metal facilities/metros/os/orgs/plans get

```
APMBLY64MGWKGK:~ anusoni$ metal facilities get
+--------------------+-------+-------+------------------------------------
--------------------------------+
|        NAME        | CODE  | METRO |
FEATURES                         |
+--------------------+-------+-------+------------------------------------
--------------------------------+
| Washington DC      | dc13  | dc    |
baremetal,backend_transfer,layer_2,global_ipv4,ibx                       |
| Atlanta            | at4   | at    |
baremetal,backend_transfer,layer_2,global_ipv4,ibx                       |
| Helsinki           | he7   | he    |
baremetal,backend_transfer,layer_2,global_ipv4,ibx                       |
| Paris              | pa4   | pa    |
baremetal,backend_transfer,layer_2,global_ipv4,ibx                       |
| Singapore          | sg5   | sg    |
baremetal,backend_transfer,layer_2,global_ipv4,ibx                       |
| Montreal           | mt1   | mt    |
baremetal,backend_transfer,layer_2,global_ipv4,ibx                       |
| Stockholm          | sk2   | sk    |
baremetal,backend_transfer,layer_2,global_ipv4,ibx                       |
| Osaka              | os3   | os    |
baremetal,backend_transfer,layer_2,global_ipv4,ibx                       |
| Singapore          | sg1   | sg    |
baremetal,backend_transfer,layer_2,global_ipv4,ibx                       |
| Melbourne          | me2   | me    |
baremetal,backend_transfer,layer_2,global_ipv4,ibx                       |
| Washington DC      | dc10  | dc    |
baremetal,backend_transfer,layer_2,global_ipv4,ibx                       |
| Frankfurt          | fr8   | fr    |
baremetal,backend_transfer,layer_2,global_ipv4,ibx                       |
| Tokyo              | ty11  | ty    |
baremetal,backend_transfer,layer_2,global_ipv4,ibx                       |
| New York           | ny7   | ny    |
baremetal,backend_transfer,layer_2,global_ipv4,ibx                       |
| New York           | ny5   | ny    |
baremetal,layer_2,backend_transfer,global_ipv4,ibx                       |
| Sao Paulo          | sp4   | sp    |
baremetal,backend_transfer,layer_2,global_ipv4,ibx                       |
| Amsterdam          | am6   | am    |
baremetal,layer_2,backend_transfer,global_ipv4,ibx                       |
| Hong Kong          | hk2   | hk    |
baremetal,backend_transfer,layer_2,global_ipv4,ibx                       |
| Sydney             | sy5   | sy    |
baremetal,backend_transfer,layer_2,global_ipv4,ibx                       |
```

