

Working with Images

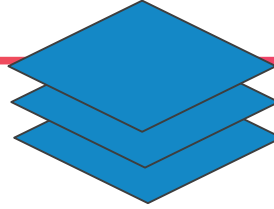


Nigel Poulton

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Working with Images

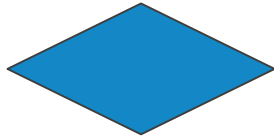


Building New Images (Containerizing an App)

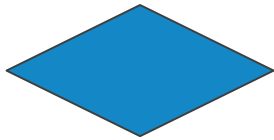


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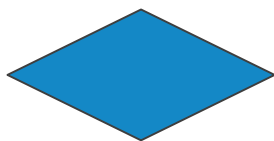


Working with Images

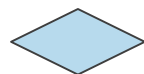


Building New Images (Containerizing an App)

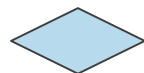




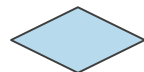
Working with Images



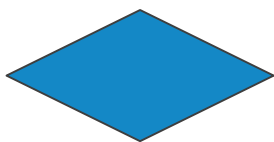
Big Picture



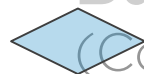
Details



Registries



Best practices



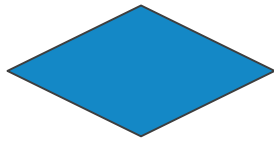
Recap

Building New Images

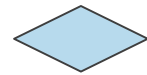
(Containerizing an App)

NEXT MODULE

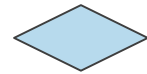




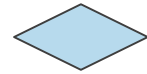
Working with Images



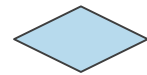
Big Picture



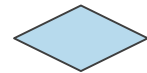
Details



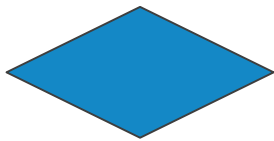
Registries



Best practices



Recap



Building New Images
(Containerizing an App)

NEXT MODULE





Domain 2: Image Creation, Management, and Registry

- Use CLI commands such as list, delete, prune, rmi, etc to manage images
- Inspect images and report specific attributes using filter and format
- Push an image to a registry
- Pull an image from a registry
- Describe how image layers work
- Display layers of a Docker image
- Describe how image deletion works
- Demonstrate tagging an image
- Tag an image
- Utilize a registry to store an image

