3:::danish-gcs-model-artifacts-  
 bucket/v\*/variant

<https://docs.aws.amazon.com/greengrass/v2/developerguide/g...>

...credentials. iot. amazonaws. com If you use the AWS IoT Green  
 grass Core software to create this role, it uses the following perm  
 issions policy to allow core devices to connect and send logs to A  
 WS. The policy's name defaults to the name of the IAM role endin  
 g with Access. For the default IAM role **name**, then this policy's **n**  
 **ame** is GreengrassV2TokenExchangeRoleAccess. Greengrass nuc  
 leus v2. 5. 0 **and** later "**Version**": "2012-10-17", "**Statement**  
 ": "**Effect**": "Allow", "**Action**": "logs:CreateLogGroup", "logs:  
 CreateLogStream", "logs:PutLogEvents", "logs:DescribeLo  
 gStreams", "s3:GetBucketLocation" "**Resource**": v2. 4. x "**V**  
 **ersion**": "2012-10-17", "**Statement**": "**Effect**": "Allow", "**Act**  
 **ion**": "iot:DescribeCertificate", "logs:CreateLogGroup", "logs:  
 CreateLogStream", "logs:PutLogEvents", "logs:DescribeLo  
 gStreams", "s3:GetBucketLocation" "**Resource**": Earlier tha  
 n v2. 4. 0 "**Version**": "2012-10-17", "**Statement**": "**Effect**": "  
 Allow", "**Action**": 1004 AWS IoT Greengrass Developer Guide, V  
 ersion 2 Authorize core devices to interact with AWS services "iot  
 :DescribeCertificate", "**logs:CreateLogGroup**", "**logs:Createl**  
 **ogStream**", "**logs:PutLogEvents**", "**logs:DescribeLogStrea**  
 **ms**", "iot:Connect", "iot:Publish", "iot:Subscribe", "iot:Receive", "  
 s3:GetBucketLocation" "**Resource**": Allow access to S3 bucke  
 ts for component **artifacts** S3 buckets. To deploy components th  
 at have artifacts in S3 buckets, you must add the s3:GetObject p  
 permission to allow core devices to download component artifacts.  
 You can add a new policy to the core device role to grant this per  
 mission. To add a policy that allows access to component artifact  
 S...

Match #10

65% similar

Trusted entity type: Custom trust policyCustom  
 trust policy:{ "Version": "2012-10-17",  
 "Statement": [ { "Effect": "Allow", "Principal": {  
 "Service": "sagemaker.amazonaws

[https://www.tenable.com/audits/items/CIS\\_Amazon\\_Web\\_Servic...](https://www.tenable.com/audits/items/CIS_Amazon_Web_Servic...)

...: S3, Cloudwatch, KMSNOTE: Nessus has provided the target ou  
 tput to assist in reviewing the benchmark to ensure target compl  
 iance. SolutionUsing the Amazon unified command line interface:  
 \* If doesn't exist, create an instance profile for Web tier instances  
 : aws iam create-instance-profile --instance-profile-name \_\_\* If do  
 esn't exist, create an IAM policy document and save it locally as /  
 tmp/TrustPolicy. json: "**Version**": "2012-10-17", "**Statement**":  
 "**Effect**": "Allow", "**Principal**": "**Service**": "Action": "sts:Assum  
 eRole"} } }\* Create the IAM role using the above trust policy: aws  
 iam create-role --role-name \_web\_tier\_iam\_role\_ --assume-role-po  
 licy-document file:///tmp/TrustPolicy. json\* Add the IAM role creat  
 ed to the Instance profile: aws iam add-role-to-instance-profile --r  
 ole-name \_web\_tier\_iam\_role\_ --instance-profile-name \_\_\* If does  
 n't exist, create an IAM managed policy for Web tier instances,...

Match #11

93% similar

Leave other settings as default and select  
 Create bucket

<https://www.cisco.com/c/en/us/support/docs/routers/csr-1000v-...>

...is only deployed in the us-central region on GCP. Configure the  
 VPC name as shown in the image. Configure the subnet name as  
 sociated with the VPC and select region us-central1. Assign a vali  
 d IP address range within the us-central1 CIDR of 10. 128. 0. 0/2  
 0. as shown in the image. **Leave other settings as default an**  
 **d select create** Note: If "automatic" is selected, GCP assigns an  
 automatic valid range within the region CIDR. Once the creation  
 process finishes, the new VPC appears in the VPC networks secti  
 on as shown in the image. Step 3. Virtual Instance Deployment. I  
 n Compute Engine section, select Compute Engine VM instances  
 as...

Match #12

64% similar

3) Under the Input configuration, enter the  
 following information as shown in the image  
 below

<https://communities.vmware.com/t5/VMware-PowerCLI-Discussi...>

...PM Get statistics by VM folder Jump to solution Hi guys, I alread  
 y took a look at the other discussions, but I haven't found exactly  
 what I need. I saw some examples of LucD, but none that helped  
 me. We want to generate a resource usage report for each folder.  
 **In the** graphical interface I have **the information, as shown in**  
 **the image below**, PowerCLI I didn't find it. Thank you Tags (3) T  
 ags:folder reportsfolder statsfolder summary 1 Kudo Share Reply  
 All forum topics Previous Topic Next Topic 1 Solution Accepted Sol  
 utions LucD Leadership Mark as New Bookmark Subscribe Mute S  
 ubscribe to RSS Feed Permalink Print Email to a Friend Report Ina  
 ppropriate Content 09-18-2020...



