

# Nexus 常用設定

## Maven

### my\_maven\_proxy

<https://repo1.maven.org/maven2/>

#### Maven 2

##### Version policy:

Release

##### Layout policy:

Validate that all paths are maven artifact or metadata paths

Strict

#### Proxy

##### Remote storage:

Location of the remote repository being proxied, e.g. <https://repo1.maven.org/maven2/>

<https://repo1.maven.org/maven2/>

##### Use the Nexus truststore:

☒ Use certificates stored in the Nexus truststore to connect to external systems  [View certificate](#)

##### Blocked:

☐ Block outbound connections on the repository

##### Auto blocking enabled:

☒ Auto-block outbound connections on the repository if remote peer is detected as unreachable/unresponsive

##### Maximum component age:

How long (in minutes) to cache artifacts before rechecking the remote repository. Release repositories should use -1.

-1

##### Maximum metadata age:

How long (in minutes) to cache metadata before rechecking the remote repository.

1440

## Storage

### Blob store:

repo

### Strict Content Type Validation:

☒ Validate that all content uploaded to this repository is of a MIME type appropriate for the repository format

## Routing Rule

Choose a rule to restrict some requests from being served by this repository

None

## Negative Cache

### Not found cache enabled:

☒ Cache responses for content not present in the proxied repository

### Not found cache TTL:

How long to cache the fact that a file was not found in the repository (in minutes)

1440

## Cleanup

### Cleanup Policies:

Components that match any of the Applied policies will be deleted

Available

 Filter

Applied

# my\_gradle\_proxy

<https://plugins.gradle.org/m2/>

## Maven 2

### Version policy:

Release

### Layout policy:

Validate that all paths are maven artifact or metadata paths

Strict

### Content Disposition:

Add Content-Disposition header as 'Attachment' to disable some content from being inline in a browser.

Inline

## Proxy

### Remote storage:

Location of the remote repository being proxied, e.g. <https://repo1.maven.org/maven2/>

<https://plugins.gradle.org/m2/>

### Use the Nexus Repository truststore:

☐ Use certificates stored in the Nexus Repository truststore to connect to external systems  [View certificate](#)

### Blocked:

☐ Block outbound connections on the repository

### Auto blocking enabled:

☒ Auto-block outbound connections on the repository if remote peer is detected as unreachable/unresponsive

### Maximum component age:

How long (in minutes) to cache artifacts before rechecking the remote repository. Release repositories should use -1.

-1

### Maximum metadata age:

How long (in minutes) to cache metadata before rechecking the remote repository.

1440

## Storage

### Blob store:

default

### Strict Content Type Validation:

☒ Validate that all content uploaded to this repository is of a MIME type appropriate for the repository format

## Routing Rule

Choose a rule to restrict some requests from being served by this repository

None

## Negative Cache

### Not found cache enabled:

☒ Cache responses for content not present in the proxied repository

### Not found cache TTL:

How long to cache the fact that a file was not found in the repository (in minutes)

1440

## Cleanup

### Cleanup Policies:

Components that match any of the Applied policies will be deleted

#### Available

Filter

#### Applied



# my\_maven\_hosted

## Maven 2

### Version policy:

Release

### Layout policy:

Validate that all paths are maven artifact or metadata paths

Strict

## Storage

### Blob store:

repo

### Strict Content Type Validation:

☒ Validate that all content uploaded to this repository is of a MIME type appropriate for the repository format

## Hosted

### Deployment policy:

Controls if deployments of and updates to artifacts are allowed

Allow redeploy

### Proprietary Components:

☒ Components in this repository count as proprietary for namespace conflict attacks (requires Sonatype Nexus Firewall)

## Cleanup

### Cleanup Policies:

Components that match any of the Applied policies will be deleted

#### Available

Filter

#### Applied

# maven\_google

https://maven.google.com

## Maven 2

### Version policy:

Release

### Layout policy:

Validate that all paths are maven artifact or metadata paths

Strict

## Proxy

### Remote storage:

Location of the remote repository being proxied, e.g. https://repo1.maven.org/maven2/

https://maven.google.com

### Use the Nexus truststore:

☐ Use certificates stored in the Nexus truststore to connect to external systems [View certificate](#)

### Blocked:

☐ Block outbound connections on the repository

### Auto blocking enabled:

☒ Auto-block outbound connections on the repository if remote peer is detected as unreachable/unresponsive

### Maximum component age:

How long (in minutes) to cache artifacts before rechecking the remote repository. Release repositories should use -1.

-1

### Maximum metadata age:

How long (in minutes) to cache metadata before rechecking the remote repository.

1440

## Storage

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repo

### Strict Content Type Validation:

☒ Validate that all content uploaded to this repository is of a MIME type appropriate for the repository format

## Routing Rule

Choose a rule to restrict some requests from being served by this repository

None

## Negative Cache

### Not found cache enabled:

☒ Cache responses for content not present in the proxied repository

### Not found cache TTL:

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## Cleanup

### Cleanup Policies:

Components that match any of the Applied policies will be deleted

Available

 Filter

Applied

my\_group

 Delete repository  Invalidate cache

Settings

**Name:** ■■■\_group  
**Format:** maven2  
**Type:** group  
**URL:** http://1■■■■0/repository/■■■\_group/  
**Online:** ☒ If checked, the repository accepts incoming requests

Storage

**Blob store:**  
repo  
**Strict Content Type Validation:**  
☒ Validate that all content uploaded to this repository is of a MIME type appropriate for the repository format

Group

**Member repositories:**  
Select and order the repositories that are part of this group

Available

Filter

■■■\_local\_proxy  
■■■  
■■■  
■■■\_proxy  
■■■\_proxy  
■■■\_proxy

Members

■■■ o\_local\_proxy  
■■■ o\_proxy  
■■■ o\_host  
maven\_google

^  
>  
<  
v

my\_npm\_proxy

<https://registry.npmjs.org/>

## Proxy

### Remote storage:

Location of the remote repository being proxied, e.g. <https://registry.npmjs.org>

### Use the Nexus truststore:

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### Blocked:

☐ Block outbound connections on the repository

### Auto blocking enabled:

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### Maximum component age:

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### Maximum metadata age:

How long (in minutes) to cache metadata before rechecking the remote repository.