Coming up

Images Big Picture

Images Big Picture

Templates - Read-only - Sharable



Images Big Picture

Templates - Read-only - Sharable

SUGGESTED COURSE

Getting Started with Docker



Beginner



Images Big Picture

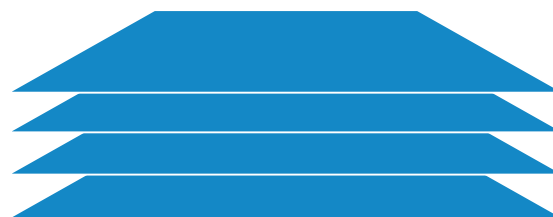
Templates - Read-only - Sharable

SUGGESTED COURSE

Getting Started with Docker



Beginner



Image





Build-time

Run-time





Build-time

Run-time

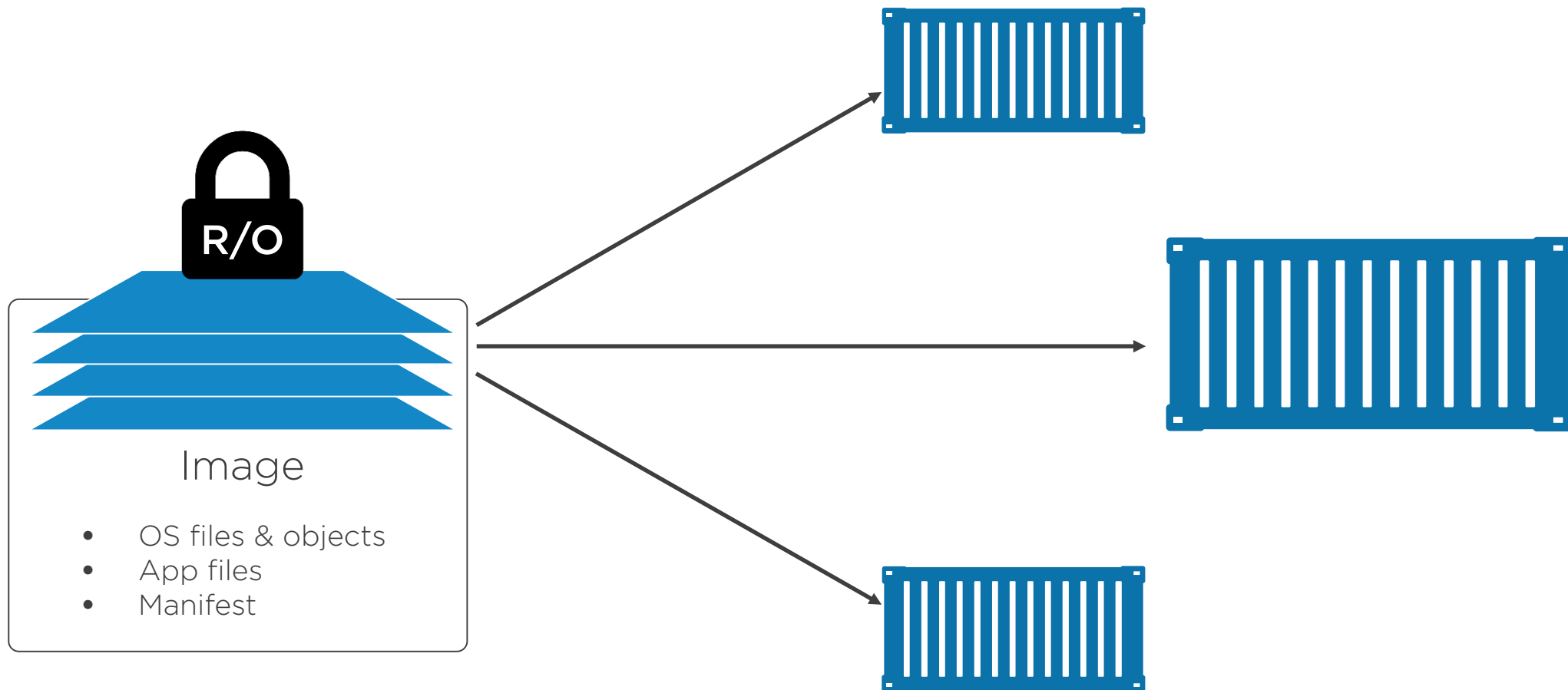




Build-time

Run-time

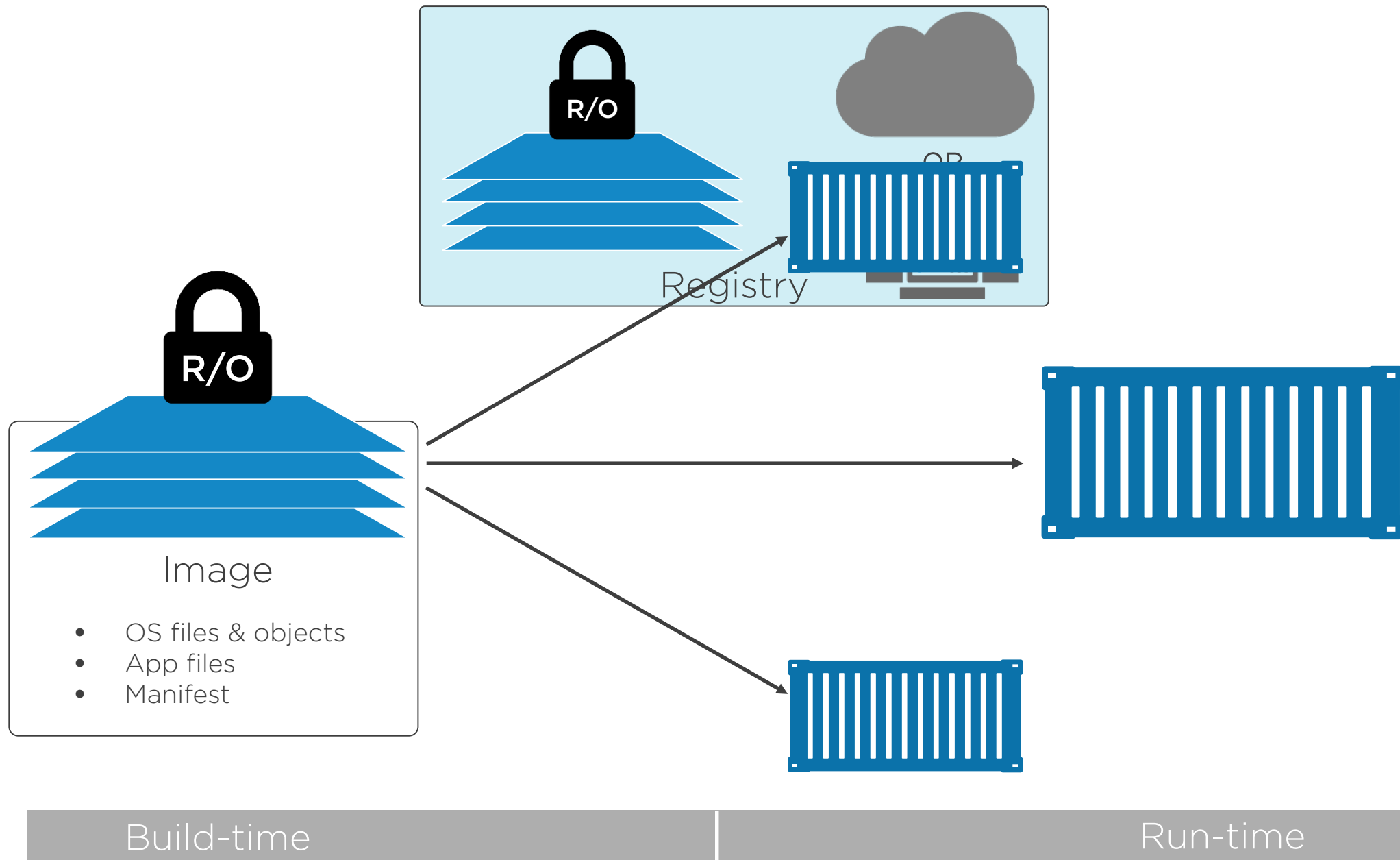


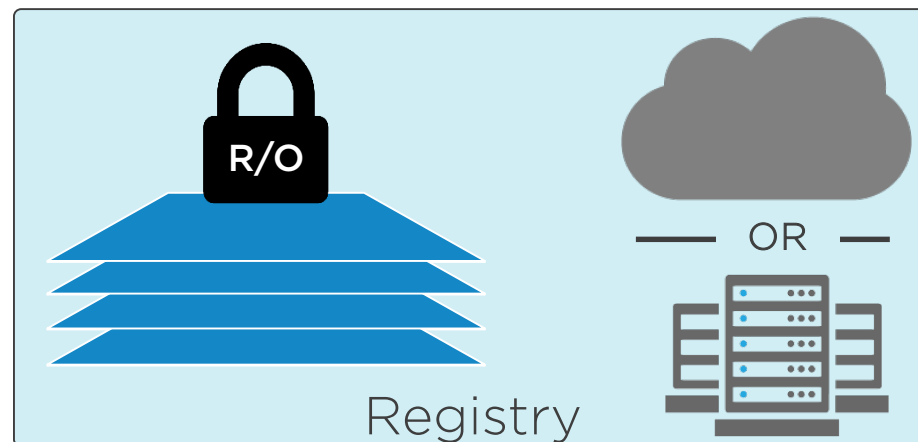


Build-time

Run-time

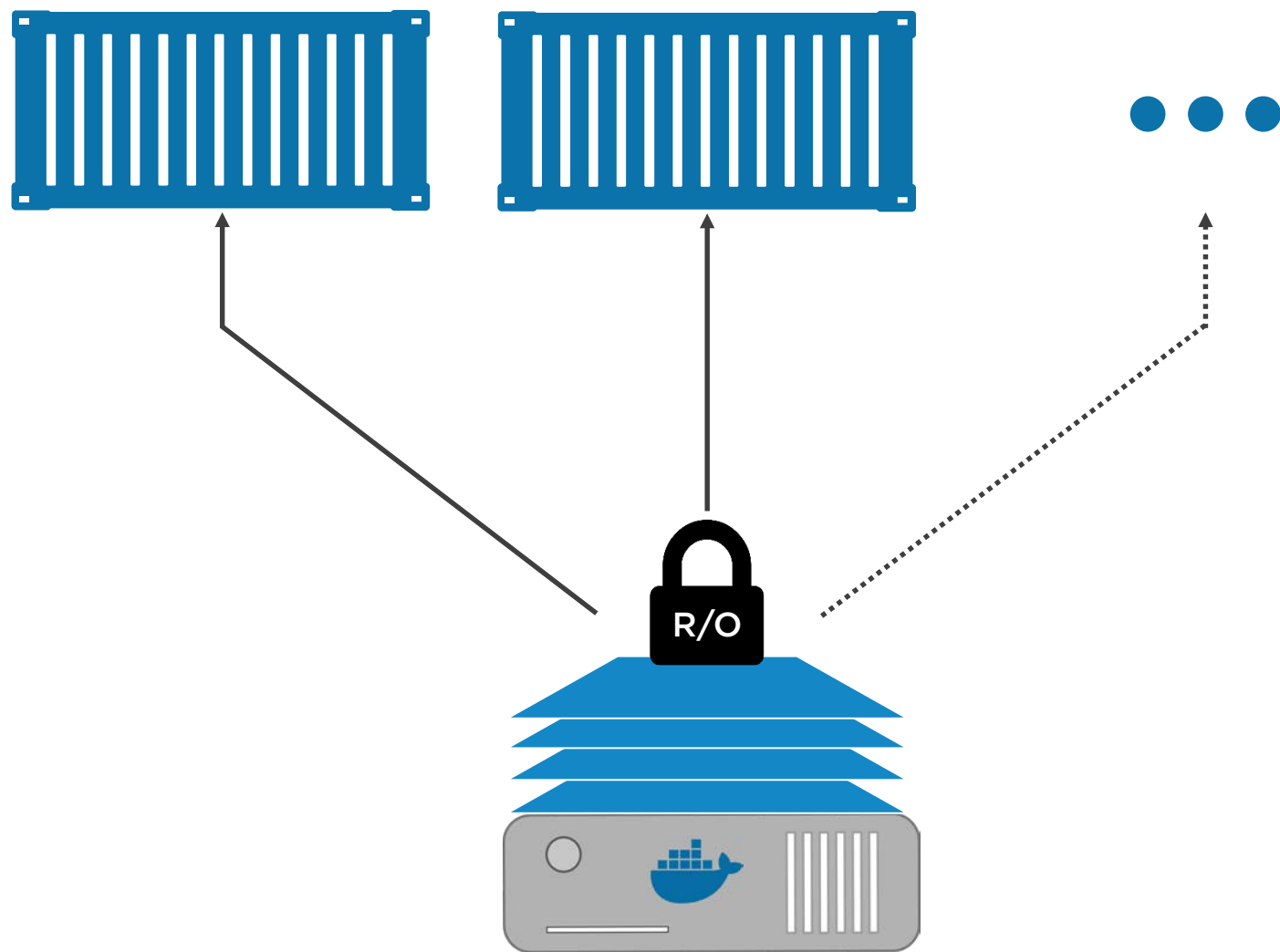


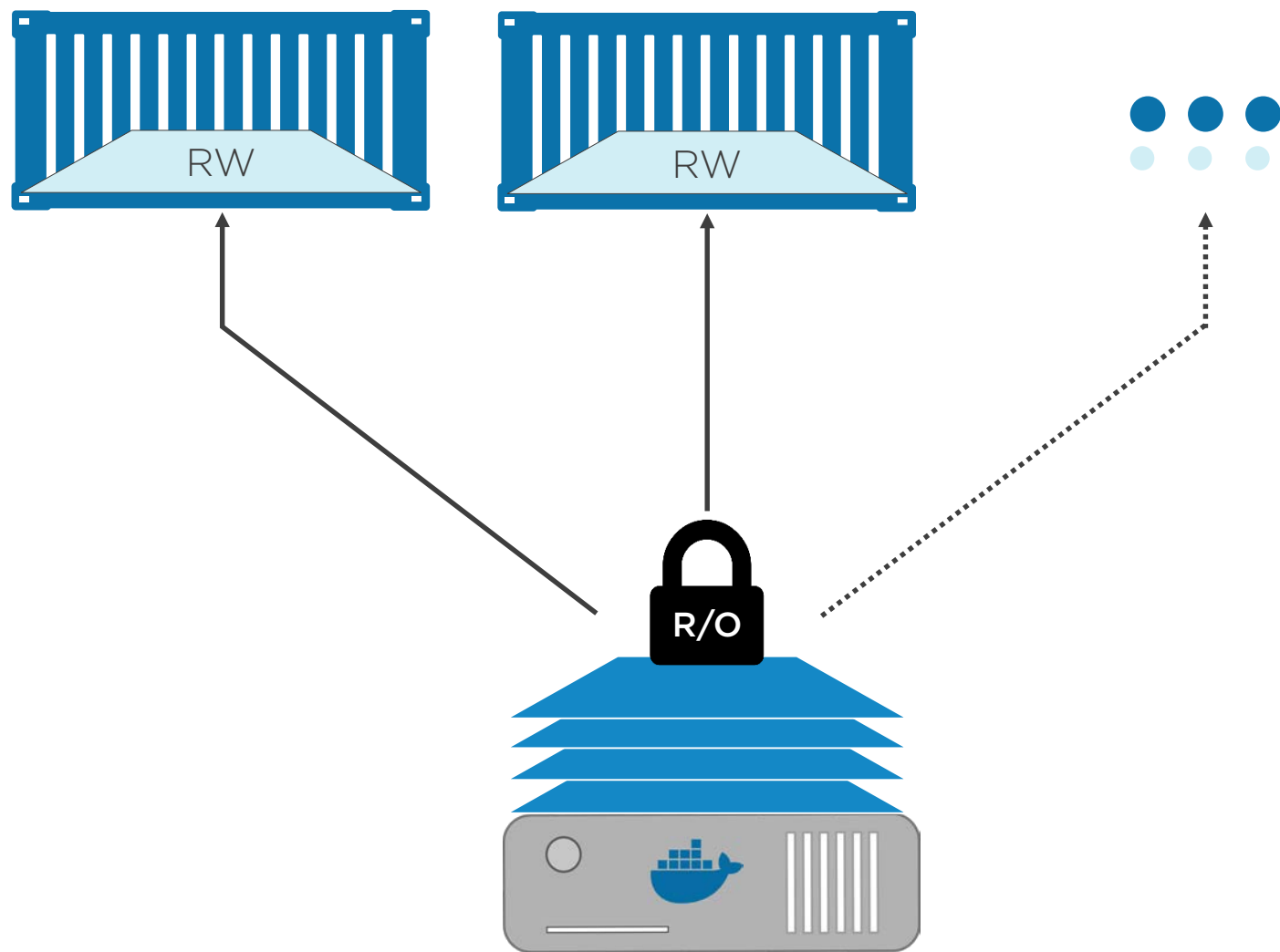


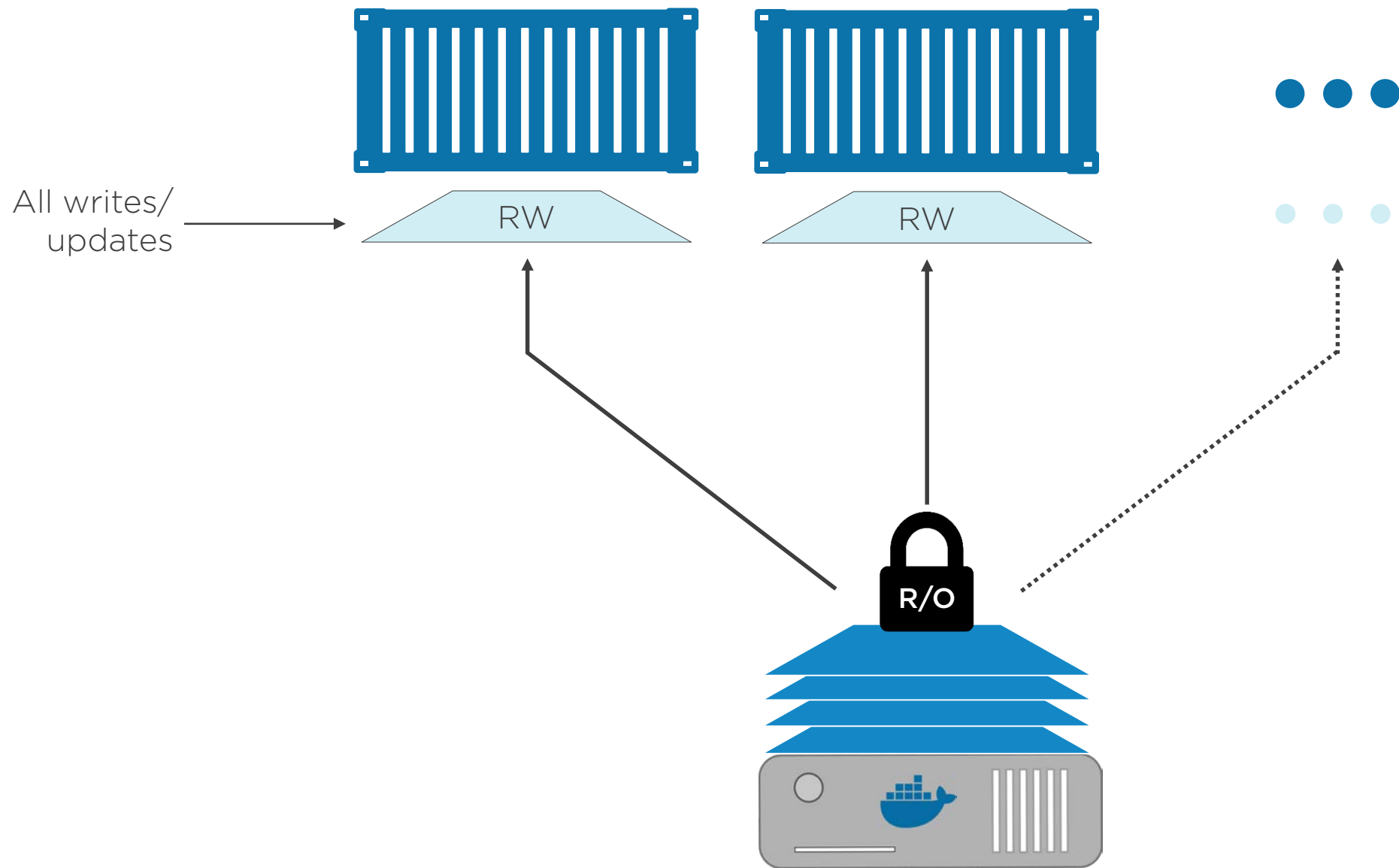


`docker image pull ...`









Coming up
The Detail

Images in Detail

Layers - Manifests - Hashes - Drivers

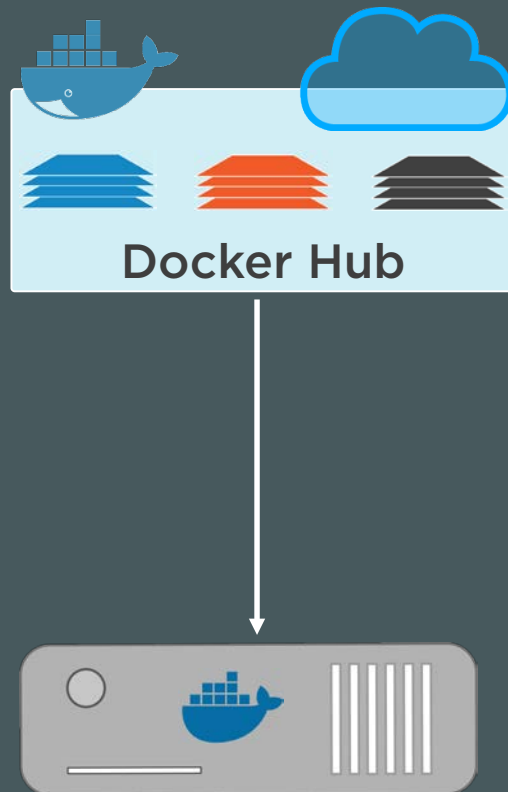


Image Manifest

```
{
  "schemaVersion": 2,
  "mediaType": "application/vnd.docker.distribution.manifest.v2+json",
  "config": {
    "mediaType": "application/vnd.docker.container.image.v1+json",
    "size": 7023,
    "digest": "sha256:b5b2b2c507a0944348e0303114d8d93aaaa081732b86451d9bce1f432a537bc7"
  },
  "layers": [
    {
      "mediaType": "application/vnd.docker.image.rootfs.diff.tar.gzip",
      "size": 32654,
      "digest": "sha256:e692418e4cbaf90ca69d05a66403747baa33ee08806650b51fab815ad7fc331f"
    },
    {
      "mediaType": "application/vnd.docker.image.rootfs.diff.tar.gzip",
      "size": 16724,
      "digest": "sha256:3c3a4604a545cdc127456d94e421cd355bca5b528f4a9c1905b15da2eb4a4c6b"
    },
    {
      "mediaType": "application/vnd.docker.image.rootfs.diff.tar.gzip",
      "size": 73109,
      "digest": "sha256:ec4b8955958665577945c89419d1af06b5f7636b4ac3da7f12184802ad867736"
    }
  ]
}
```