Match #13

72% similar

6) As shown in the image below, first, select Create a new resource

<https://blog.actorsfit.com/a?ID=01000-29262c0b-426a-42a7-9...>

...is shown in the figure below: View Image 3 Share the project code to the SVN repository (1) Select the project to be shared to the SVN resource library, then right-click and select Team-->Share Project, as shown in the following figure: View Image (2) Select the resource library type as SVN, **as shown in the figure below: View Image (3) Select** Next, then **select "Create a new resource library location"**, and then click "Next". As shown below: View Image (4) Enter the location information of the SVN resource library to be created by SVN, and click Next. As shown below: View Image (5) Choose to use the project name as the folder name and click the "Finish" button....

Match #14

73% similar

It will open a page to create the CloudWatch log group

<https://www.enjoysharepoint.com/power-apps-sharepoint-button>

...how to use a Power Apps button with SharePoint. To work with the Power Apps button, first, we need to create a canvas app on Power Apps. The following steps are: Sign in to the Power Apps. Go to Apps (on the left panel)- Click on New app Canvas. **It will open a page to create the** Give a name to the canvas app and select the format as Tablet or mobile- Create. Now, we can see a blank canvas app will open on Power Apps studio where we will perform all the above topics using the button. To find the button control on Power...

Match #15

60% similar

8) To check that the rule is working, in the AWS IoT Console navigation menu, select Test > MQTT test client

<https://docs.aws.amazon.com/greengrass/v2/developerguide/g...>

...IoT console to watch MQTT messages published by the sample inference component. By default, the component publishes inference results on the gg/sageMakerEdgeManager/image-classification topic. Subscribe to this topic before you deploy the component to your Greengrass core device to see the inference results when the component runs for the first time. **To subscribe to the default notifications topic 1. In the AWS IoT console navigation menu,** choose **Test, MQTT test client**. Subscribe to a topic, in the Topic name box, enter gg/sageMakerEdgeManager/imageclassification. 3. Choose Subscribe. Deploy the sample components In this step, you configure and deploy the following components to your core device:• aws. greengrass. SageMakerEdgeManager• com. greengrass. SageMakerEdgeManager. ImageClassification• com. greengrass. SageMakerEdgeManager. ImageClassification. Model To deploy your...

Match #16

64% similar

5) Access to the network settings to assign static IP addresses to both devices

<http://web.archive.org/web/20160527033419/http://www.codep...>

...a sensor hub (controller), this is not ideal but it is recommended that an industrial grade controller be used in its place. This can be achieved using the Ethernet ports on the two devices and a network cable. Since the Ethernet interface (eth0) on the gateway is configured for steps are required. Assigning **static IP addresses to both devices** will work, but since DHCP is installed on the gateway we can eliminate additional steps required on the Galileo and work with an automatic configuration. On the gateway do the following: ifconfig eth0 10. 0. 0. 1 netmask 255. 255. 255. 0 up Add to /etc/dhcp/dhcpd. conf: subnet 10. 0....

Match #17

70% similar

7) Ping each other to check the network configuration

<https://serverfault.com/questions/10748/cannot-communicate-...>

...from '127. 0. 0. 1'"- in a networked situation you might have similar problems. Note, it's stringcompare there, so 'localhost' does not equal '127. 0. 0. 1' Edit: Just after posting I've seen that you say that both IP-Addresses are the same. Therefore the root problems seems to Virtual Box **check the network configuration** Each computer will try to contact itself if they both resolve their IP address to themselves. Once you have different IP-addresses and can ping the other machine, continue with the list above. I have not worked with Hamachi, so I cannot comment on the options you have there... You...

Match #18

73% similar

The association allows the client devices to use Greengrass cloud discovery to retrieve associated core devices’ connectivity information and certificates (Amazon Web Services, Inc., 2018)

<https://docs.aws.amazon.com/greengrass/v2/developerguide/g...>  
...0. 3 Initial version. IP detector The IP detector component (aws . greengrass. clientdevices. IPDetector) does the following:• Moni tors the Greengrass core device's network connectivity informati on. This information includes the core device's network endpoint s and the port where an MQTT broker operates.• Updates the cor e device's connectivity information AWS IoT **Greengrass cloud service. Client devices can use Greengrass cloud discovery to retrieve associated core devices' connectivity informati on.** Then, **client devices** can try **to** connect **to** each **core** succe ssfully connect. Note Client devices are local IoT devices that con nect to a Greengrass core device to send MQTT messages and d ata to process. For more information, see Interact with local IoT d evices (p. 845). The IP detector component replaces a core devic e's existing connectivity information with the information it...

Match #19

69% similar

As shown in the image below, the host address of 192.168.56

<https://ludwig.guru/s/as+shown+in+the+image+below>  
...the image below as highlighted in the image below as shown in the figure below as shown in the script below as shown in the ma p below as shown in the advert below as shown in the chart belo w as shown in the calculation below exact( 8) Fortunately, **as sh own in the image below, the** downloaded manually and install ed through iTunes. 1 Listen...

Match #20

69% similar

aws greengrassv2 get-connectivity-info -thing-name danish-gcs-core-1Greengrass Core Device SetupCreate a Greengrass Service Role1) The Greengrass service role is an AWS IAM service role that authorizes AWS IoT Greengrass to access AWS services and resources

<https://docs.aws.amazon.com/greengrass/v1/developerguide/s...>  
...Greengrass service role- AWS IoT GreengrassAWSDocumentati onAWS IoT GreengrassDeveloper Guide, Version 1Manage the ser vice role (console)Manage the service role (CLI)See alsoAWS IoT Greengrass Version 1 no longer receives feature updates, and wil l receive only security patches and bug fixes until June 30, 2023. For more information, see the AWS **IoT Greengrass** V1 mainten ance policy. We strongly recommend **that** you migrate **to AWS I oT Greengrass** Version 2, which adds significant new features **a nd** support for additional platforms. **Greengrass service** roleTh e **Greengrass service role is an AWS** Identity **and Access** Ma nagement **(IAM) service role that authorizes AWS IoT Gree ngrass to access resources** from **AWS services** makes it poss ible for AWS IoT Greengrass to perform essential tasks, such as r etrieving your AWS Lambda functions and managing AWS IoT sha dows. To allow AWS IoT Greengrass to access your resources, the Greengrass service role must be associated with your AWS accou nt and specify AWS IoT Greengrass as a...

