

# الإذونات

مثيلات لـ إدارة الـ AWS لـ Amazon Lightsail:

```
{  
    "Version": "2012-10-17",  
    "Statement": [  
        {  
            "Sid": "VisualEditor0",  
            "Effect": "Allow",  
            "Action": [  
                "lightsail>CreateRelationalDatabaseSnapshot",  
                "lightsail>GetRelationalDatabaseEvents",  
                "lightsail>CreateContainerService",  
                "lightsail>GetKeyValuePair",  
                "lightsail>GetContactMethods",  
                "lightsail>GetCloudFormationStackRecords",  
                "lightsail>GetContainerServiceDeployments",  
                "lightsail>GetBucketAccessKeys",  
                "lightsail>CreateContainerServiceRegistryLogin",  
                "lightsail>GetContainerImages",  
                "lightsail>CreateRelationalDatabase",  
                "lightsail>CreateContactMethod",  
                "lightsail>CreateDistribution",  
                "lightsail>GetDomain",  
                "lightsail>GetBuckets",  
                "lightsail>GetRelationalDatabaseParameters",  
                "lightsail>GetInstanceState",  
                "lightsail>GetOperationsForResource",  
                "lightsail>AllocateStaticIp",  
                "lightsail>GetInstances",  
                "lightsail>GetRelationalDatabase",  
                "lightsail>CreateLoadBalancer",  
                "lightsail>GetDistributionLatestCacheReset",  
                "lightsail>GetLoadBalancerTlsPolicies",  
                "lightsail>GetLoadBalancers",  
                "lightsail>GetExportSnapshotRecords",  
                "lightsail>GetAutoSnapshots",  
                "lightsail>GetStaticIp",  
                "lightsail>GetRelationalDatabaseBundles",  
            ]  
        }  
    ]  
}
```

```
"lightsail:GetRelationalDatabaseBlueprints",
"lightsail>CreateInstances",
"lightsail:GetRelationalDatabaseLogEvents",
"lightsail:GetContainerServices",
"lightsail:GetRelationalDatabaseSnapshot",
"lightsail:GetInstancePortStates",
"lightsail>DeleteContactMethod",
"lightsail:GetContainerServicePowers",
"lightsail:GetKeyPairs",
"lightsail:GetLoadBalancer",
"lightsail:DisableAddOn",
"lightsail>CreateCloudFormationStack",
"lightsail:GetRelationalDatabaseSnapshots",
"lightsail:UnpeerVpc",
"lightsail:GetLoadBalancerTlsCertificates",
"lightsail:GetAlarms",
"lightsail:GetInstance",
"lightsail>CreateDomain",
"lightsail:GetDiskSnapshots",
"lightsail:GetRelationalDatabaseMetricData",
"lightsail:PeerVpc",
"lightsail>CreateCertificate",
"lightsail>CreateKeyPair",
"lightsail:SendContactMethodVerification",
"lightsail:GetStaticIps",
"lightsail:GetRegions",
"lightsail:GetOperation",
"lightsail:GetDistributions",
"lightsail:GetDomains",
"lightsail:GetDisks",
"lightsail>CreateDisk",
"lightsail:GetBundles",
"lightsail:GetInstanceMetricData",
"lightsail:GetBucketBundles",
"lightsail:GetContainerServiceMetricData",
"lightsail:GetActiveNames",
"lightsail:GetInstanceSnapshot",
"lightsail:GetOperations",
"lightsail:EnableAddOn",
"lightsail:GetDistributionBundles",
```

```
        "lightsail:GetBlueprints",
        "lightsail:GetContainerAPIMetadata",
        "lightsail:GetCertificates",
        "lightsail:GetLoadBalancerMetricData",
        "lightsail:GetDiskSnapshot",
        "lightsail>DeleteAutoSnapshot",
        "lightsail:CopySnapshot",
        "lightsail:GetDisk",
        "lightsail:GetDistributionMetricData",
        "lightsail:GetRelationalDatabases",
        "lightsail:GetContainerLog",
        "lightsail:GetBucketMetricData",
        "lightsail:ImportKeyPair",
        "lightsail:DownloadDefaultKeyPair",
        "lightsail:IsVpcPeered",
        "lightsail:GetInstanceSnapshots",
        "lightsail>CreateBucket",
        "lightsail:GetRelationalDatabaseLogStreams",
        "lightsail>DeleteInstance",
        "lightsail>DeleteInstanceSnapshot",
        "lightsail:OpenInstancePublicPorts"
    ],
    "Resource": "*"
},
{
    "Sid": "VisualEditor1",
    "Effect": "Allow",
    "Action": [
        "lightsail:*",
        "network-firewall:*
```

```
"lightsail:DeleteInstance",
"lightsail:DeleteInstanceStateSnapshot",
"lightsail:OpenInstancePublicPorts"
```

الل ازمه. ال آذونات لمنح دور أو بمستخدم السياسة هذه إرفاق يمكّن

```
if not user_data:
    user_data = """#!/bin/bash
sudo apt update
"""

print(f"        Lightsail : {instance_name}, : {availability_zone}, : {bundle_id}...")

command = [
    "aws", "lightsail", "create-instances",
    "--instance-names", instance_name,
    "--availability-zone", availability_zone,
    "--bundle-id", bundle_id,
    "--blueprint-id", "ubuntu_24_04"
]

if user_data:
    command.extend(["--user-data", user_data])
```

```
try:
    subprocess.run(command, check=True)
    print(f"        Lightsail '{instance_name}' ({instance_ip})
    return instance_name
except subprocess.CalledProcessError as e:
    print(f"        Lightsail: {e}")
    return None
```

حذف المثيل: **الأمر**: تنفيذ المهمة المطلوبة **المثيل**: المهمة المطلوبة المكررة، **مثيل حذف خطأ**: المهمة المطلوبة المكررة التي تم حذفها، **مثيل حذف بنجاح**: المهمة المطلوبة المكررة التي تم حذفها بنجاح.

```
instances_yaml = _get_lightsail_instances()

if not instances_yaml or 'instances' not in instances_yaml:
    print("                         Lightsail (".

    return
```

```
instance_list = instances_yaml['instances']

if not instance_list:
    print("                         Lightsail (.
```

```
for instance in instance_list:
    instance_name = instance['name']
    print(f"    : {instance_name}")
    print(f"    : aws lightsail delete-instance --instance-name {instance_name}")
    subprocess.run(["aws", "lightsail", "delete-instance", "--instance-name", instance_name], check=True)
    print("        Lightsail (".
```

خادم تثبیت: معاشر این اتفاق را در پایان این مقاله آشنا خواهید شد. این اتفاق از این‌جا شروع شد: علی المثیل، کارگری از کارخانه هنرمندان اسلامی، در ۲۰۰۷ میلادی در شهر قم ایران درگذشت. او را در ۳۰ سالگی در یکی از بیمارستان‌های شهر قم پنهان کردند. او را در ۳۰ سالگی در یکی از بیمارستان‌ای اسلامی پنهان کردند. او را در ۳۰ سالگی در یکی از بیمارستان‌ای اسلامی پنهان کردند.

```
os.chmod(KEY_PATH, 0o600)  
print(f"      :      chmod 600 {KEY_PATH}")
```

```
ssh_command = [
    "ssh",
    "-i",
    KEY_PATH,
    f"ubuntu@{public_ip}",
    user_data
]
print(f"      :  ".join(ssh_command))
try:
    subprocess.run(ssh_command, check=True)
    print(f"      Outline {instance_name} (".
except subprocess.CalledProcessError as e:
    print(f"      Outline: {e}")
```