Layers



Image Manifest

```
{
  "schemaVersion": 2,
  "mediaType": "application/vnd.docker.distribution.manifest.v2+json",
  "config": {
    "mediaType": "application/vnd.docker.container.image.v1+json",
    "size": 7023,
    "digest": "sha256:b5b2b2c507a0944348e0303114d8d93aaaa081732b86451d9bce1f432a537bc7"
  },
  "layers": [
    {
      "mediaType": "application/vnd.docker.image.rootfs.diff.tar.gzip",
      "size": 32654,
      "digest": "sha256:e692418e4cbaf90ca69d05a66403747baa33ee08806650b51fab815ad7fc331f"
    },
    {
      "mediaType": "application/vnd.docker.image.rootfs.diff.tar.gzip",
      "size": 16724,
      "digest": "sha256:3c3a4604a545cdc127456d94e421cd355bca5b528f4a9c1905b15da2eb4a4c6b"
    },
    {
      "mediaType": "application/vnd.docker.image.rootfs.diff.tar.gzip",
      "size": 73109,
      "digest": "sha256:ec4b8955958665577945c89419d1af06b5f7636b4ac3da7f12184802ad867736"
    }
  ]
}
```

```
"schemaVersion": 2,
"mediaType": "application/vnd.docker.distribution.manifest.v2+json",
```

```
"mediaType": "application/vnd.docker.container.image.v1+json",
```

```
"size": 7023,
```

```
"digest": "sha256:b5b2b2c507a0944348e0303114d8d93aaaa081732b86451d9bce1f432a537bc7"
```

```
"mediaType": "application/vnd.docker.image.rootfs.diff.tar.gzip",
```

```
"size": 32654,
```

```
"digest": "sha256:e692418e4cbaf90ca69d05a66403747baa33ee08806650b51fab815ad7fc331f"
```

```
"mediaType": "application/vnd.docker.image.rootfs.diff.tar.gzip",
```

```
"size": 16724,
```

```
"digest": "sha256:3c3a4604a545cdc127456d94e421cd355bca5b528f4a9c1905b15da2eb4a4c6b"
```

```
"mediaType": "application/vnd.docker.image.rootfs.diff.tar.gzip",
```

```
"size": 73109,
```

```
"digest": "sha256:ec4b8955958665577945c89419d1af06b5f7636b4ac3da7f12184802ad867736"
```

Layers



Image Manifest

```
{
  "schemaVersion": 2,
  "mediaType": "application/vnd.docker.distribution.manifest.v2+json",
  "config": {
    "mediaType": "application/vnd.docker.container.image.v1+json",
    "size": 7023,
    "digest": "sha256:b5b2b2c507a0944348e0303114d8d93aaaa081732b86451d9bce1f432a537bc7"
  },
  "layers": [
    {
      "mediaType": "application/vnd.docker.image.rootfs.diff.tar.gzip",
      "size": 32654,
      "digest": "sha256:e692418e4cbaf90ca69d05a66403747baa33ee08806650b51fab815ad7fc3"
    },
    {
      "mediaType": "application/vnd.docker.image.rootfs.diff.tar.gzip",
      "size": 16724,
      "digest": "sha256:3c3a4604a545cdc127456d94e421cd355bca5b528f4a9c1905b15da2eb4a4c"
    },
    {
      "mediaType": "application/vnd.docker.image.rootfs.diff.tar.gzip",
      "size": 73109,
      "digest": "sha256:ec4b8955958665577945c89419d1af06b5f7636b4ac3da7f12184802ad8677"
    },
    {
      "mediaType": "application/vnd.docker.image.rootfs.diff.tar.gzip",
      "size": 73109,
      "digest": "sha256:ec4b8955958665577945c89419d1af06b5f7636b4ac3da7f12184802ad8677"
    }
  ]
}
```

Files & objects



Files & objects



Files & objects



Files & objects



Layers



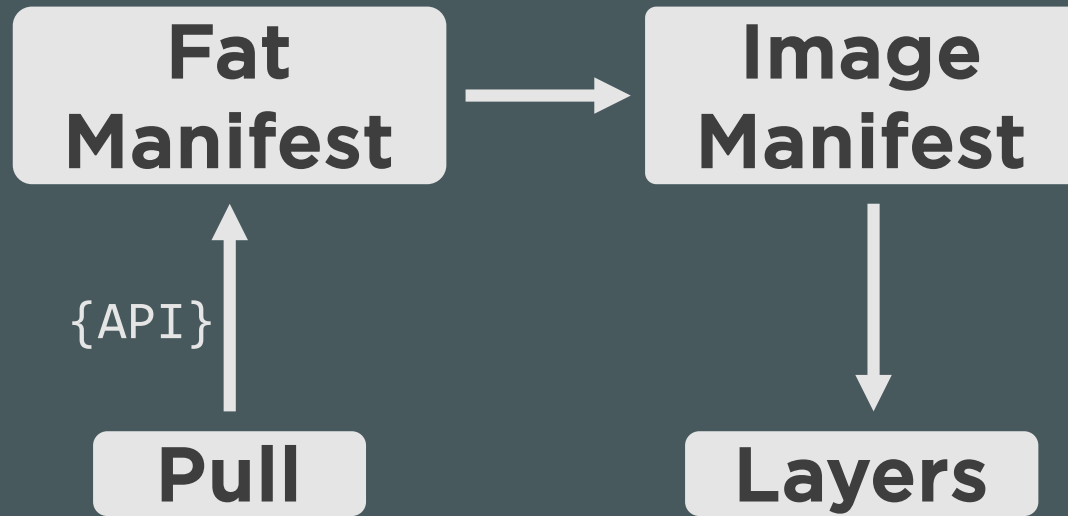


Image Config



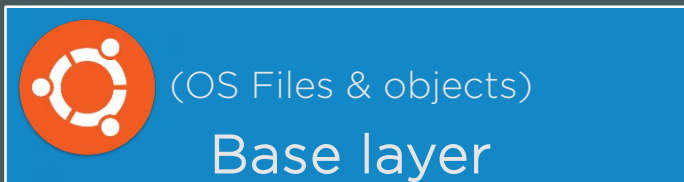
```
{
  "schemaVersion": 2,
  "mediaType": "application/vnd.docker.distribution.manifest.v2+json",
  "config": {
    "mediaType": "application/vnd.docker.container.image.v1+json",
    "size": 7023,
    "digest": "sha256:b5b2b2c507a0944348e0303114d8d93aaaa081732b86451d9bce1f432a537bc7"
  },
  "layers": [
    {
      "mediaType": "application/vnd.docker.image.rootfs.diff.tar.gzip",
      "size": 32654,
      "digest": "sha256:e692418e4cbaf90ca69d05a66403747baa33ee0806650b51fab815ad7fc3"
    },
    {
      "mediaType": "application/vnd.docker.image.rootfs.diff.tar.gzip",
      "size": 16724,
      "digest": "sha256:3c3a4604a545cdc127456d94e421cd355bca5b528f4a9c1905b15da2eb4a4c"
    },
    {
      "mediaType": "application/vnd.docker.image.rootfs.diff.tar.gzip",
      "size": 73109,
      "digest": "sha256:ec4b0955958665577945c89419d1af06b5f7636b4ac3da7f12184002ad867"
    },
    {
      "mediaType": "application/vnd.docker.image.rootfs.diff.tar.gzip",
      "size": 73109,
      "digest": "sha256:ec4b0955958665577945c89419d1af06b5f7636b4ac3da7f12184002ad867"
    }
  ]
}
```

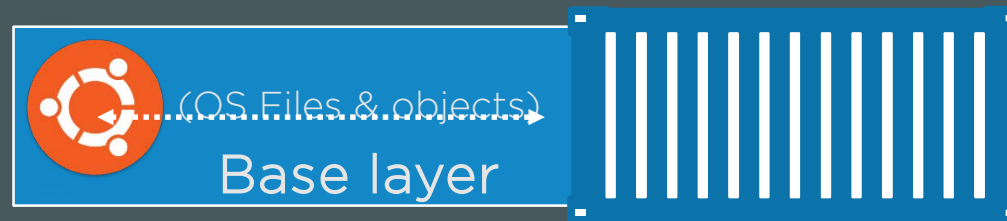
sha256:d124781fc06a73b05

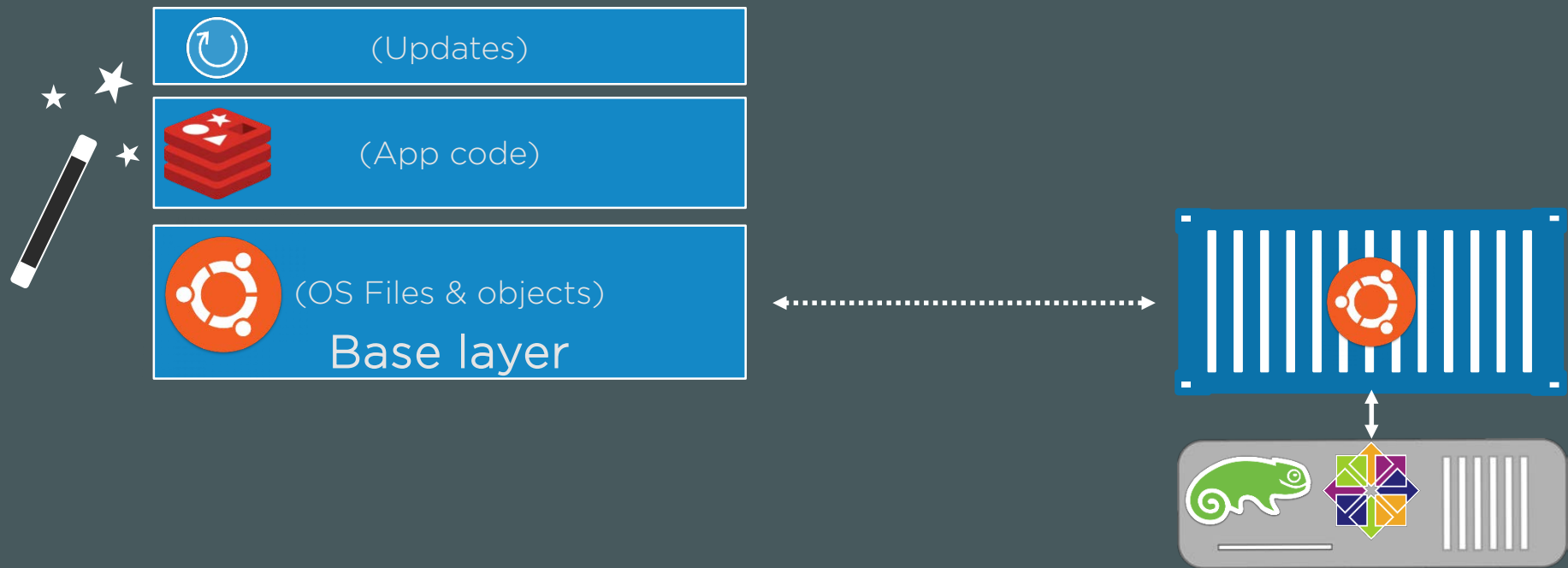


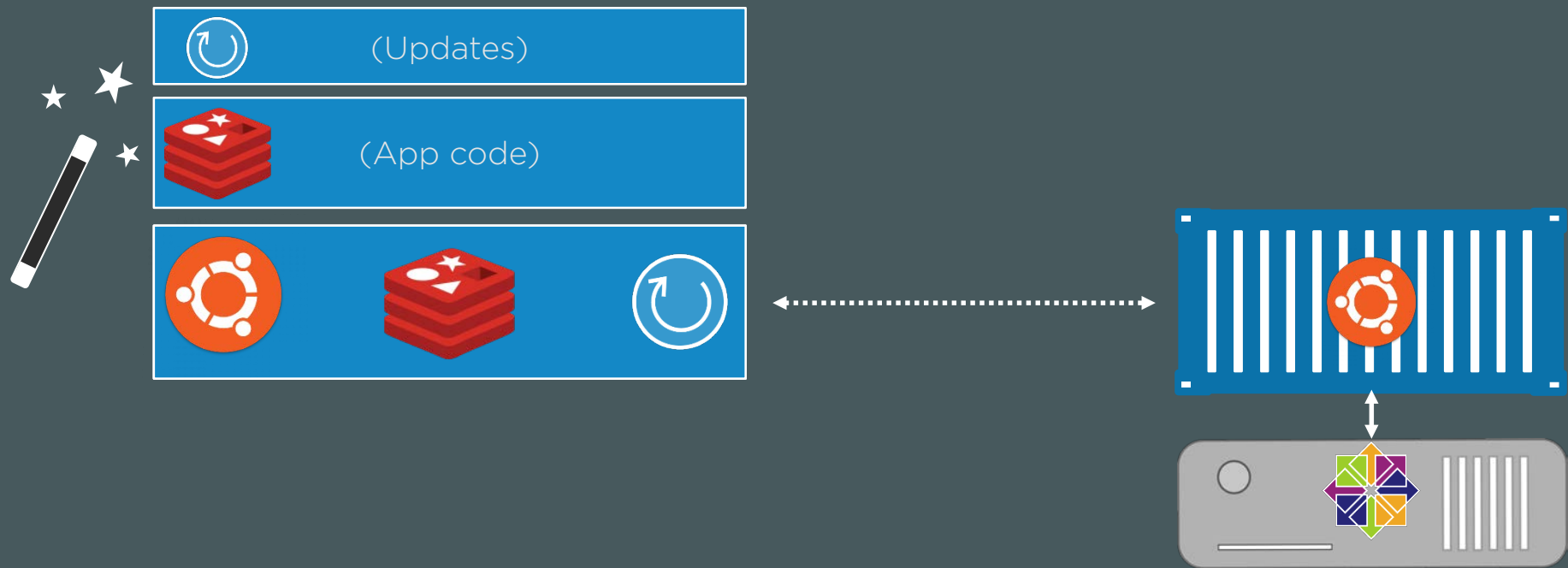
```
{
  "schemaVersion": 2,
  "mediaType": "application/vnd.docker.distribution.manifest.v2+json",
  "config": {
    "mediaType": "application/vnd.docker.container.image.v1+json",
    "size": 7023,
    "digest": "sha256:b5b2b2c507a. . .81732b86451d9bce1f432a537bc7"
  },
  "layers": [
    {
      "mediaType": "application/vnd.docker.image.rootfs.diff.tar.gzip",
      "size": 32654,
      "digest": "sha256:e692418. . .e08806650b51fab815ad7fc331f"
    },
    {
      "mediaType": "application/vnd.docker.image.rootfs.diff.tar.gzip",
      "size": 16724,
      "digest": "sha256:3c3a460. . .f28f4a9c1905b15da2eb4a4c6b"
    },
    {
      "mediaType": "application/vnd.docker.image.rootfs.diff.tar.gzip",
      "size": 73109,
      "digest": "sha256:ec4b895. . .6b4ac3da7f12184802ad867736"
    }
  ]
}
```