Match #21

62% similar

Follow the steps below to create the Greengrass service role

<https://www.adoclib.com/blog/publish-telemetry-messages-for-...>  
...://github. com/MicrosoftDocs/azuredocs/commits/master/article s/apimanagement/securitybaseline. md To be used with Azure Di gital Twins a model must be represented in the JSONLDbased tut orialendtoend. md or your own. See how to ingest device teleme try messages from IoT Hub. Azure Digital Twins is driven with dat a from IoT devices and other sources. A common source **Follow the steps below to create** and publish **the** into Azure Digital T wins through In order to configure an IoT Hub event grid endpoin t to route telemetry to an Azure Function it is necessary to. Azure Digital Twins is a platform that provides organizations with the fo undation they need to create the next generation of IoT solutions . With Azure...

Match #22

63% similar

2) Check if the Greengrass service role has already existed in your AWS account

<https://docs.aws.amazon.com/greengrass/v1/developerguide/s...>  
...Settings page. Change the Greengrass service role (console) U se the following procedure to choose a different Greengrass servi ce role to attach to your AWS account in the AWS Region currentl y selected in the console. From the AWS IoT console navigation p ane, choose Settings. Under Greengrass service role, choose Cha nge role. **The** Update **Greengrass service role** dialog box open s and shows **the IAM roles in your AWS account** define AWS Io T Greengrass as a trusted entity. Choose the Greengrass service role to attach. Choose Attach role. NoteTo allow the console to cr eate a default Greengrass service role for you, choose Create rol e for me instead of choosing a role from the list. The Create role f or me link...



Match #23

62% similar

In the Greengrass service role section, if no service role is seen like the one in the image below, proceed with the rest of the section to create a service role

<https://docs.aws.amazon.com/greengrass/v2/developerguide/g...>

...your AWS account in this Region. Configure the Greengrass service role (console) 1. Check if the Greengrass service role is associated with AWS IoT Greengrass for your AWS account in this Region. Do the following: a. Navigate to the AWS IoT console. b. In the navigation pane, choose Settings. c. **In the Greengrass service role section**, find Current **service role** to see whether **a Greengrass service role is** associated. **If** you have **a Greengrass service role** meet this requirement to use the IP detector component. Skip to Configure the AWS IoT thing policy (p. 851). 2. If the Greengrass service role isn't associated with AWS IoT Greengrass for your AWS account in this Region, create a Greengrass service role and associate it. Do the following: a....

Match #24

72% similar

Select Greengrass under Use cases for other AWS services

<https://docs.aws.amazon.com/greengrass/v2/developerguide/g...>

...AWS IoT Greengrass for your AWS account in this Region, create a Greengrass service role and associate it. Do the following: a. Navigate to the IAM console. b. Choose Roles. c. Choose Create role. d. On the Create role page, do the following: i. Under Trusted entity type, choose **AWS** service. ii. **Under Use case**, **Use cases for other AWS services**, choose Greengrass, select Greengrass. This option specifies to add AWS IoT Greengrass as a trusted entity that can assume this role. iii. Choose Next. iv. Under Permissions policies, select the AWSGreengrassResourceAccessRolePolicy to attach to the role. v. Choose Next. vi. In Role name, enter a name for the role,...

Match #25

99% similar

5) Under Permissions policies, select the AWSGreengrassResourceAccessRolePolicy to attach to the role

<https://docs.aws.amazon.com/greengrass/v2/developerguide/g...>

...the Create role page, do the following: i. Under Trusted entity type, choose AWS service. ii. Under Use case, Use cases for other AWS services, choose Greengrass, select Greengrass. This option specifies to add AWS IoT Greengrass as a trusted entity that can assume this role. iii. Choose Next. iv. **Under Permissions policies, select the AWSGreengrassResourceAccessRolePolicy to attach to the role.** v. Choose Next. vi. In Role name, enter a name for the role, such as Greengrass\_ServiceRole. vii. Choose Create role. e. Navigate to the AWS IoT console. f. In the navigation pane, choose Settings. g. In the Greengrass service role section, choose Attach role. h. In the Update Greengrass...

Match #26

74% similar

In the Greengrass service role section, click Attach role and select the IAM role that you created

<https://docs.aws.amazon.com/greengrass/v2/developerguide/g...>

...iii. Choose Next. iv. Under Permissions policies, select the AWS GreengrassResourceAccessRolePolicy to attach to the role. v. Choose Next. vi. In Role name, enter a name for the role, such as Greengrass\_ServiceRole. vii. Choose Create role. e. Navigate to the AWS IoT console. f. In the navigation pane, choose Settings. g. **In the Greengrass service role section**, choose **Attach role**. h. **In the Update Greengrass service role** modal, **select the IAM role that you created**, and then choose Attach role. Configure the Greengrass service role (AWS CLI) 1. Check if the Greengrass...