Dallas	da11	da	baremetal,backend_transfer,layer_2,global_ipv4,ibx
Delivery Eng Testing	den42		baremetal,backend_transfer,layer_2
Singapore	sg4	sg	baremetal,backend_transfer,layer_2,global_ipv4,ibx
Dallas	dfw2	da	baremetal,global_ipv4,backend_transfer,layer_2,storage,tinkerbell_enabled
Los Angeles	la4	la	baremetal,backend_transfer,layer_2,global_ipv4,ibx
Sunnyvale, CA	sjc1	sv	baremetal,storage,layer_2,global_ipv4,backend_transfer
Dallas	da6	da	baremetal,backend_transfer,layer_2,global_ipv4,ibx
Seattle	se4	se	baremetal,backend_transfer,layer_2,global_ipv4,ibx
Chicago	ch3	ch	baremetal,layer_2,backend_transfer,global_ipv4,ibx
Toronto	tr2	tr	baremetal,backend_transfer,layer_2,global_ipv4,ibx
Sydney	sy4	sy	baremetal,backend_transfer,layer_2,global_ipv4,ibx
Parsippany, NJ	ewr1	ny	baremetal,storage,backend_transfer,layer_2,global_ipv4
New York	ny6	ny	baremetal,backend_transfer,layer_2,global_ipv4,ibx
Frankfurt	fr2	fr	baremetal,backend_transfer,layer_2,global_ipv4,ibx
Hong Kong	hkg1		baremetal,layer_2,backend_transfer
Singapore	sin3		baremetal,layer_2,backend_transfer,global_ipv4
Madrid	md2	md	baremetal,backend_transfer,layer_2,global_ipv4,ibx
Amsterdam	ams1	am	baremetal,storage,global_ipv4,backend_transfer,layer_2
Silicon Valley	sv16	sv	baremetal,backend_transfer,layer_2,global_ipv4,ibx
Sydney	syd2		baremetal,layer_2,backend_transfer
Seoul	sl1	sl	baremetal,backend_transfer,layer_2,global_ipv4,ibx
Silicon Valley	sv15	sv	baremetal,backend_transfer,layer_2,global_ipv4,ibx
London	ld7	ld	baremetal,backend_transfer,layer_2,global_ipv4,ibx
Tokyo	nrt1	ty	baremetal,layer_2,storage,global_ipv4,backend_transfer

```
APMBLY64MGWKGK:~ anusoni$ metal metros get
+--------------------------------------+---------------+------+
|                  ID                  |      NAME     | CODE |
+--------------------------------------+---------------+------+
| b8ffa6c9-3da2-4cf1-b48d-049002b208fe | Seattle       | se   |
| c5498e33-5480-4516-bda4-9518d9f8a65a | Montreal      | mt   |
| 96a57b6d-c62c-41b5-ab8e-f8d63a7f9887 | Washington DC | dc   |
| 4f69778f-3469-4162-a617-f307da1ed37d | Helsinki      | he   |
| d50fd052-34ec-4977-a173-ad6f9266995d | Hong Kong     | hk   |
| 108b2cfb-246b-45e3-885a-bf3e82fce1a0 | Amsterdam     | am   |
| 932eecda-6808-44b9-a3be-3abef49796ef | New York      | ny   |
| 5f72cbf6-96e4-44f2-ae60-213888fa2b9f | Tokyo         | ty   |
| a04e45e4-4356-458c-b25a-b72cc54bdad1 | Atlanta       | at   |
| d2a8e94f-2b42-4440-9c8e-8ef01defcd27 | Seoul         | sl   |
| bf85ddfa-d2fc-4050-8711-165e7621546c | Madrid        | md   |
| 049021c1-38b2-4040-8b9b-e8d616aebf0f | Sao Paulo     | sp   |
| b1ac82b2-616c-4405-9424-457ef6edf9ae | Frankfurt     | fr   |
| d2f09853-a1aa-4b29-aa9d-682462fd8d1d | Sydney        | sy   |
| 5f1d3910-2059-4737-8e7d-d4907cfbf27f | London        | ld   |
| f6ada324-8226-4bfc-99a8-453d47caf2dc | Singapore     | sg   |
| 51b0fffe-53b8-42c7-9855-ff311a8eb75d | Stockholm     | sk   |
| f2f0f0b3-5359-4296-a402-56abad842f56 | Paris         | pa   |
| 5afb3744-f80d-4b49-bf21-50ede9252cfd | Toronto       | tr   |
| 386ea5a7-07de-4240-8c09-f5d89d5b7e5f | Osaka         | os   |
| 2991b022-b8c4-497e-8db7-5a407c3a209b | Silicon Valley| sv   |
| bb059cc0-0b2a-4f5b-8a55-219e6b4240da | Los Angeles   | la   |
| 60666d92-e00f-43a8-a9f8-fddf665390ca | Chicago       | ch   |
| d3d6b29f-042d-43b7-b3ce-0bf53d5754ca | Dallas        | da   |
+--------------------------------------+---------------+------+
```

```
APMBLY64MGWKGK:metal-cli-lab anusoni$ metal operating-systems get
+-------------------------------+-------------------+------------------+----
--------+
|             NAME              |        SLUG       |      DISTRO      |
VERSION   |
+-------------------------------+-------------------+------------------+----
--------+
| (No Longer Used) Nutanix Centos | nutanix_centos    | nutanix_centos   |
0.1        |
| AlmaLinux OS 8                | alma_8            | alma             | 8
          |
| AlmaLinux OS 9                | alma_9            | alma             | 9
          |
| Alpine 3                      | alpine_3          | alpine           | 3
          |
```

CentOS 6	centos_6	centos	6
CentOS 7	centos_7	centos	7
CentOS 8	centos_8	centos	8
Container Linux - Alpha alpha	coreos_alpha	coreos	
Container Linux - Beta beta	coreos_beta	coreos	
Container Linux - Stable stable	coreos_stable	coreos	
Custom / Manual	custom	custom	1
Custom Disk Image	custom_disk_image	custom_disk_image	1
Custom iPXE	custom_ipxe	custom_ipxe	1
Debian 10	debian_10	debian	10
Debian 11	debian_11	debian	11
Debian 7	debian_7	debian	7
Debian 8	debian_8	debian	8
Debian 9	debian_9	debian	9
Dell Appliance	custom.dell	appliance	1
Deprovision	deprovision	centos	
DiscoveryOS	discovery	discovery	1
Fedora 31	fedora_31	fedora	31
Fedora 34	fedora_34	Fedora	34
Flatcar Linux - Alpha alpha	flatcar_alpha	flatcar	
Flatcar Linux - Beta beta	flatcar_beta	flatcar	
Flatcar Linux - Edge edge	flatcar_edge	flatcar	
Flatcar Linux - LTS LTS	flatcar_lts	flatcar	
Flatcar Linux - Stable stable	flatcar_stable	flatcar	
FreeBSD 10.3 10.3	freebsd_10_3	freebsd	