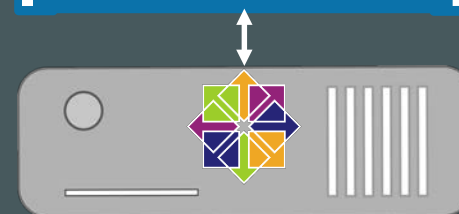
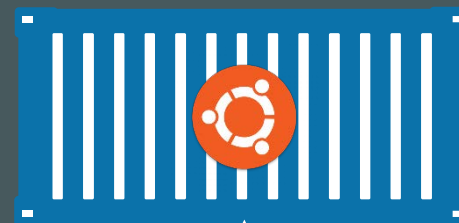








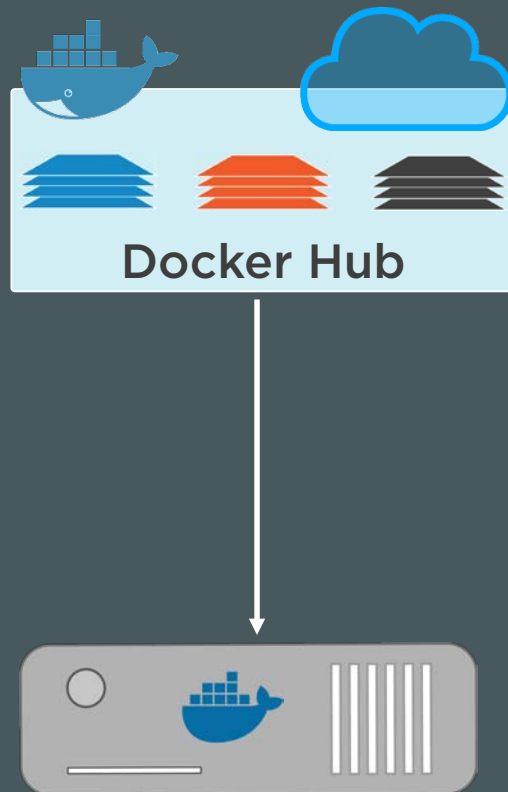




Coming up Registries

Registries

Where images live



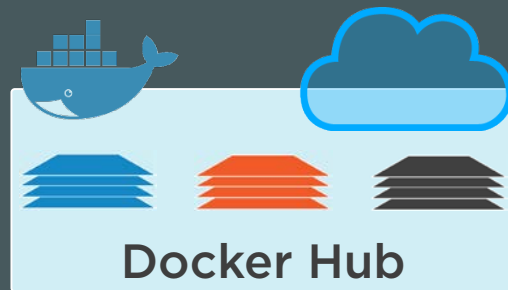
On-premises Registries



Docker Trusted Registry (DTR)

Plus others from the ecosystem...





/var/lib/docker/<storage-driver>



C:\ProgramData\docker\windowsfilter



`docker.io/redis`

`docker.io/nginx`



REGISTRY

REPO

IMAGE (TAG)

docker.io/redis/latest

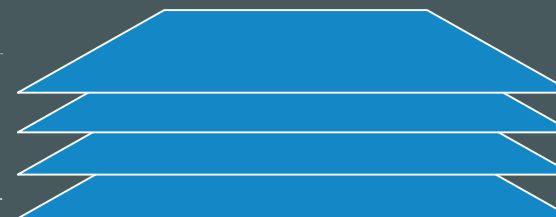
docker.io/nginx/1.13.5

docker.io / <repo> / **latest**
(default) (default)



Image Manifest

```
{
  "schemaVersion": 2,
  "mediaType": "application/vnd.docker.distribution.manifest.v2+json",
  "config": {
    "mediaType": "application/vnd.docker.container.image.v1+json",
    "size": 7023,
    "digest": "sha256:b5b2b2c507a0944348e0303114d8d93aaaa081732b86451d9bce1f432a537bc7"
  },
  "layers": [
    {
      "mediaType": "application/vnd.docker.image.rootfs.diff.tar.gzip",
      "size": 32654,
      "digest": "sha256:e692418e4cbaf90ca69d05a66403747baa33ee08806650b51fab815ad7fc3"
    },
    {
      "mediaType": "application/vnd.docker.image.rootfs.diff.tar.gzip",
      "size": 16724,
      "digest": "sha256:3c3a4604a545cdc127456d94e421cd355bca5b528f4a9c1905b15da2eb4a4c"
    },
    {
      "mediaType": "application/vnd.docker.image.rootfs.diff.tar.gzip",
      "size": 73109,
      "digest": "sha256:ec4b8955958665577945c89419d1af06b5f7636b4ac3da7f12184802ad867"
    },
    {
      "mediaType": "application/vnd.docker.image.rootfs.diff.tar.gzip",
      "size": 73109,
      "digest": "sha256:ec4b8955958665577945c89419d1af06b5f7636b4ac3da7f12184802ad867"
    }
  ]
}
```



Layers



Image Config

```
{
  "schemaVersion": 2,
  "mediaType": "application/vnd.docker.distribution.manifest.v2+json",
  "config": {
    "mediaType": "application/vnd.docker.container.image.v1+json",
    "size": 7023,
    "digest": "sha256:b5b2b2c507a0944348e0303114d8d93aaaa081732b86451d9bce1f432a537bc7"
  },
  "layers": [
    {
      "mediaType": "application/vnd.docker.image.rootfs.diff.tar.gzip",
      "size": 32654,
      "digest": "sha256:e692418e4cbaf90ca69d05a66403747baa33ee08806650b51fab815ad7fc31"
    },
    {
      "mediaType": "application/vnd.docker.image.rootfs.diff.tar.gzip",
      "size": 16724,
      "digest": "sha256:3c3a4604a545cdc127456d94e421cd355bca5b528f4a9c1905b15da2eb4a4c"
    },
    {
      "mediaType": "application/vnd.docker.image.rootfs.diff.tar.gzip",
      "size": 73109,
      "digest": "sha256:ec4b8955958665577945c89419d1af06b5f7636b4ac3da7f12184802ad8677"
    },
    {
      "mediaType": "application/vnd.docker.image.rootfs.diff.tar.gzip",
      "size": 73109,
      "digest": "sha256:ec4b8955958665577945c89419d1af06b5f7636b4ac3da7f12184802ad8677"
    }
  ]
}
```

sha256:d124781fc06a73b05

R/O

sha256:9b915a241e29dc276798bb48044

sha256:5f8bc66fcea8f09004b5cb07c55

sha256:2caf8a80130d6e9f4ed22e1e1c

sha256:1445a9131f2b28a12ff6396d12

R/O

Content hashes





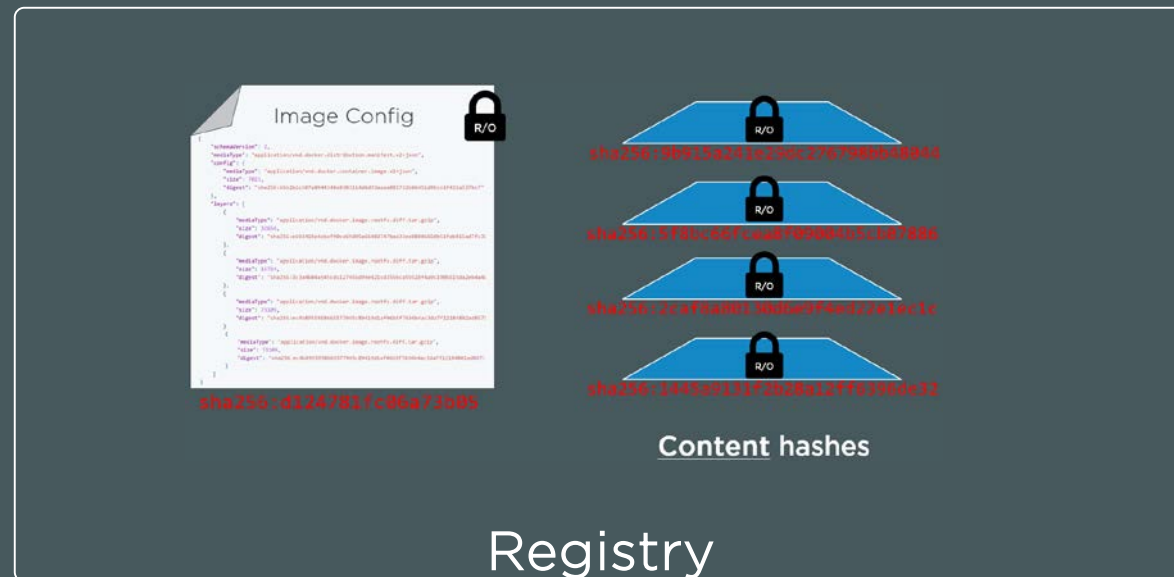


Image Config

R/O

```

{
  "architecture": "amd64",
  "config": {
    "image": {
      "name": "alpine",
      "type": "alpine",
      "version": "3.10.0",
      "digest": "sha256:798bb480449b915a241e29dc276"
    },
    "layers": [
      {
        "name": "alpine",
        "type": "alpine",
        "version": "3.10.0",
        "digest": "sha256:cb078865f8bc66fcea8f09004b5"
      },
      {
        "name": "alpine",
        "type": "alpine",
        "version": "3.10.0",
        "digest": "sha256:e1ec1c2caf8a80130d6e9f4ed22"
      },
      {
        "name": "alpine",
        "type": "alpine",
        "version": "3.10.0",
        "digest": "sha256:31f2b281445a91a12ff6396de32"
      }
    ]
  }
}

```

sha256:71cab1f406a75b0a

R/O

sha256:798bb480449b915a241e29dc276

R/O

sha256:cb078865f8bc66fcea8f09004b5

R/O

sha256:e1ec1c2caf8a80130d6e9f4ed22

R/O

sha256:31f2b281445a91a12ff6396de32

Distribution hashes

Registry



Image Config

R/O

```

{
  "architecture": "amd64",
  "config": {
    "entrypoint": "/bin/sh",
    "image": "alpine:latest",
    "labels": {
      "org.opencontainers.image.title": "Alpine Linux"
    }
  },
  "layers": [
    {
      "mediaType": "application/vnd.docker.image.rootfs.diff.tar.gzip",
      "size": 1024,
      "digest": "sha256:798bb480449b915a241e29dc276"
    },
    {
      "mediaType": "application/vnd.docker.image.rootfs.diff.tar.gzip",
      "size": 1024,
      "digest": "sha256:cb078865f8bc66fcea8f09004b5"
    },
    {
      "mediaType": "application/vnd.docker.image.rootfs.diff.tar.gzip",
      "size": 1024,
      "digest": "sha256:e1ec1c2caf8a80130d6e9f4ed22"
    },
    {
      "mediaType": "application/vnd.docker.image.rootfs.diff.tar.gzip",
      "size": 1024,
      "digest": "sha256:31f2b281445a91a12ff6396de32"
    }
  ]
}