Match #27

62% similar

Check Device RequirementsBefore proceeding to installing the Greengrass Core Software in the edge device, ensure that the device meets the following requirements: Linux system uses GNU C Library (glibc) version 2

<https://docs.aws.amazon.com/greengrass/v2/developerguide/g...>

...learning on Greengrass devices, see Perform machine learning inference (p. 937). Topics• Prerequisites (p. 133)• Step 1: Subscribe to the default notifications topic (p. 133)• Step 2: Deploy the TensorFlow Lite image classification component (p. 134)• Step 3: View inference results (p. 135)• Next 136) Prerequisites **To** complete this tutorial, you need **the following**: A **Linux Greengrass core device**. If you don't have one, see Tutorial: Getting started with AWS IoT **Greengrass** V2 (p. 50). **The core device** must meet **the following requirements**: On **Greengrass core** devices running Amazon **Linux 2** or Ubuntu 18. 04, **GNU C Library (glibc) version 2**. installed on the device.• On Armv7l devices, such as Raspberry Pi, dependencies for OpenCV-Python installed on the device. Run the following command to install the dependencies . sudo apt-get install libopenjp2-7 liblmbase23 libopenexr-dev libavcodec-dev libavformat-dev libswscale-dev libv4l-dev libgtk-3-0 libwebp-dev• Raspberry Pi devices that run Raspberry Pi OS Bulls eye must...

Match #28

75% similar

User must have the permission to run sudo with any user and any group

<https://docs.aws.amazon.com/greengrass/v2/developerguide/q...>

...You can also choose to let the AWS IoT Greengrass Core software installer create this user and group during installation with the --component-default-user installer argument. For more information, see Installer arguments. sudo useradd --system --create-home ggc\_user sudo groupadd --system ggc\_group Verify that the user that runs the AWS IoT (typically root), has **permission to run sudo with any user and any group**. Run the following command to open the /etc/sudoers file. sudo visudo Verify that the permission for the user looks like the following example. root ALL=(ALL:ALL) ALL (Optional) To run containerized Lambda functions, you must enable cgroups v1, and you must enable and mount the memory and devices cgroups. If...

Match #29

100% similar

The /tmp directory must be mounted with exec permissions

<https://docs.aws.amazon.com/greengrass/v2/developerguide/q...>

...https://www.yoctoproject.org/ https://en.wikipedia.org/wiki/Amazon\_Web\_Services#Availability\_and\_topology https://docs.aws.amazon.com/general/latest/gr/greengrassv2.html https://en.wikipedia.org/wiki/PATH\_(variable) http://aws.amazon.com/corretto/ https://openjdk.java.net/ https://www.gnu.org/software/libc/ AWS IoT Greengrass Developer Guide, Version 2 Device requirements• **The /tmp directory must be mounted with exec permissions.**• All of the following shell commands:• ps -ax -o pid,pid• sudo• sh• kill• cp• chmod• rm• ln• echo• exit• id• uname• grep• Your device may also require the following optional shell commands:• (Optional)...

Match #30

76% similar

25 or greater by executing the command below

<https://knowledge.broadcom.com/external/article/86861/specia...>

...ON="ANSI\_X3.4-1968"LC\_ALL Environment OS: Linux Resolution In order to ensure that special characters are correctly displayed when sent from the Univiewer Management Server, the LANG must be defined to support special characters. For example, en\_US.UTF-8. Stop Univiewer Management Server. LANG **by executing the command below** on the machine where UVMS is installed:export LANG=en\_US.UTF-8Check if the change is taken into account by executing the command locale.[[email protected] bin] # locale LANG=en\_US.UTF-8 LC\_CTYPE="en\_US.UTF-8" LC\_NUMERIC="en\_US.UTF-8" LC\_TIME="en\_US.UTF-8" LC\_COLLATE="en\_US.UTF-8" LC\_MONETARY="en\_US.UTF-8" LC\_MESSAGES="en\_US...

Match #31

86% similar

1) Execute the command below to install the Java runtime

<http://www.lancasterpabailbonds.com/wwxl0ft/expo-image-pick...>

...terminal dan ketikan perintah di bawah ini: 2. No description. The react-native-image-picker module provides React Native-specific APIs to get the path/URI of an image on the underlying native device. React Native Image Picker. Step 4: Next, install RN Blob Fetch to the app. Installing the react-native-image-picker library: **1. Execute the command below to install the** library: expo install expo-image-picker. This focused course will show you exactly what you need to know to get images off of your user's device and onto a server. 1. Learn to install and configure the React Native Image Picker component. https://www.reactnativeschool.com/uploading-images-in-react-native/installing-react-na. The code. Next is handleUploadPhoto. Latest...

Match #32

64% similar

User must have the permission to run sudo with any user and any group 1) Verify that the user that runs the AWS IoT Greengrass Core software has the permission to run sudo with any user and any group

<https://docs.aws.amazon.com/greengrass/v2/developerguide/q...>

...You can also choose to let the AWS IoT Greengrass Core software installer create this user and group during installation with the --component-default- **user** installer argument. For more information, see Installer arguments. **sudo** useradd --system create home ggc\_user **sudo** groupadd --system ggc\_group **Verify that the user that runs the AWS IoT Greengrass Core software** (typically root), **has permission to run sudo with any user and any group. Run** the following command to open the /etc/sudoers file. sudo visudo Verify that the permission for the user looks like the following example. root ALL=(ALL:ALL) ALL (Optional) To run containerized Lambda functions, you must enable cgroups v1, and you must enable and mount the memory and devices cgroups. If you don't...