FreeBSD 10.4 10.4	freebsd_10_4	freebsd	
FreeBSD 11.0 11.0	freebsd_11_0	freebsd	
FreeBSD 11.1 11.1	freebsd_11_1	freebsd	
FreeBSD 11.2 11.2	freebsd_11_2	freebsd	
FreeBSD 11.3 11.3	freebsd_11_3	freebsd	
FreeBSD 11.4 11.4	freebsd_11_4	freebsd	
FreeBSD 12-testing testing	freebsd_12_testing	freebsd	12-testing
FreeBSD 12.1 12.1	freebsd_12_1	freebsd	
FreeBSD 13-testing testing	freebsd_13_testing	freebsd	13-testing
FreeBSD 13.0 13.0	freebsd_13_0	freebsd	
FreeBSD 13.1 13.1	freebsd_13_1	freebsd	
NixOS 17.03 17.03	nixos_17_03	nixos	
NixOS 18.03 18.03	nixos_18_03	nixos	
NixOS 19.03 19.03	nixos_19_03	nixos	
NixOS 20.09 20.09	nixos_20_09	nixos	
NixOS 21.05 21.05	nixos_21_05	nixos	
NixOS 21.11 21.11	nixos_21_11	nixos	
NixOS 22.05 22.05	nixos_22_05	nixos	
NixOS 22.11 22.11	nixos_22_11	nixos	
Nutanix LTS 5.19.1 5.19.1	nutanix_lts_5_19_1	nutanix	
Nutanix LTS 5.20 5.20	nutanix_lts_5_20	nutanix	
OpenSUSE 42.3 42.3	opensuse_42_3	opensuse	
RancherOS latest	rancher	rancher	
RedHat Enterprise Linux 7	rhel_7	rhel	7
RedHat Enterprise Linux 8	rhel_8	rhel	8

RedHat Enterprise Linux 9	rhel_9	rhel	9
Rocky Linux 8	rocky_8	rocky	8
Rocky Linux 9	rocky_9	rocky	9
SLES 12 SP3	suse_sles12_sp3	suse	12 SP3
Scientific Linux 6	scientific_6	scientific	6
Talos v1	talos_v1	talos	1
Test	test	test	1
Ubuntu 14.04 LTS	ubuntu_14_04	ubuntu	14.04
Ubuntu 16.04 LTS	ubuntu_16_04	ubuntu	16.04
Ubuntu 17.04	ubuntu_17_04	ubuntu	17.04
Ubuntu 17.10	ubuntu_17_10	ubuntu	17.10
Ubuntu 18.04 LTS	ubuntu_18_04	ubuntu	18.04
Ubuntu 19.04	ubuntu_19_04	ubuntu	19.04
Ubuntu 19.10	ubuntu_19_10	ubuntu	19.10
Ubuntu 20.04 LTS	ubuntu_20_04	ubuntu	20.04
Ubuntu 20.04 LTS - LEGACY	ubuntu_20_04_legacy	Ubuntu	20.04
Ubuntu 20.10	ubuntu_20_10	ubuntu	20.10
Ubuntu 21.04	ubuntu_21_04	ubuntu	21.04
Ubuntu 22.04 LTS	ubuntu_22_04	ubuntu	22.04
VMWare Alloy	vmware_alloy_vcf	cloudtrain	7.0.3
VMware ESXi 5.5	vmware_esxi_5_5	vmware	5.5
VMware ESXi 6.0	vmware_esxi_6_0	vmware	6.0
VMware ESXi 6.5	vmware_esxi_6_5	vmware	6.5
VMware ESXi 6.7	vmware_esxi_6_7	vmware	6.7
VMware ESXi 6.7 VCF	vmware_esxi_6_7_vcf	vmwarevcf	6.7

```
| VMware ESXi 7.0                 | vmware_esxi_7_0     | vmware          |
7.0          |
| VMware ESXi 7.0 (experimental)  | hook_esxi7         | vmware          |
7.0          |
| VMware ESXi 7.0 VCF             | vmware_esxi_7_0_vcf | vmwarevcf       |
7.0          |
| VMware ESXi 7.0U2a              | vmware_esxi_7_0U2a | vmware          |
7.0U2a       |
| VMware NSX 2.5.0                | vmware_nsx_2_5_0   | vmwarensx       |
2.5.0        |
| VMware NSX 3.0.0                | vmware_nsx_3_0_0   | vmwarensx       |
3.0.0        |
| Virtuozzo 7                     | virtuozzo_7        | virtuozzo       | 7
             |
| Windows 2012 R2                 | windows_2012_r2    | windows         |
2012 R2      |
| Windows 2016 Standard           | windows_2016       | windows         |
2016         |
| Windows 2019 Standard           | windows_2019       | windows         |
2019         |
| Windows 2022 Standard           | windows_2022       | windows         |
2022         |
+--------------------------------+-------------------+-----------------+----
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```