```

sha256:71cab1f406a75b0a

R/O

sha256:798bb480449b915a241e29dc276

R/O

sha256:cb078865f8bc66fcea8f09004b5

R/O

sha256:e1ec1c2caf8a80130d6e9f4ed22

R/O

sha256:31f2b281445a91a12ff6396de32

Distribution hashes

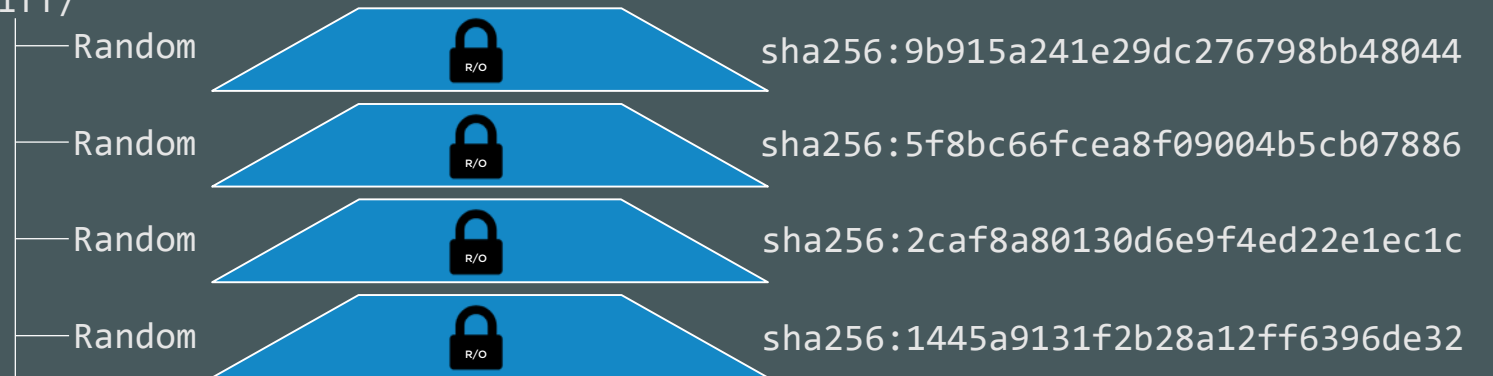
Registry





Distribution hashes Registry

/var/lib/docker/aufs/diff/

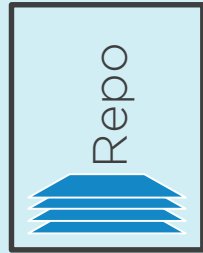


Content hashes

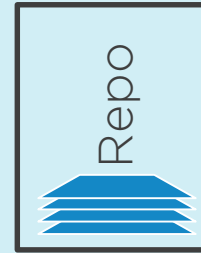


Docker Hub

Official

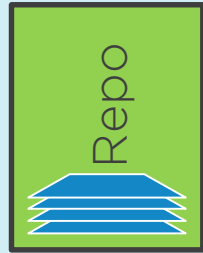
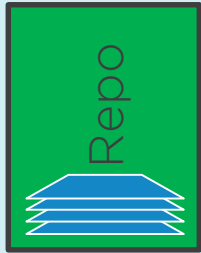


Unofficial



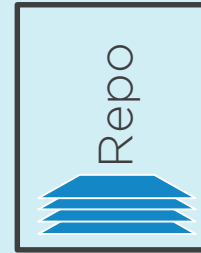
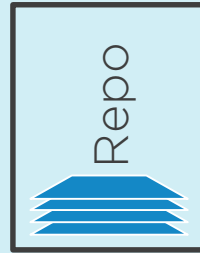
Docker Hub