Match #33

69% similar

sudo cat /etc/sudoers2) In the image above, the line %sudo ALL=(ALL:ALL) allows a member of the sudo group to run any command as any user (sudo -u anyuser) or any group (sudo -g anyuser) (Andrew B, 2013)

<https://serverfault.com/questions/488644/sudo-group-member-...>

...3 The vendor supplied setting, ALL=(ALL:ALL). Changing this to only allow execution as root may break some assumptions made by people who write software for your platform. Aside from that, i t's personal preference. Correct. Both formats are valid. The form at with the colon specifies a group (for use with **sudo -g**) in addi tion **to the user. The** effective difference between these two is t hat **ALL=(ALL:ALL) allows a member of the sudo group to r un any command as any user (sudo -u anyuser) or any gro up (sudo -g** allows members of the sudo group to run any com mands as root. Since giving someone access to the root user is e ffectively allowing them to run any command that they want, the re is no immediately obvious benefit to not letting them run a co mmand as any user or group instead....

Match #34

100% similar

The /tmp directory must be mounted with exec permissions

<https://docs.aws.amazon.com/greengrass/v2/developerguide/g...>

...https://www. yoctoproject. org/ https://en. wikipedia. org/wiki/A mazon\_Web\_Services#Availability\_and\_topology https://docs. aw s. amazon. com/general/latest/gr/greengrassv2. html https://en. wikipedia. org/wiki/PATH\_(variable) http://aws. amazon. com/corr etto/ https://openjdk. java. net/ https://www. gnu. org/software/lib c/ AWS IoT Greengrass Developer Guide, Version 2 Device requir ements• **The /tmp directory must be mounted with exec pe rmissions.**• All of the following shell commands:• ps -ax -o pid,p pid• sudo• sh• kill• cp• chmod• rm• ln• echo• exit• id• uname• grep• Your device may also require the following optional shell c ommands:• (Optional)...

Match #35

69% similar

5) There is some prerequisite to understand the output above:If /proc/mounts doesn’t list noexec, then the file system is mounted with the exec permission

<https://forums.gentoo.org/viewtopic-t-1137246-start-0.html>

...confusing but apparently this is normal although it is not explic itely said in man pages. See: https://unix. stackexchange. com/q uestions/525787/how-do-i-see-that-a-device-is-mounted-with-exe c-option-using-either-mount-or Quote: /proc/mounts and mount d on't show settings which are included in the default settings, so y ou can assume that an entry which doesn't show the contrary is using the (see **the** documentation **there** for defaults): rw, suid, d ev, **exec**, auto, nouser, and async. If **/proc/mounts doesn't list noexec, then the file system is mounted with the exec per mission.** I use defaults for my storage mounts and it only shows rw as well. Back to top TroopoGuruJoined: 14 Jun 2015Posts: 310 Posted: Thu Jun 17, 2021 10:54 pm Post subject: sdauth wrote: In deed, this can be confusing but apparently this is normal althoug h it is not explicately said in...

Match #36

100% similar

Since Ubuntu 15.04, systemd is used by default

<https://askubuntu.com/questions/891426/how-to-replace-init-wi...>

...running. Share Improve this answer Follow answered Mar 10, 2 017 at 0:18 Florian DieschFlorian Diesch 83. 1k1717 gold badges 217217 silver badges213213 bronze badges 4 Thanks a lot! But why Ubuntu 16 reports systemd when running the same comma nd ps -p 1? - Alex Mar 10, 2017 at 0:26@ **Since Ubuntu** 15. 04, **systemd is used by default** instead of sysvinit or upstart.- luk3 yx Mar 10, 2017 at 0:32 @luk3yx But why the output is not consi stent? I would expect ps -p 1 return init in all three cases? Or sys temd, init or upstart, whereas it returns init when upstart is instal led? Is it because upstart was...



Match #37

63% similar

aws iot describe-endpoint --endpoint-type  
iot:Data-ATSaws iot describe-endpoint --  
endpoint-type iot:CredentialProvider6) Execute  
the command below to edit the config

<https://docs.aws.amazon.com/greengrass/v2/developerguide/fl...>

...them to use later. Your device uses these endpoints to connect to AWS IoT. Do the following: Get the AWS IoT data endpoint for y our AWS account. aws iot describe-endpoint --endpoint-type iot:D ata-ATS The response looks similar to the following example, if th e request succeeds.{ "endpointAddress": "device-data-prefix-ats. iot. us-west-2. Get **the AWS IoT** credentials **endpoint** for your **A WS** account. **aws iot describe endpoint endpoint type** iot:Cr edentialProvider **The** response looks similar **to the** following exa mple, if **the** request succeeds.{ "endpointAddress": "device-cred entials-prefix. credentials. iot. us-west-2. amazonaws. com"} Do wnload certificates to the device The device uses a claim certific ate and private key to authenticate its request to provision AWS r esources and acquire an X. 509 device certificate. You can embe d the claim certificate and private key into...

Match #38

72% similar

The image below shows the output of a  
successful installation

<https://www.rapid7.com/blog/post/2019/02/07/alert-on-rogue-d...>

...DHCP servers on your network is to monitor network traffic via a SPAN, mirror port, or TAP. Once you have your packet data sour ce, watch out for DHCP offer packets. These are sent by DHCP se rvers when a client sends out a broadcast packet looking to disco ver a DHCP server. **The image below shows the output of a** b y Wireshark. You can use the bootp filter to exclude other packet s from the display. This approach is particularly useful for smaller networks where the traffic volumes are low. For larger networks, you may want to consider a tool that includes network traffic ana lysis (NTA). Generating alerts if rogue DHCP...

