Bits-Service Endpoints

Upload (Droplet Tar)

DROPLET endpoint

exists no changes

Pull a Image (Download OCI Image)

MANIFEST

Request:
/v2/<name>/manifest/<tag>

note: <tag> = app-guid
example:
/v2/cloudfoundry/app-name/manifest/ca1234332-ffhweiu-guid

Response:
```
{
        "Ref": "docker.io/library/hello-world:latest",
        "Digest": "sha256:f3b3b28a45160805bb16542c9531888519430e9e6d6ffc09d72261b0d26ff74f",
        "SchemaV2Manifest": {
                "schemaVersion": 2,
                "mediaType": "application/vnd.docker.distribution.manifest.v2+json",
                "config": {
                        "mediaType": "application/vnd.docker.container.image.v1+json",
                        "size": 1520,
                        "digest": "sha256:1815c82652c03bfd8644afda26fb184f2ed891d921b20a0703b46768f9755c57"
                },
                "layers": [
                        {
                                "mediaType": "application/vnd.docker.image.rootfs.diff.tar.gzip",
```

```
                                "size": 972,
                                "digest":
"sha256:b04784fba78d739b526e27edc02a5a8cd07b1052e9283f5fc155828f4b614c28"
                        }
                ]
        },
        "Platform": {
                "architecture": "amd64",
                "os": "linux"
        }
}
```

Layer

Request
/v2/<name>/blobs/<digest>
example:
/v2/cloudfoundry/app-name/blobs/sha256:b04784fba78d739b526e27edc02a5a8cd07b1052e9283f5fc155828f4b614c28

Response
Binary

Push a Image
POST /v2/<name>/blobs/uploads/
POST & PUT /v2/<name>/manifest

Blobstore Bucket

Manfiest = /oci-image/<name>/<tag>/manifest
Blobs   = /oci-image/<name>/<tag>/blobs/<content-digest>