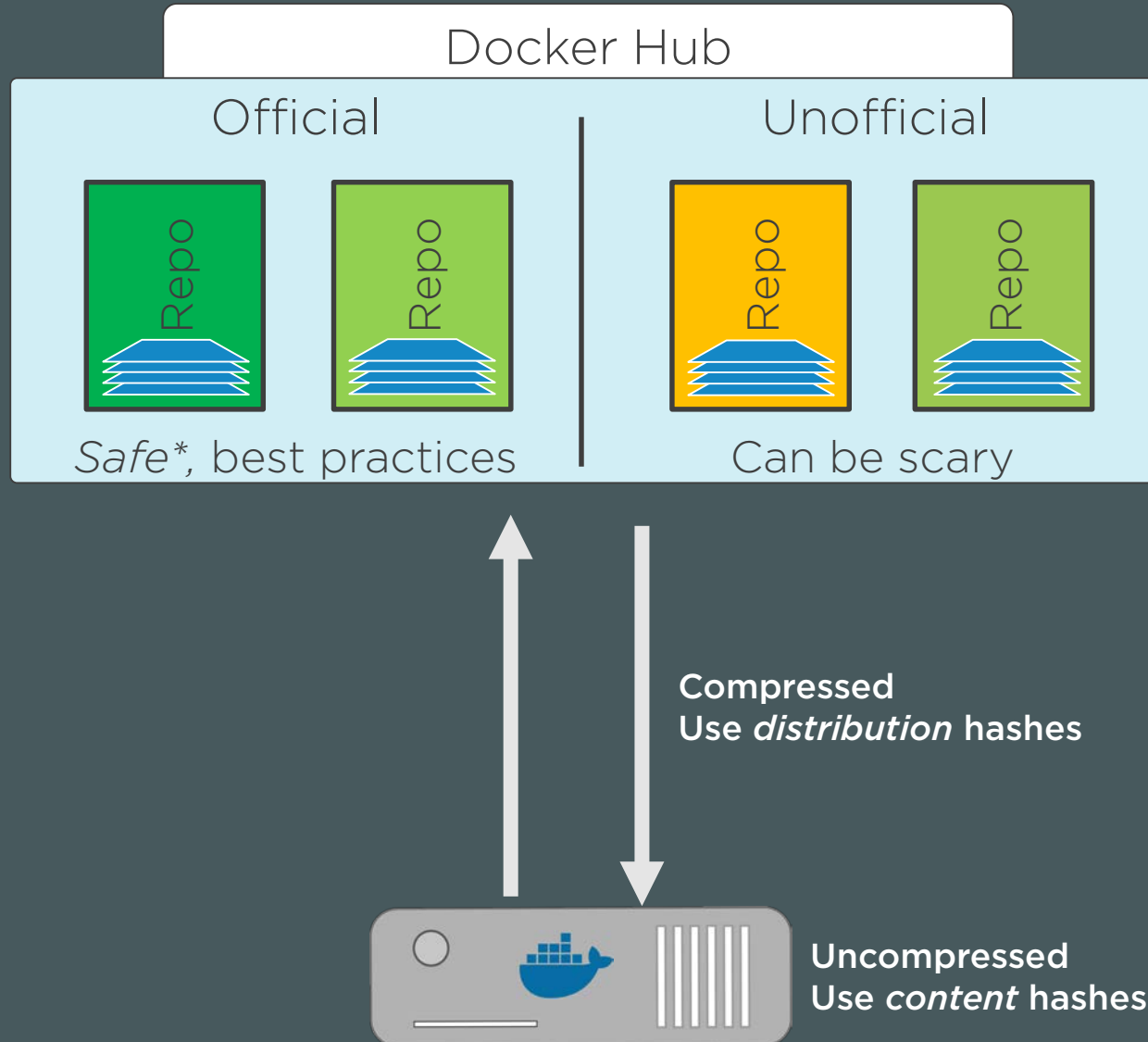
Official



*Safe**, best practices

Unofficial





Coming up
Best Practices

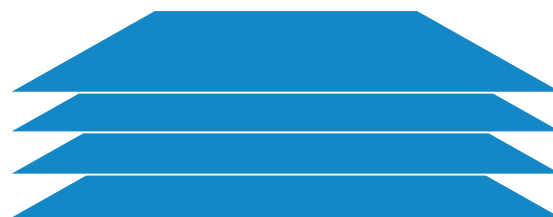
A Few Best Practices

Making your life easier

Coming up Recap

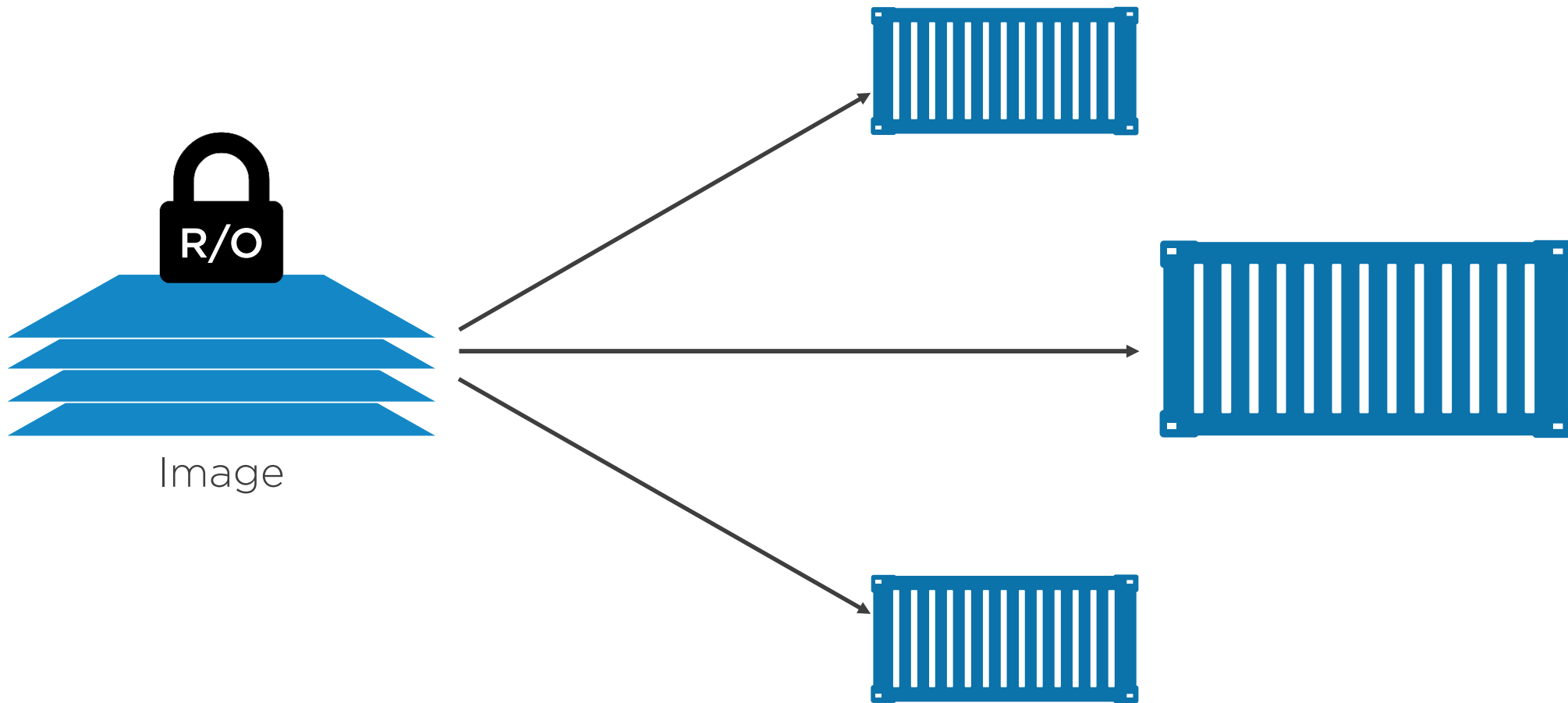
Uber Recap

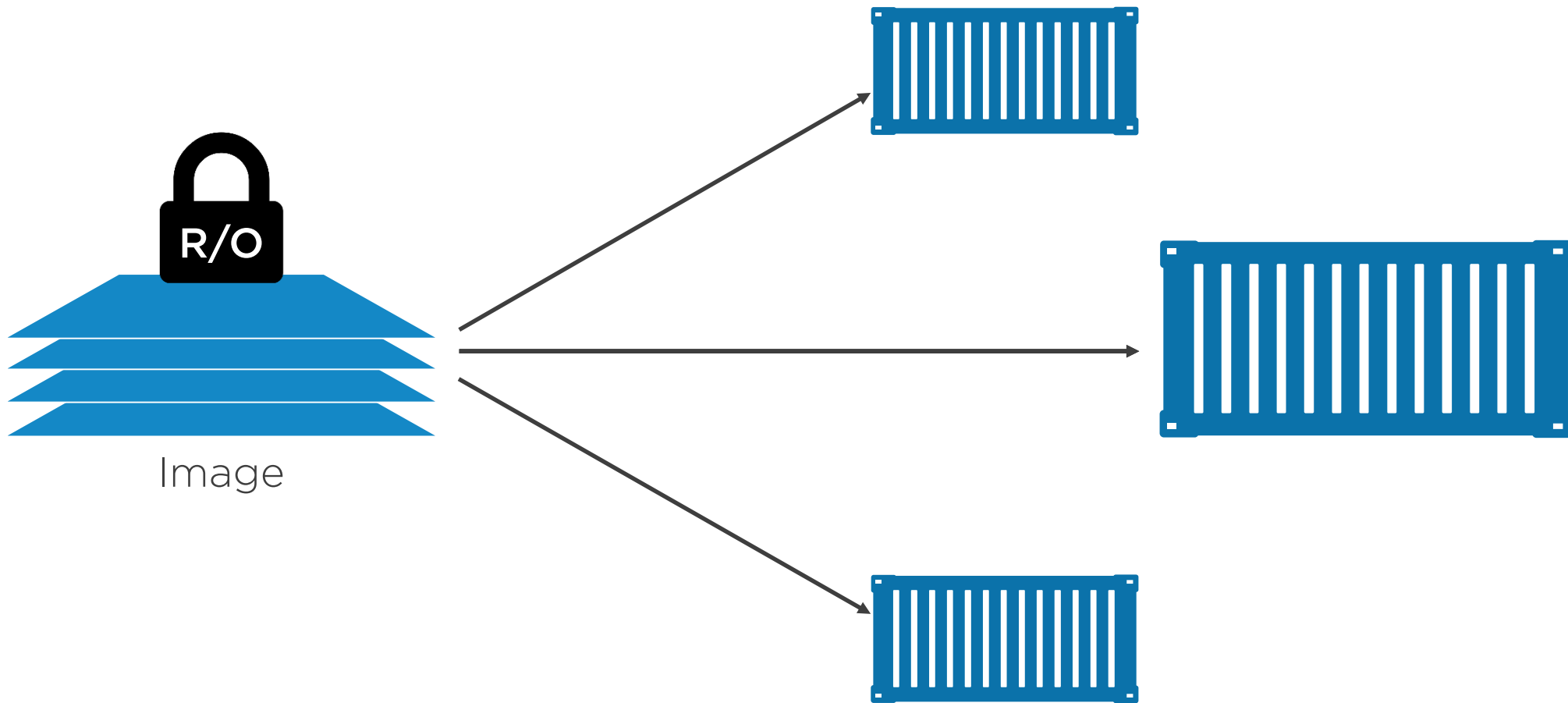
All that stuff you already forgot



Image









Image

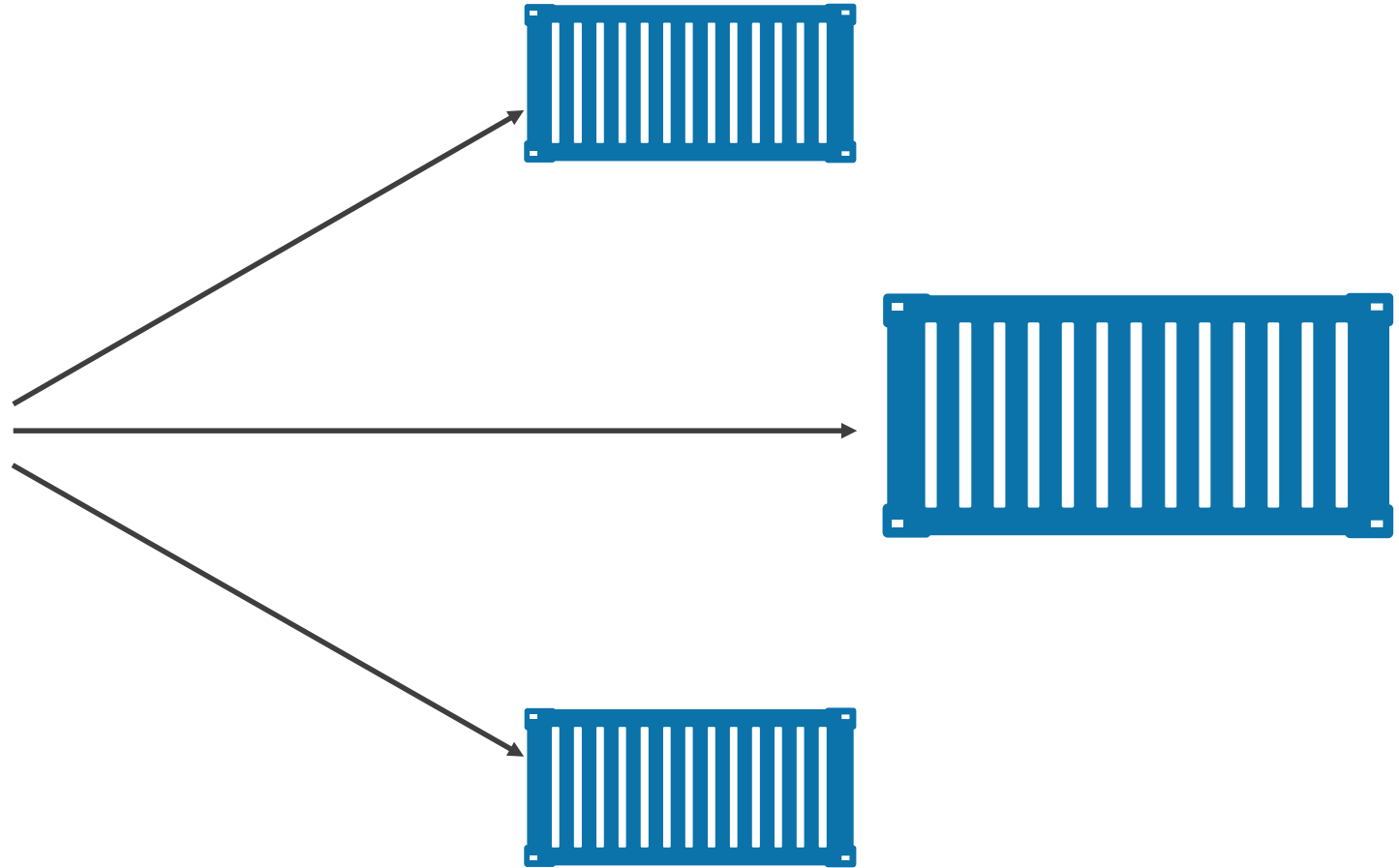


Image Manifest

```
{
  "schemaVersion": 2,
  "mediaType": "application/vnd.docker.distribution.manifest.v2+json",
  "config": {
    "mediaType": "application/vnd.docker.container.image.v1+json",
    "size": 7023,
    "digest": "sha256:b5b2b2c507a0944348e0303114d8d93aaaa081732b86451d9bce1f432a537bc7"
  },
  "layers": [
    {
      "mediaType": "application/vnd.docker.image.rootfs.diff.tar.gzip",
      "size": 32654,
      "digest": "sha256:e692418e4cbaf90ca69d05a66403747baa33ee08806650b51fab815ad7fc3"
    },
    {
      "mediaType": "application/vnd.docker.image.rootfs.diff.tar.gzip",
      "size": 16724,
      "digest": "sha256:3c3a4604a545cdc127456d94e421cd355bca5b528f4a9c1905b15da2eb4a4c"
    },
    {
      "mediaType": "application/vnd.docker.image.rootfs.diff.tar.gzip",
      "size": 73109,
      "digest": "sha256:ec4b8955958665577945c89419d1af06b5f7636b4ac3da7f12184802ad867"
    },
    {
      "mediaType": "application/vnd.docker.image.rootfs.diff.tar.gzip",
      "size": 73109,
      "digest": "sha256:ec4b8955958665577945c89419d1af06b5f7636b4ac3da7f12184802ad867"
    }
  ]
}
```

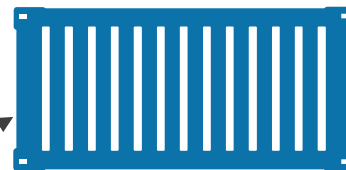
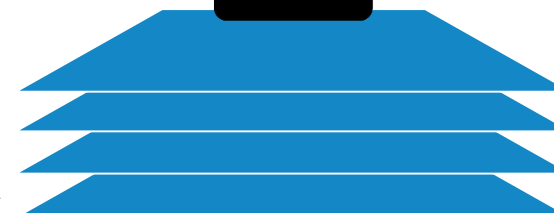


Image Manifest

```
{
  "schemaVersion": 2,
  "mediaType": "application/vnd.docker.distribution.manifest.v2+json",
  "config": {
    "mediaType": "application/vnd.docker.container.image.v1+json",
    "size": 7023,
    "digest": "sha256:b5b2b2c507a0944348e0303114d8d93aaaa081732b86451d9bce1f432a537bc7"
  },
  "layers": [
    {
      "mediaType": "application/vnd.docker.image.rootfs.diff.tar.gzip",
      "size": 32654,
      "digest": "sha256:e692418e4cbaf90ca69d05a66403747baa33ee08806650b51fab815ad7fc3"
    },
    {
      "mediaType": "application/vnd.docker.image.rootfs.diff.tar.gzip",
      "size": 16724,
      "digest": "sha256:3c3a4604a545cdc127456d94e421cd355bca5b528f4a9c1905b15da2eb4a4"
    },
    {
      "mediaType": "application/vnd.docker.image.rootfs.diff.tar.gzip",
      "size": 73109,
      "digest": "sha256:ec4b8955958665577945c89419d1af06b5f7636b4ac3da7f12184802ad867"
    },
    {
      "mediaType": "application/vnd.docker.image.rootfs.diff.tar.gzip",
      "size": 73109,
      "digest": "sha256:ec4b8955958665577945c89419d1af06b5f7636b4ac3da7f12184802ad867"
    }
  ]
}
```



Layers

Metadata

Data



Image Manifest

```
{
  "schemaVersion": 2,
  "mediaType": "application/vnd.docker.distribution.manifest.v2+json",
  "config": {
    "mediaType": "application/vnd.docker.container.image.v1+json",
    "size": 7023,
    "digest": "sha256:b5b2b2c507a0944348e0303114d8d93aaaa081732b86451d9bce1f432a537bc7"
  },
  "layers": [
    {
      "mediaType": "application/vnd.docker.image.rootfs.diff.tar.gzip",
      "size": 32654,
      "digest": "sha256:e692418e4cbaf90ca69d05a66403747baa33ee08806650b51fab815ad7fc3"
    },
    {
      "mediaType": "application/vnd.docker.image.rootfs.diff.tar.gzip",
      "size": 16724,
      "digest": "sha256:3c3a4604a545cdc127456d94e421cd355bca5b528f4a9c1905b15da2eb4a4"
    },
    {
      "mediaType": "application/vnd.docker.image.rootfs.diff.tar.gzip",
      "size": 73109,
      "digest": "sha256:ec4b8955958665577945c89419d1af06b5f7636b4ac3da7f12184802ad867"
    },
    {
      "mediaType": "application/vnd.docker.image.rootfs.diff.tar.gzip",
      "size": 73109,
      "digest": "sha256:ec4b8955958665577945c89419d1af06b5f7636b4ac3da7f12184802ad867"
    }
  ]
}
```