Match #39

70% similar

By setting the provision flag to true, the  
installer will automatically provision the AWS  
IoT thing, AWS IoT thing group, IAM role, and  
AWS IoT role alias that the core device requires  
to operate (Amazon Web Services, Inc

<https://docs.aws.amazon.com/greengrass/v2/developerguide/q...>

...GreengrassAWSDocumentationAWS IoT GreengrassDeveloper Guide, Version 2Set up the device environmentProvide AWS cred entials to the deviceDownload the AWS IoT Greengrass Core soft wareInstall the AWS IoT Greengrass Core softwareInstall AWS IoT Greengrass Core software with automatic resource provisioningT he AWS IoT Greengrass Core software includes an installer that s ets up your device Greengrass **core device. To** set up a **device** quickly, **the installer** can **provision the AWS IoT thing, AWS IoT thing group, IAM role, and AWS IoT role alias that the core device requires to operate. The installer** can also depl oy **the** tools to the core device, so you can use the device to dev elop and test custom software components. The installer require s AWS credentials to provision these resources and create the de ployment. If you can't provide AWS credentials to the device, you can provision the AWS resources that the core device...

Match #40

75% similar

Execute the command below to install the  
Greengrass Core software

<http://www.lancasterpabailbonds.com/wwxl0ft/expo-image-pick...>

...from the expo-image-picker on my react-native app to my expr ess. js server that uses multer as middleware. I am using Expo to build a react native app. This is the biggest deal breaker for expo -camera. The thing is when I put the file inside formData it break s, if I. **Execute the command below to install the** install expo -image-picker. To use expo-image-picker in our project, we first n eed to install it. keteikan. Installing expo-image-picker. This will t ell npm (or yarn) to install a version of the expo-image-picker libr ary that is compatible with your project. Most of this code can be found in Expo's docks but I...

Match #41

69% similar

jar \ --aws-region "us-east-1" \ --root /greengrass/v2 \ --thing-name "danish-gcs-core-1" \ --thing-group-name "danish-gcs-core" \ --thing-policy-name "DanishGCSCoreThingPolicy" \ --tes-role-name "DanishGBSGreengrassV2TokenExchangeRole" \ --tes-role-alias-name "DanishGBSGreengrassCoreTokenExchangeRole" \ --component-default-user ggc\_user:ggc\_group \ --provision true \ --deploy-dev-tools true \ --setup-system-service true2) Ensure that the installer prints the messages as stated below (the screenshot of installation is lost)

<https://docs.aws.amazon.com/greengrass/v2/developerguide/g...>

...temporary credentials later. If the role alias doesn't exist, the installer creates it and points it to the IAM role that you specify. For more information, see Authorize core devices to interact with AWS services (p. 1003). Linux or Unix sudo -E java -Droot="/greengrass/v2" -Dlog.store=FILE \ -jar ./GreengrassInstaller/lib/Greengrass.jar **aws region region thing name** MyGreengrassCore **thing group name** MyGreengrassCoreGroup **thing policy name** GreengrassV2IoTThingPolicy **tes role name** GreengrassV2TokenExchangeRole **tes role alias name** GreengrassCoreTokenExchangeRoleAlias **component default user ggc\_user:ggc\_group --provision true setup system service true deploy dev tools true** Windows Command Prompt (CMD) java -Droot="C:\greengrass\v2" "-Dlog.store=FILE" **-jar** ./GreengrassInstaller/lib/Greengrass.jar **aws region region thing name** MyGreengrassCore **thing group name** MyGreengrassCoreGroup --thing-policy-name GreengrassV2IoTThingPolicy --tes-role-name GreengrassV2TokenExchangeRole --tes-role-alias-name GreengrassCoreTokenExchangeRoleAlias --component-default-user ggc\_user --provision true --setup-system-service true --deploy-dev-tools true Note If you are running AWS...

Match #42

60% similar

dev-certThe device’s certificate that is used for authentication

<https://docs.aws.amazon.com/greengrass/v2/developerguide/g...>

...to AWS IoT Greengrass over the internet to discover core devices. • The MQTT broker component on the Greengrass core connecting to Greengrass devices in the group over the local network. AWS IoT Greengrass core devices store certificates in the Greengrass root folder. Certificate authority (CA) certificates Greengrass core download a root CA **certificate used for authentication** AWS IoT Core and AWS IoT Greengrass services. We recommend that you use an Amazon Trust Services (ATS) root CA certificate, such as Amazon Root CA 1. For more information, see CA certificates for server authentication in the AWS IoT Core Developer Guide. Client devices also download a Greengrass core...

Match #43

60% similar

Created the stream to export fill level telemetry to the AWS IoT Analytics channel

<http://web.archive.org/web/20210731131142/https://program...>

...msg\_received data fields. The ts data field is date and time when the sensor reading occurred on the IoT device, while the msg\_received data field is the date and time when the message was received on AWS. The delta between the two values is a measure of how near time **the** sensor readings are being streamed **to the AWS IoT Analytics Channel**. In **the** below example, the difference between ts (2020-08-27T11:45:31.986) and msg\_received (2020-08-27T11:45:32.074) is 88 ms. Final IoT Data Message Structure Once the message payload passes through...

Match #44

60% similar

dev-certThe device’s certificate that is used for authentication

<https://docs.aws.amazon.com/greengrass/v2/developerguide/g...>

...to AWS IoT Greengrass over the internet to discover core devices. • The MQTT broker component on the Greengrass core connecting to Greengrass devices in the group over the local network. AWS IoT Greengrass core devices store certificates in the Greengrass root folder. Certificate authority (CA) certificates Greengrass core download a root CA **certificate used for authentication** AWS IoT Core and AWS IoT Greengrass services. We recommend that you use an Amazon Trust Services (ATS) root CA certificate, such as Amazon Root CA 1. For more information, see CA certificates for server authentication in the AWS IoT Core Developer Guide. Client devices also download a Greengrass core...

