

Installation

[packages](#), [apt](#), [aptly](#)

Installation et configuration Aptly

Nous installons le paquet

```
sudo aptitude install aptly
```

Nous créons le fichier de configuration /etc/aptly.conf, et y ajoutons ceci

```
{
  "rootDir": "/var/cache/aptly",
  "downloadConcurrency": 4,
  "downloadSpeedLimit": 0,
  "architectures": [],
  "dependencyFollowSuggests": false,
  "dependencyFollowRecommends": false,
  "dependencyFollowAllVariants": false,
  "dependencyFollowSource": false,
  "dependencyVerboseResolve": false,
  "gpgDisableSign": false,
  "gpgDisableVerify": false,
  "gpgProvider": "gpg",
  "downloadSourcePackages": false,
  "skipLegacyPool": true,
  "ppaDistributorID": "ubuntu",
  "ppaCodename": "",
  "FileSystemPublishEndpoints": {
    "test": {
      "rootDir": "/var/cache/aptly/public",
      "linkMethod": "copy",
      "verifyMethod": "md5"
    }
  }
}
```

Nous créons le répertoire qui va accueillir le dépôt

```
sudo mkdir /var/cache/aptly
```

Nous créons l'utilisateur aptly

```
sudo adduser --home /var/cache/aptly --gecos "Compte Aptly" --disabled-login aptly
```

Nous mettons les bons droits sur le répertoire du dépôt

```
sudo chown -v aptly: /var/cache/aptly
```

Installation et configuration Nginx

Nous installons nginx

```
sudo aptitude install nginx
```

Nous créons le vHost

```
sudo nano /etc/nginx/sites-available/repo.grohub.pro.conf
```

Nous ajoutons ce contenu

```
##
# Nginx vHost
# APT repository
##

server {
    listen 80;
    server_name repo.grohub.pro;
    root /var/cache/aptly/public;

    access_log /var/log/nginx/repo.grohub.pro_access.log;
    error_log /var/log/nginx/repo.grohub.pro_error.log;

    # Add index.php to the list if you are using PHP
    index index.html;

    location / {
        try_files $uri $uri/ =404;
        autoindex on;
    }

    # Block access to "hidden" files and directories whose names begin with a
    # period. This includes directories used by version control systems such
    # as Subversion or Git to store control files.
    location ~ (^|/)\. {
        return 403;
    }
}
```

Nous activons le vHost

```
cd /etc/nginx/sites-enabled
```

```
sudo ln -s /etc/nginx/sites-available/repo.grohub.pro.conf
```

Nous rechargeons les configurations de Nginx pour que le nouveau vHost soit pris en charge

```
sudo service nginx reload
```

Liens

- [site du projet](#)
- [documentation](#)

From:

<https://wiki.grohub.org/> - **Grohub wiki**

Permanent link:

<https://wiki.grohub.org/infrastructure/gestion-paquets/aptly/installation?rev=1647185614>

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