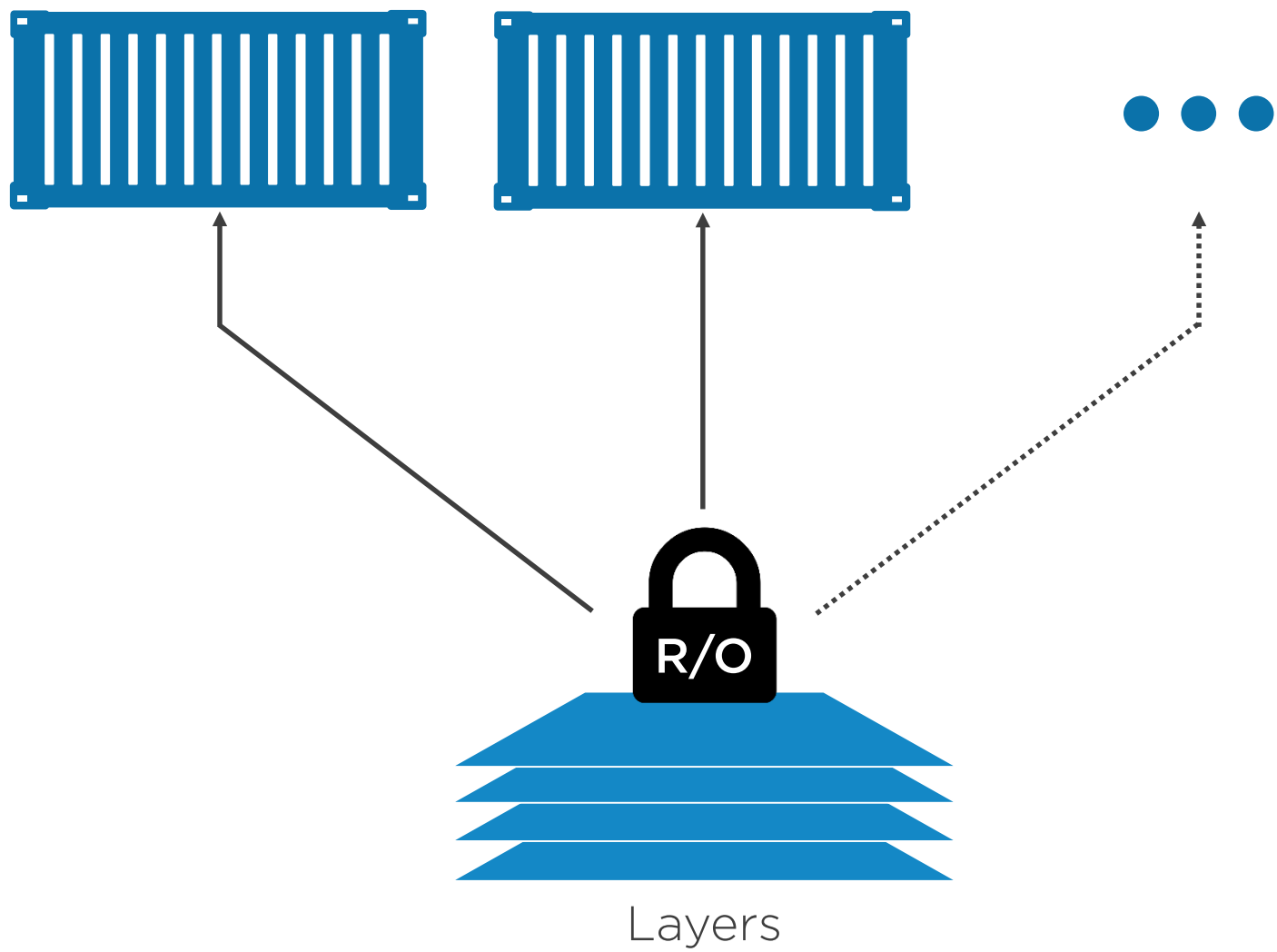


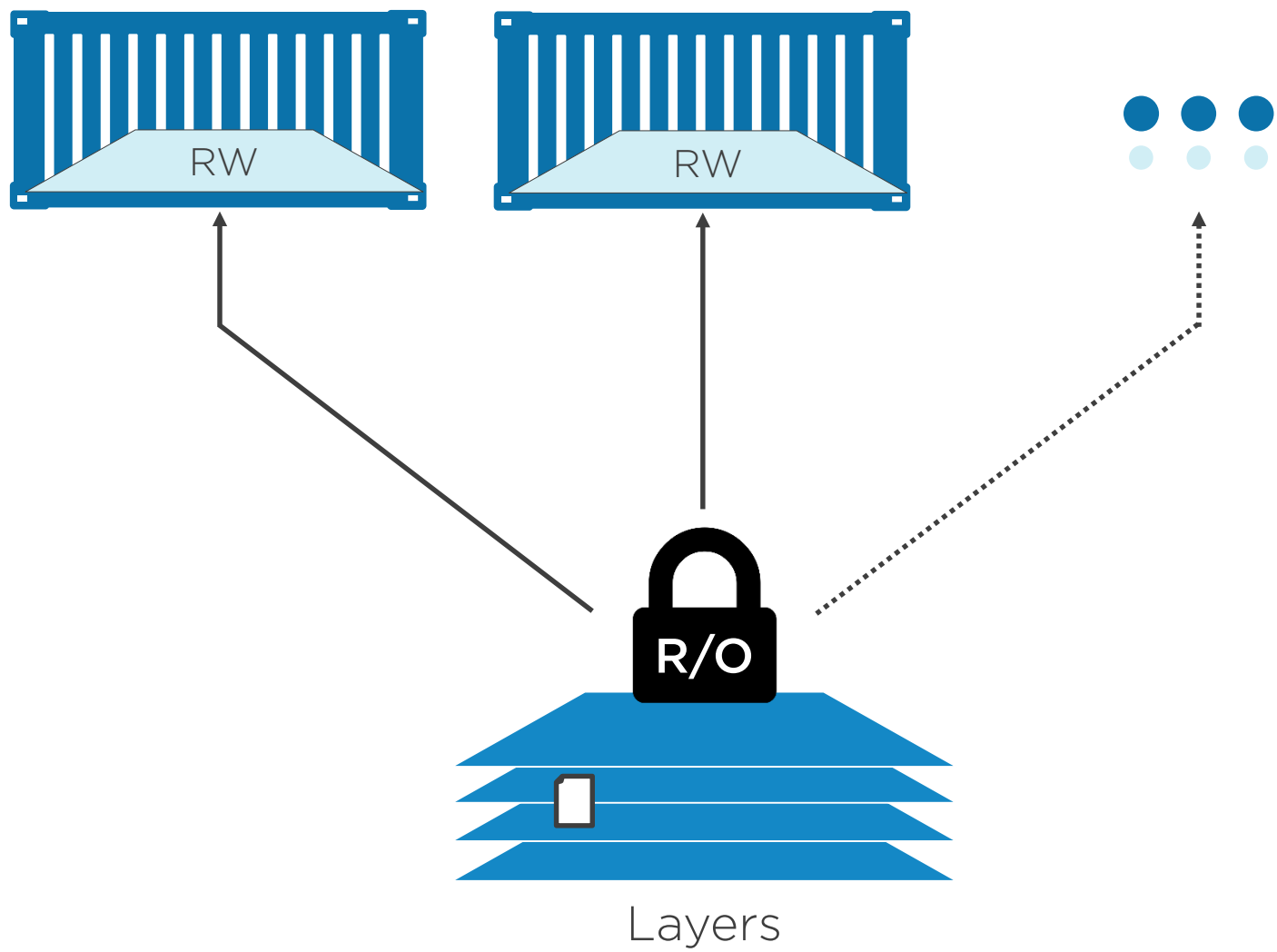
Layers

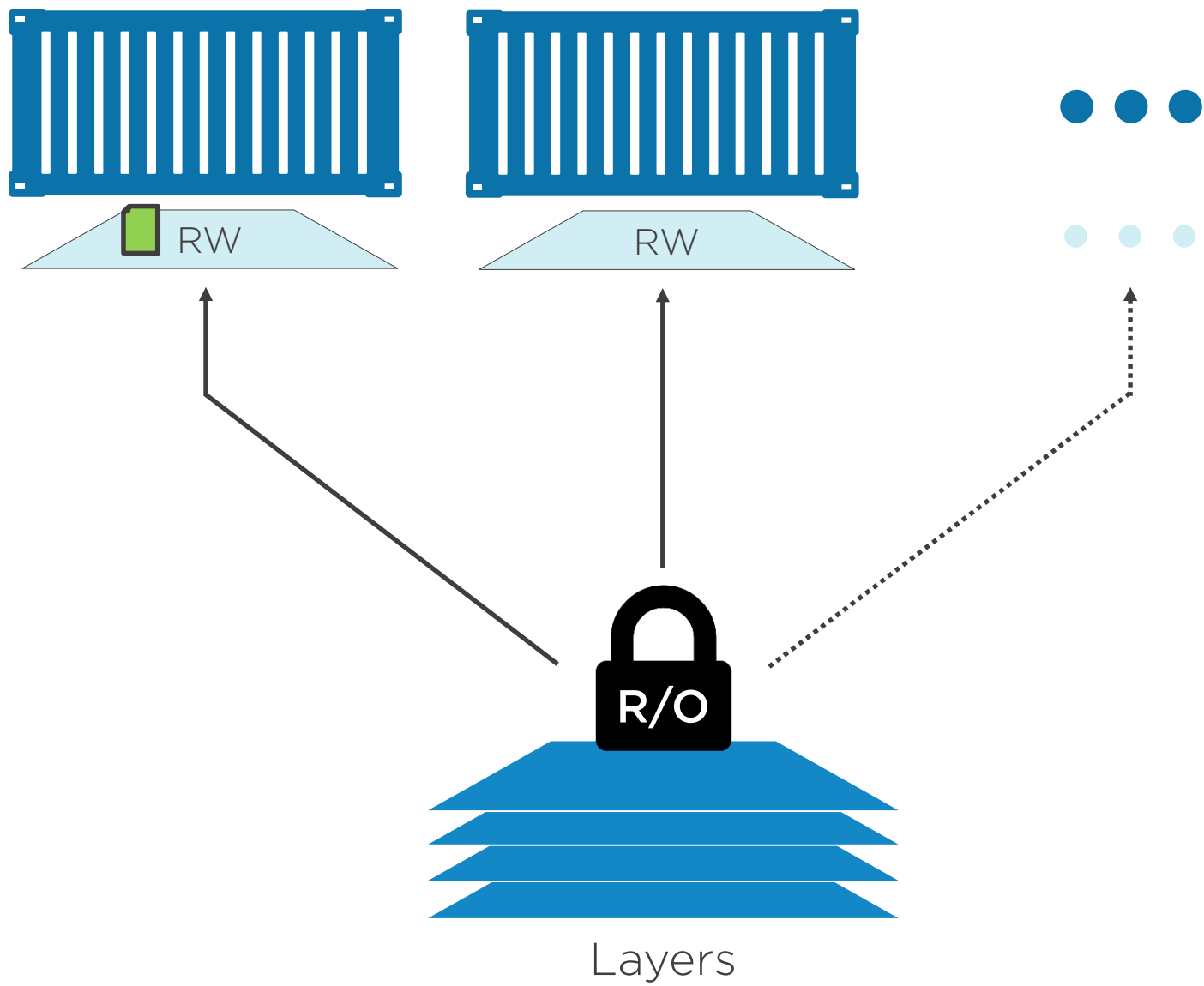
Metadata

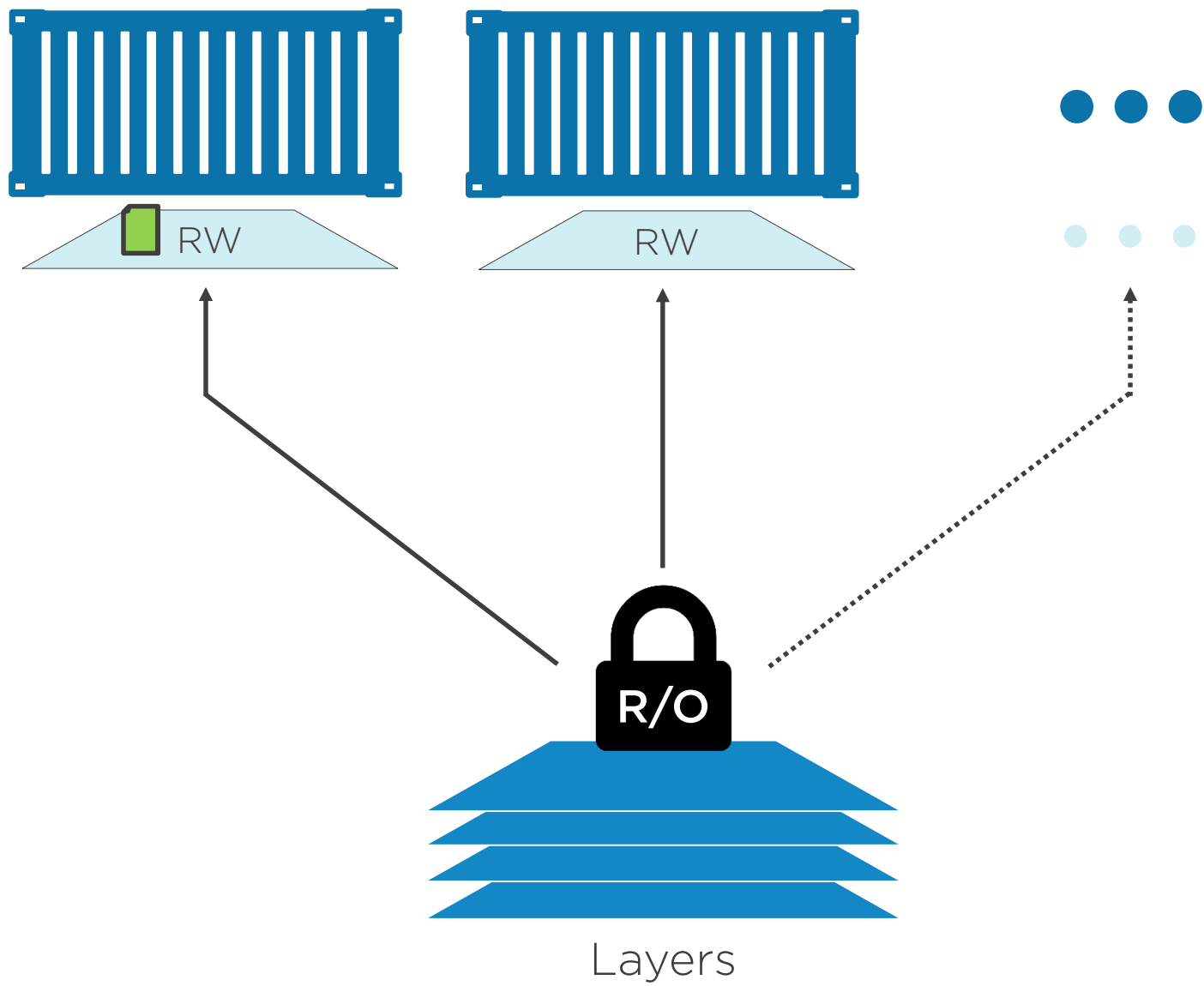
Data

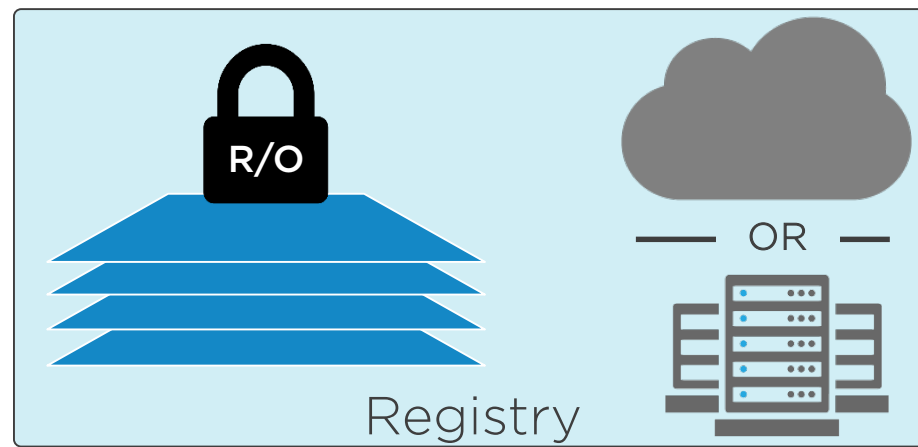


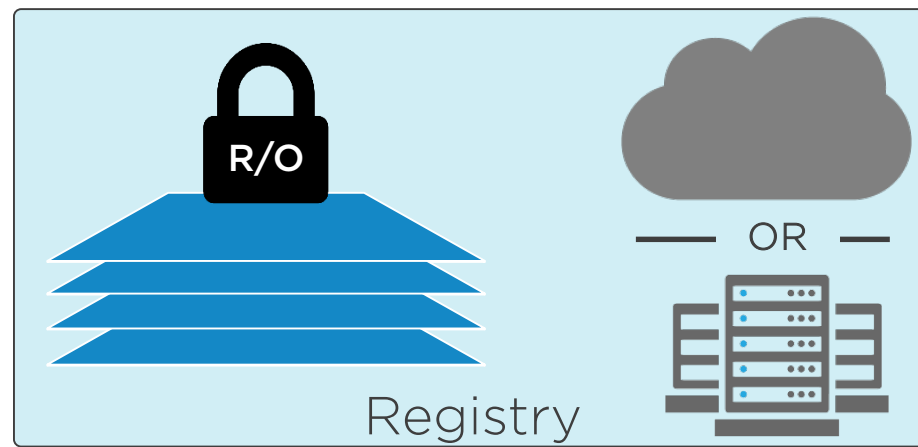












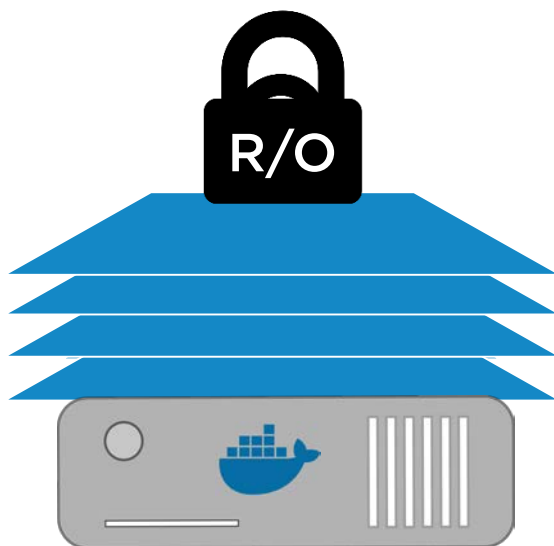


Image Config

```
{
  "schemaVersion": 2,
  "mediaType": "application/vnd.docker.distribution.manifest.v2+json",
  "config": {
    "mediaType": "application/vnd.docker.container.image.v1+json",
    "size": 7023,
    "digest": "sha256:b5b2b2c507a0944348e0303114d8d93aaaa081732b86451d9bce1f432a537bc7"
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  "layers": [
    {
      "mediaType": "application/vnd.docker.image.rootfs.diff.tar.gzip",
      "size": 32654,
      "digest": "sha256:e692418e4cbaf90ca69d05a66403747baa33ee08806650b51fab815ad7fc3"
    },
    {
      "mediaType": "application/vnd.docker.image.rootfs.diff.tar.gzip",
      "size": 16724,
      "digest": "sha256:3c3a4604a545cdc127456d94e421cd355bca5b528f4a9c1905b15da2eb4a4c"
    },
    {
      "mediaType": "application/vnd.docker.image.rootfs.diff.tar.gzip",
      "size": 73109,
      "digest": "sha256:ec4b0955958665577945c89419d1af06b5f7636b4ac3da7f12184802ad867"
    },
    {
      "mediaType": "application/vnd.docker.image.rootfs.diff.tar.gzip",
      "size": 73109,
      "digest": "sha256:ec4b0955958665577945c89419d1af06b5f7636b4ac3da7f12184802ad867"
    }
  ]
}
```

sha256:d124781fc06a73b05

sha256:9b915a241e29dc276798bb48044



0da68695f8bc66fcea8f09004b5cb07886



sha256:2caf8a80130d6e9f4ed22e1ec1c



sha256:1445a9131f2b28a12ff6396de32



Image Config

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{
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  "config": {
    "mediaType": "application/vnd.docker.container.image.v1+json",
    "size": 7023,
    "digest": "sha256:b5b2b2c507a0944348e0303114d8d93aaaa081732b86451d9bce1f432a537bc7"
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  "layers": [
    {
      "mediaType": "application/vnd.docker.image.rootfs.diff.tar.gzip",
      "size": 32654,
      "digest": "sha256:e692418e4cbaf90ca69d05a66403747baa33ee08806650b51fab815ad7fc3"
    },
    {
      "mediaType": "application/vnd.docker.image.rootfs.diff.tar.gzip",
      "size": 16724,