```
APMBLY64MGWKGK:metal-cli-lab anusoni$ metal org get
+------------------------------------+---------------------------------------
-----+--------------------+
|                ID                  |                    NAME
     |       CREATED      |
+------------------------------------+---------------------------------------
-----+--------------------+
| ecd6e156-e2fb-4e5b-b90e-090a055437ee | Equinix Metal Success & Marketing
[Official] | 2019-11-15T17:42:22Z |
+------------------------------------+---------------------------------------
-----+--------------------+
```

```
APMBLY64MGWKGK:metal-cli-lab anusoni$ metal orgs create -n SG_TAM_Test
Error: Could not create Organization: POST
https://api.equinix.com/metal/v1/organizations: 422 Address address can't be
blank, Address zip code can't be blank, Address country can't be blank, Address
country must be a two letter code (ISO 3166-1 alpha-2)
APMBLY64MGWKGK:metal-cli-lab anusoni$ metal orgs create -n SG_TAM_Test -w
https://github.com/Anu-Metal
```

```
Error: Could not create Organization: POST
https://api.equinix.com/metal/v1/organizations: 422 Address address can't be
blank, Address zip code can't be blank, Address country can't be blank, Address
country must be a two letter code (ISO 3166-1 alpha-2)
```

```
APMBLY64MGWKGK:metal-cli-lab anusoni$ metal orgs payment-methods -i ecd6e156-
e2fb-4e5b-b90e-090a055437ee
Error: Could not list Payment Methods: GET
https://api.equinix.com/metal/v1/organizations/ecd6e156-e2fb-4e5b-b90e-
090a055437ee/payment-methods: 403 You are not authorized to update this
organization
APMBLY64MGWKGK:metal-cli-lab anusoni$
```