Match #45

66% similar

Select Indefinitely in the drop-down menu.  
Select Next

<https://docs.vmware.com/en/VMware-Workspace-ONE-UEM/201...>  
  
...to File New Profile in Apple Configurator 2. Select Wi-Fi Configur e and enter the profile information. Optionally, choose to sign th e profile. Then save the profile configuration. Navigate to Bluepri nts Edit Blueprints New to prepare a blueprint to apply to the pro file. Select the blueprint and select Prepare. Choose **the** Configur ation **drop down menu. Select Next.** the configuration profile that you just created. Select Next. If required, enter the credenti als for the MDM server if Authentication was turned on when con figuring a Device Enrollment Program profile. Select Prepare. Nav igate to the device browser and select a device or device group. Select Actions Apply and choose the...

Match #46

78% similar

Configure the activity as shown in the image below

<https://social.msdn.microsoft.com/Forums/en-US/9281b0fe-b39...>  
  
...Forums 101-120 BizTalk Server Adapters and Adapter Pack Que stion 0 Sign in to vote I am having trouble receiving/downloading files from a remote server via ftps adapter.. The server supports, AUTH TLS. The files to be downloaded from server (ftp. weather. biz) are located at ftp. weather. biz\days. I configured **the** adapte r **as shown in the image below,** I am able to enable the receiv e location without any errors and below is the content in the log f ile, 220 Service ready for new user. AUTH TLS 234 Security excha nge completed. Problem is that that I don't see any files getting downloaded nor do I see any error/warning messages...

Match #47

78% similar

Configure the activity as shown in the image below

<https://social.msdn.microsoft.com/Forums/en-US/9281b0fe-b39...>  
  
...Forums 101-120 BizTalk Server Adapters and Adapter Pack Que stion 0 Sign in to vote I am having trouble receiving/downloading files from a remote server via ftps adapter.. The server supports, AUTH TLS. The files to be downloaded from server (ftp. weather. biz) are located at ftp. weather. biz\days. I configured **the** adapte r **as shown in the image below,** I am able to enable the receiv e location without any errors and below is the content in the log f ile, 220 Service ready for new user. AUTH TLS 234 Security excha nge completed. Problem is that that I don't see any files getting downloaded nor do I see any error/warning messages...

Match #48

66% similar

3) In the Step 2: Author SQL query, enter the SQL query as shown below

<https://slideplayer.com/slide/4503291>  
  
...the DataSources Window to the form. This creates a DataGridVi ew control named TblStudentDataGridView. 3. Choose the Add Q uery option from the Tasks list of the DataGridView. Adding a Que ry to a TableAdapter Through DataGridView 52 52 Adding a Para meterized Query (cont.) 4. This opens the Search Criteria Builder dialog box. new parameter **query** FillByDept. **Enter the SQL qu ery as shown below in the** Query Text area to construct a para meterized query. Adding Queries in Search Criteria Builder Dialog Box 53 53 Adding a Parameterized Query (cont.) 5. Click the Que ry Builder button in the Search Criteria Builder dialog box. 6. Clic k the Execute Query button to test the query. Working with the Q uery...

Match #49

71% similar

7) Skip Step 6: Configure dataset content delivery rules

<https://docs.aws.amazon.com/iotanalytics/latest/APIReference/...>  
  
...DatasetContentDeliveryRule- AWS IoT AnalyticsAWSDocumenta tionAWS IoT AnalyticsAPI ReferenceContentsSee AlsoDatasetCont entDeliveryRuleWhen dataset contents are created, they are deli vered to destination specified here. Contents destination The des tination to which dataset contents are delivered. Type: DatasetCo ntentDeliveryDestination object Required: Yes of the **dataset co ntent delivery rules** Type: String Required: No See Also For mo re information about using this API in one of the language-specifi c AWS SDKs, see the following: AWS SDK for C+ AWS SDK for Go AWS SDK for Java V2 AWS SDK for Ruby V3 Document Conventio nsDatasetContentDeliveryDestinationDatasetContentStatusDid t his page help you?- YesThanks...



Match #50

63% similar

2) Select Standard at the top right corner

<https://www.bluestacks.com/apps/strategy/king-of-kings-kok-on...>

...the tap specific number of times. Read Less Read More How to Download and Play King of Kings- KOK on PC Download and instal l BlueStacks on your PC Complete Google sign-in to access the Pl ay Store, or do it later Look for King of Kings- KOK in **the** search bar **at the top right corner** to install King of Kings- KOK from th e search results Complete Google sign-in (if you skipped step 2) t o install King of Kings- KOK Click the King of Kings- KOK icon on t he home screen to start playing Watch Video Enjoy uninterrupted fun and action on BlueStacks...

Match #51

67% similar

Then, select Visualize as shown in the image below

<https://social.msdn.microsoft.com/Forums/en-US/9281b0fe-b39...>

...adapter Archived Forums 101-120 BizTalk Server Adapters and Adapter Pack Question 0 Sign in to vote I am having trouble recei ving/downloading files from a remote server via ftps adapter.. Th e server supports, AUTH TLS. The files to be downloaded from se rver (ftp. weather. biz) are located at ftp. weather. biz\days. **the** adapter **as shown in the image below**, I am able to enable the receive location without any errors and below is the content in th e log file, 220 Service ready for new user. AUTH TLS 234 Security exchange completed. Problem is that that I don't see any files ge tting downloaded nor do I see any error/warning...