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#### Available

mpn



#### Applied

my\_npm\_hosted

npm

Remove Non-cataloged Versions:

☐ Remove non-cataloged versions from the npm package metadata. **IQ: Audit and Quarantine** capability must be enabled for this feature to take effect. [Learn more.](#)

Proxy

Remote storage:

Location of the remote repository being proxied, e.g. <https://registry.npmjs.org>

<http://192.168.1.100:8081/nexus/content/repositories/npmProxy/>

Blocked:

☐ Block outbound connections on the repository

Auto blocking enabled:

☒ Auto-block outbound connections on the repository if remote peer is detected as unreachable/unresponsive

Maximum component age:

How long (in minutes) to cache artifacts before rechecking the remote repository. Release repositories should use -1.

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Maximum metadata age:

How long (in minutes) to cache metadata before rechecking the remote repository.

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Storage

Blob store:

repo

Strict Content Type Validation:

☒ Validate that all content uploaded to this repository is of a MIME type appropriate for the repository format

# my\_python\_proxy

<https://pypi.python.org/>

Proxy

Remote storage:

Location of the remote repository being proxied, e.g. <https://pypi.org>

<https://pypi.python.org/>

Use the Nexus truststore:

☒ Use certificates stored in the Nexus truststore to connect to external systems [View certificate](#)

Blocked:

☐ Block outbound connections on the repository

Auto blocking enabled:

☒ Auto-block outbound connections on the repository if remote peer is detected as unreachable/unresponsive

Maximum component age:

How long (in minutes) to cache artifacts before rechecking the remote repository. Release repositories should use -1.

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## Cleanup

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#### Available

Filter

#### Applied



# my\_python\_hosts

**Name:** python\_hosts

**Format:** pypi

**Type:** hosted

**URL:** http://10.40.137.10:8080/repository/python\_hosts/

**Online:** ☒ If checked, the repository accepts incoming requests

## Storage

### Blob store:

repo

### Strict Content Type Validation:

☒ Validate that all content uploaded to this repository is of a MIME type appropriate for the repository format

## Hosted

### Deployment policy:

Controls if deployments of and updates to artifacts are allowed

Disable redeploy

### Proprietary Components:

☐ Components in this repository count as proprietary for namespace conflict attacks (requires Sonatype Nexus Firewall)

## Cleanup

### Cleanup Policies:

Components that match any of the Applied policies will be deleted

#### Available

Filter

#### Applied

# my\_docker\_proxy

https://registry-1.docker.io



## Repository Connectors

Connectors allow Docker clients to connect directly to hosted registries, but are not always required. Consult our [documentation](#) for which connector is appropriate for your use case. For information on scaling the repositories see our [scaling documentation](#).

### HTTP:

Create an HTTP connector at specified port. Normally used if the server is behind a secure proxy.

☐ 

### HTTPS:

Create an HTTPS connector at specified port. Normally used if the server is configured for https.

☐ 

### Allow anonymous docker pull:

☒ Allow anonymous docker pull ( Docker Bearer Token Realm required )

## Docker Registry API Support

### Enable Docker V1 API:

☐ Allow clients to use the V1 API to interact with this repository

## Proxy

### Remote storage:

Location of the remote repository being proxied, e.g. https://registry-1.docker.io

### Use the Nexus truststore:

☒ Use certificates stored in the Nexus truststore to connect to external systems  [View certificate](#)

### Docker Index:

☐ Use proxy registry (specified above)

### Docker Index:

☐ Use proxy registry (specified above)

☒ Use Docker Hub

☐ Custom index

Location of Docker index

### Use the Nexus truststore:

☐ Use certificates stored in the Nexus truststore to connect to external systems  [View certificate](#)

### Foreign Layer Caching:

☒ Allow Nexus Repository Manager to download and cache foreign layers

### Foreign Layer Allowed URLs

Regular expressions used to identify URLs that are allowed for foreign layer requests



 [Add URL Pattern](#)

### Blocked:

☐ Block outbound connections on the repository

### Auto blocking enabled:

☐ Auto-block outbound connections on the repository if remote peer is detected as unreachable/unresponsive

### Maximum component age:

How long (in minutes) to cache artifacts before rechecking the remote repository. Release repositories should use -1.

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How long (in minutes) to cache metadata before rechecking the remote repository.

## Storage

### Blob store:

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## Cleanup

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#### Available

Filter

docker



#### Applied

# my\_docker\_hosted

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*Connectors allow Docker clients to connect directly to hosted registries, but are not always required. Consult our [documentation](#) for which connector is appropriate for your use case. For information on scaling the repositories see our [scaling documentation](#).*

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☒ 8082

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### Enable Docker V1 API:

☒ Allow clients to use the V1 API to interact with this repository

## Storage

### Blob store:

repo

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🕒修訂版本 #2

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