```
metal plan get
+--------------------------------------+----------------------------+-----------
------------------+
|                 ID                   |            SLUG            |
 NAME             |
+--------------------------------------+----------------------------+-----------
------------------+
| 22a903bb-0c29-51be-b9a4-50c31ca04a33 | a3.large.x86               |
a3.large.x86                |
| d2829bc4-4c00-461c-9125-ec8cefb609f5 | baremetal_2a4              | Type 2A4
                |
| 3ed488d0-899d-4ebb-a96d-21ba4e034e65 | baremetal_2a5              | Type 2A5
                |
| d16a68ff-b21c-4781-a22b-3a0f37c435f8 | c2.large.arm               |
c2.large.arm                |
| 5aeee4f9-1137-4514-8f3e-a1e103b02966 | c2.medium.x86              |
c2.medium.x86               |
| 6aeca179-0d54-5e3f-88ed-41f96d5bc55d | c3.large.arm64             |
c3.large.arm64              |
| 359ba4aa-6353-4480-bce2-a6dcd5a69aaa | c3.medium.x86              |
c3.medium.x86               |
| 18e285e0-1872-11ea-8d71-362b9e155667 | c3.small.x86               |
c3.small.x86                |
| edd8a672-9e5c-46ea-b110-ca0ae9711e9c | f3.large.x86               |
f3.large.x86                |
| 3ef12e7c-4fe2-4686-981d-86383f7e61af | f3.medium.x86              |
f3.medium.x86               |
| 18810cec-1711-4f30-b323-a1001804b10f | g2.large.x86               |
g2.large.x86                |
| c5a9c64a-07e4-46a9-8dfe-2437f521dcb8 | m2.xlarge.x86              |
m2.xlarge.x86               |
| cb6a01ea-0120-4a59-ad6a-bcc14d8bf487 | m3.large.x86               |
m3.large.x86                |
```

b1c73160-4240-5a4d-a0ae-e61687a00db1	m3.small.x86	
m3.small.x86		
174c4bec-7090-4651-9b81-567080a4a7cb	n2.xlarge.x86	
n2.xlarge.x86		
69a7dd05-7b54-5739-810e-f74265c1e302	n3.xlarge.x86	
n3.xlarge.x86		
e645c9a0-2156-47e7-b42e-39d0ccb52022	s3.xlarge.x86	
s3.xlarge.x86		
d249fd31-0af2-4318-8393-1b130beadde7	storage.custom	Custom Storage Appliance
1cf2d27c-d1f7-417b-999e-519693b2f269	storage.dell	Dell Storage Appliance
b391b934-d3d7-4532-b70b-346b0ac0494c	t3.small.x86	
t3.small.x86		
5a462c78-b1ad-4f37-8ac6-3b0e6ebe68c6	w3amd.75xx24c.512.8160	
w3amd.75xx24c.512.8160.x86		
c3ee2482-060c-4d17-949f-377ee3c18b08	x2.xlarge.x86	
x2.xlarge.x86		
797d8dee-dc7e-46be-a57c-b0ea5990fb77	x3.xlarge.x86	
x3.xlarge.x86		
0acedb10-dc6f-4a58-977d-cbb5e12929fa	x.large.arm	
x.large.arm		
07826054-824d-4db4-a486-fb5c6ba4bacd	x.small.x86	
x.small.x86		
60c3dcae-4430-587d-a786-dbc797a7d1c2	a3.large.opt-s4a1.x86	
a3.large.opt-s4a1.x86		
de91fd9e-55fc-5741-b8cb-68dfcc703670	a3.large.opt-s5a1.x86	
a3.large.opt-s5a1.x86		
0798abd8-f69c-5841-9e68-badfb5f9d9a8	a3.large.opt-s6a1.x86	
a3.large.opt-s6a1.x86		
3bc8a214-b807-4058-ad4a-6925f2411155	baremetal_2a	
c1.large.arm		
556d25ec-000f-4a75-86ad-682cc54049fa	baremetal_2a2	
c1.large.arm.xda		
6d1f1ffa-7912-4b78-b50d-88cc7c8ab40f	baremetal_1	
c1.small.x86		
741f3afb-bb2f-4694-93a0-fcbad7cd5e78	baremetal_3	
c1.xlarge.x86		
9a9f4a04-aaf5-52d5-958d-14582cf1a94c	c3.medium.opt-c1.x86	
c3.medium.opt-c1.x86		
69ab6b9f-4c9e-56d6-b94b-9f20c37a3b33	c3.medium.opt-c1m1.x86	
c3.medium.opt-c1m1.x86		
a3729923-fdc4-4e85-a972-aafbad3695db	baremetal_2	
m1.xlarge.x86		
0e87da46-c620-55a6-822f-4e690abe5891	m3.large.opt-c2m3s3.x86	
m3.large.opt-c2m3s3.x86		
daabfc72-8373-51c7-a0c7-b33ff38fd61f	m3.small.opt-m1.x86	
m3.small.opt-m1.x86		
bf8ffb6d-c296-53b1-b599-e0d2ffadc947	n3.xlarge.opt-m3s0.x86	
n3.xlarge.opt-m3s0.x86		

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| 4c45d940-d404-5bb0-a489-0cd17c3c3d28 | n3.xlarge.opt-m4.x86          |
n3.xlarge.opt-m4.x86          |
| 66173669-84fc-43b3-92b5-64f84497c887 | baremetal_s                  |
s1.large.x86                  |
| e69c0169-4726-46ea-98f1-939c9e8a3607 | baremetal_0                  |
t1.small.x86                  |
| a4925a58-ab27-40ac-8736-d0e36650956e | w3amd.7402p.256.8160.x86     |
w3amd.7402p.256.8160.x86      |
| a804c85c-17e8-5464-b5e5-4f1773ca2c38 | w3amd.7502p.1024.15840.x86   |
w3amd.7502p.1024.15840.x86    |
| a1764ba8-5009-5df6-b359-ec250a010b6f | w3amd.7502p.256.4320.x86     |
w3amd.7502p.256.4320.x86      |
| 79c4643a-b1ae-5dfe-9b3d-d8beaca8fc67 | w3amd.75xx24c.256.4320.x86   |
w3amd.75xx24c.256.4320.x86    |
| 0b9e0835-cd05-472e-8b83-fe1d25175096 | w3amd.75xx24c.256.8160.x86   |
w3amd.75xx24c.256.8160.x86    |
| d7ab303a-b606-5959-bbbd-dafe52e3dfa3 | w3intel.6354.128.116160.x86  |
w3intel.6354.128.116160.x86   |
| e829e15f-bfa0-4d8f-806e-cc92bb6567b4 | baremetal_1e                 |
x1.small.x86                  |
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