      "digest": "sha256:3c3a4604a545cdc127456d94e421cd355bca5b528f4a9c1905b15da2eb4a4c"
    },
    {
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      "size": 73109,
      "digest": "sha256:ec4b0955958665577945c89419d1af06b5f7636b4ac3da7f12184802ad867"
    },
    {
      "mediaType": "application/vnd.docker.image.rootfs.diff.tar.gzip",
      "size": 73109,
      "digest": "sha256:ec4b0955958665577945c89419d1af06b5f7636b4ac3da7f12184802ad867"
    }
  ]
}
```

sha256:d124781fc06a73b05



sha256:9b915a241e29dc276798bb48044



0da68695f8bc66fcea8f09004b5cb07886



sha256:2caf8a80130d6e9f4ed22e1ec1c



sha256:1445a9131f2b28a12ff6396de32



Image Config

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{
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  "mediaType": "application/vnd.docker.distribution.manifest.v2+json",
  "config": {
    "mediaType": "application/vnd.docker.container.image.v1+json",
    "size": 7023,
    "digest": "sha256:b5b2b2c507a0944348e0303114d8d93aaaa081732b86451d9bce1f432a537bc7"
  },
  "layers": [
    {
      "mediaType": "application/vnd.docker.image.rootfs.diff.tar.gzip",
      "size": 32654,
      "digest": "sha256:e692418e4cbaf90ca69d05a66403747baa33ee08806650b51fab815ad7fc3"
    },
    {
      "mediaType": "application/vnd.docker.image.rootfs.diff.tar.gzip",
      "size": 16724,
      "digest": "sha256:3c3a4604a545cdc127456d94e421cd355bca5b528f4a9c1905b15da2eb4a4c"
    },
    {
      "mediaType": "application/vnd.docker.image.rootfs.diff.tar.gzip",
      "size": 73109,
      "digest": "sha256:ec4b8955958665577945c89419d1af06b5f7636b4ac3da7f12184802ad867"
    },
    {
      "mediaType": "application/vnd.docker.image.rootfs.diff.tar.gzip",
      "size": 73109,
      "digest": "sha256:ec4b8955958665577945c89419d1af06b5f7636b4ac3da7f12184802ad867"
    }
  ]
}
```

sha256:d124781fc06a73b05



sha256:9b915a241e29dc276798bb48044



0da68695f8bc66fcea8f09004b5cb07886

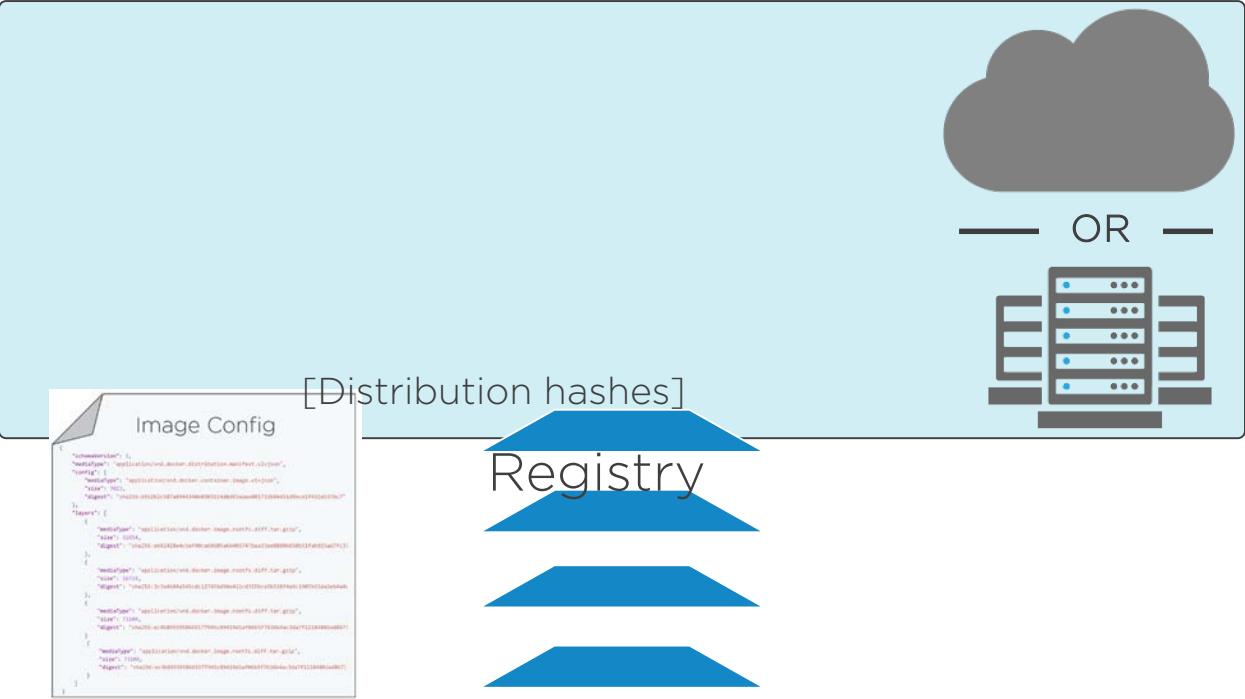


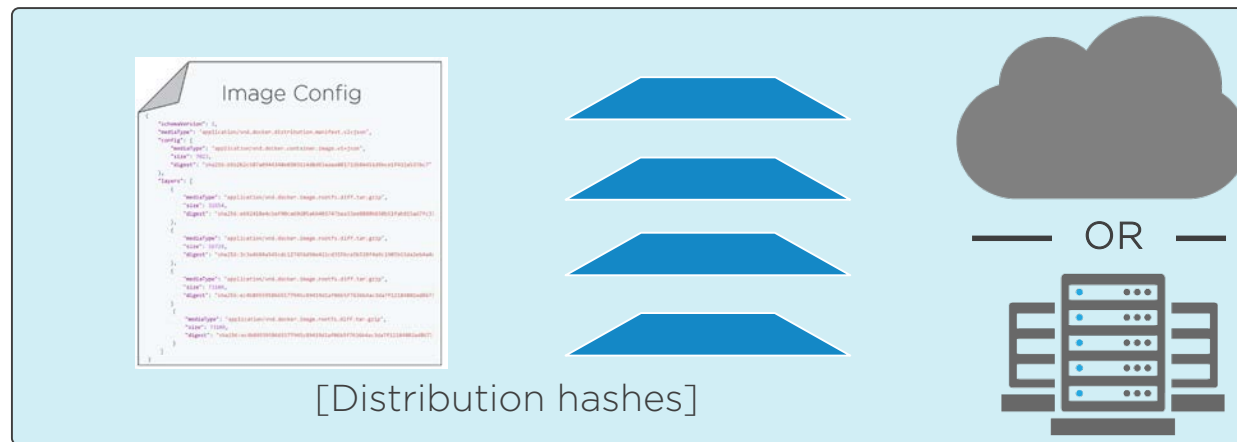
sha256:2caf8a80130d6e9f4ed22e1ec1c



sha256:1445a9131f2b28a12ff6396de32

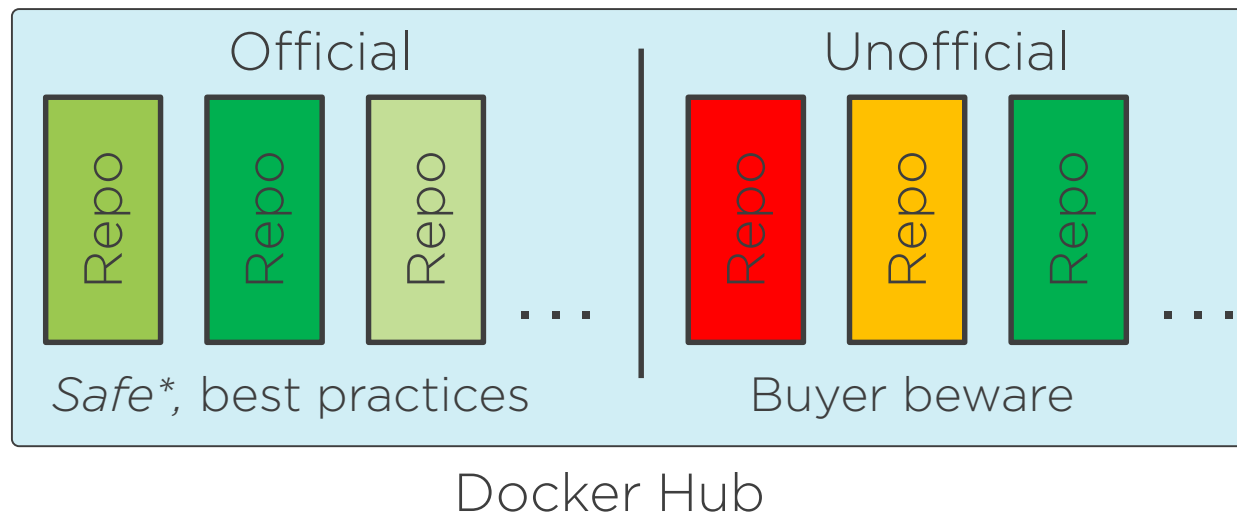






Docker Hub





```
$ docker image push
```

```
$ docker image pull
```

```
$ docker image inspect
```

```
$ docker image rm
```



Coming up

NEXT MODULE

Building New Images