Match #52

72% similar

```
0"export
RECIPE_DIR="/home/dcs_t8_g35/greengrass-
dev/components/${COMPONENT_NAME}/recipe"export
ARTIFACT_DIR="/home/dcs_t8_g35/greengrass-
dev/components/${COMPONENT_NAME}/artifacts"#Deploy-
Helper-Functiongg_local_deploy(){sudo
/greengrass/v2/bin/greengrass-cli deployment
create \--recipeDir $RECIPE_DIR --artifactDir
$ARTIFACT_DIR \--merge
"$COMPONENT_NAME=$COMPONENT_VERSION";}#Remove-
Helper-Functiongg_local_delete(){sudo
/greengrass/v2/bin/greengrass-cli --
ggcRootPath /greengrass/v2 deployment create
\--remove "$COMPONENT_NAME";}2) Execute
gg_local_deploy to deploy the component
locally and execute gg_local_delete to delete
the component locally
```

<https://gajethub.com/5-tips-to-build-aws-iot-greengrass-v2-com...>

...will create two helper functions. Helper function gg\_deploy tak es the exported variables and creates a deployment for our speci fied COMPONENT\_VERSION. The second helper function gg\_delet e deletes any previously deployed component-version. Instead o f updating the versions with every new deployment, we delete th e previously deployed component-version with this function, whi ch us **to deploy the** new version using **the** same specified COM PONENT\_VERSION thereafter. In both functions we use **the** AWS I oT Greengrass **CLI deployment create** commands with differen t parameters. **#Deploy Helper** Function gg\_deploy(){ sudo **/gre engrass/v2/bin/greengrass cli deployment create** --recipeDi r **RECIPE\_DIR --artifactDir ARTIFACT\_DIR** --merge "\$COMPON ENT\_NAME=\$COMPONENT\_VERSION"; **#Remove Helper** Functio n gg\_delete(){ sudo **/greengrass/v2/bin/greengrass cli --ggc RootPath /greengrass/v2 deployment create** --remove "\$CO Mponent\_NAME"; Let's have a look into **the** files in our artifacts (~/.GreengrassDev/components/artifacts/ggv2. custom comp. log ging/1. 0. 0) folder, which are our main. py **and the** script. py, w hich is placed in our src folder. **The** in script. py looks like this (pl ease note, this is a simplified example): import datetime import t ime def loopfunction(): while True: message f"Hello! Current time : {str(datetime. datetime. now())}."# Print the message to stdou t. print(message) time. sleep(1) As well as our main function in main. py: import sys import src....

Match #53

60% similar

0 > all-of-your-second-artifacts-  
hereCommunication between Client Devices  
with Core Device and AWS IoT CoreTo enable  
communication (1) between client devices and  
Greengrass custom components and (2)  
between client devices and AWS IoT Core  
(Amazon Web Services, Inc

<https://docs.aws.amazon.com/greengrass/v2/developerguide/g...>

...arn:aws:iot:us-west-2:123456789012:thing/MyGreengrassCore ", "Connectivity":[ { "Id": "AUTOIP\_192. 168. 1. 4\_1", "HostAddres s": "192. 168. 1. 5", "PortNumber": 8883, "Metadata":"" } ] }, "C As":[ "-----BEGIN CERTIFICATE-----\ncert-contents\n-----END CERTIF ICATE-----\n" ] } } If the command outputs an error, see Troubles hooting Greengrass discovery issues (p. 882). Relay MQTT messa ges between client **devices and AWS IoT Core** You can relay M QTT messages **and** other data **between client devices and A WS IoT Core. Client devices** connect to the MQTT broker comp onent that runs on the **core device**. By default, **core devices** d on't relay MQTT messages or data **between client devices and AWS IoT Core. Client devices** can communicate only **with** ove r MQTT by default. To relay MQTT messages between client devic es and AWS IoT Core, configure the MQTT bridge component (p. 498) to do the following: 875 AWS IoT Greengrass Developer Gui de, Version 2 Configure and deploy the MQTT bridge component• Relay messages from client devices to AWS IoT...

Match #54

61% similar

AWS IoT Core MQTT broker (IoTCore): Handle messages between IoT devices and AWS cloud destinations. Client device auth component (aws.greengrass.clientdevices

<https://docs.aws.amazon.com/greengrass/v2/developerguide/g...>

...use the IPC interface for the local shadow service (p. 807).• In the component configuration, you define authorization policies to specify the topics and local shadows that the component has permission to use. • To configure communication channels between client devices, the local publish/ subscribe broker, and the **AWS IoT Core MQTT broker**, you configure **and** deploy the **MQTT bridge component** (p. 498). The **MQTT** bridge **component** enables you to interact with **client devices** in components **and** relay **messages between client devices and AWS IoT Core**. 15 AWS IoT Greengrass Developer Guide, Version 2 Validate V1 core devices can run V2 software Concept AWS IoT Greengrass V1 AWS IoT Greengrass V2 Accessing other AWS services In AWS IoT Greengrass V1, you attach an AWS Identity and Access Management (IAM) role, called the group role, to...

Match #55

62% similar

listens for messages on the data/danish-gcs/+/+/+/bin/+ topic filter from the local Moquette MQTT broker and publishes the same messages to the same topic in the Local publish/subscribe messaging IPC service and the AWS IoT Core MQTT broker

<https://docs.aws.amazon.com/greengrass/v2/developerguide/g...>

...the AWS IoT Core MQTT broker, and the local shadow service. Subscriptions specify where Lambda functions receive event messages to consume as function payloads. In AWS IoT Greengrass V2, you specify communication channels without using subscriptions. • Components manage their own communication channels to interact with local publish/ subscribe **messages, AWS IoT Core MQTT messages, and the local shadow service**. To develop a component that reacts **to messages from** another component or **the AWS IoT Core MQTT broker**, you can use interprocess communication (**IPC**) interfaces **for local publish/subscribe messaging** (p. 743) **and AWS IoT Core MQTT messaging** (p. 772). **To** a component that interacts with the local shadow service, you can use the IPC interface for the local shadow service (p. 807). • In the component configuration, you define authorization policies to specify the topics and local shadows that the component has permission to use. • To configure communication channels...