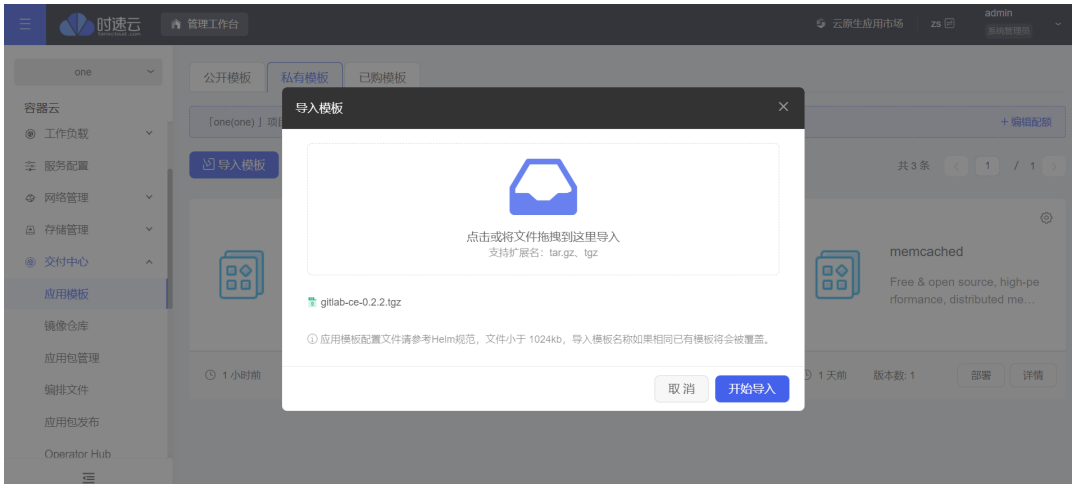
Gitlab Helm资产

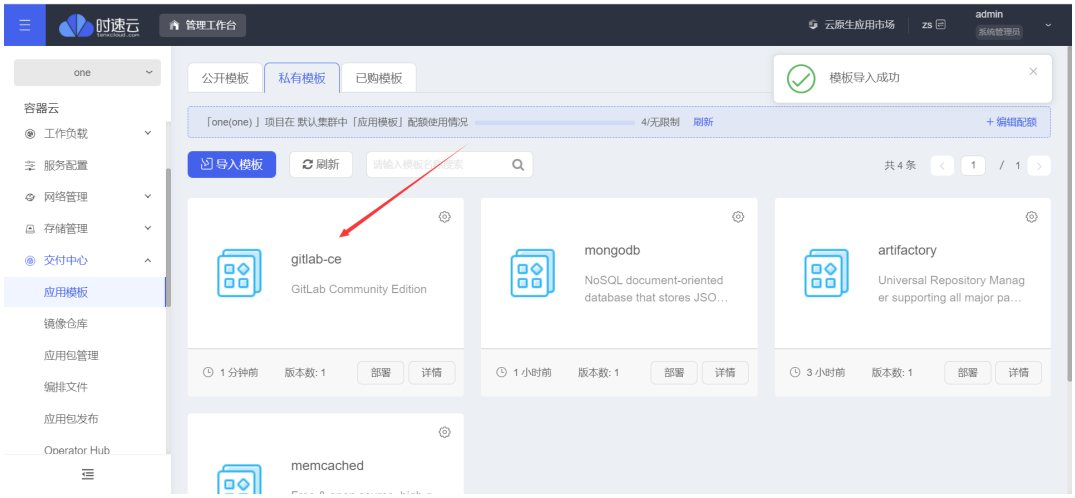
一、资产基本介绍

三、资产注册流程

- **导入私有模板资产**
  - 导入

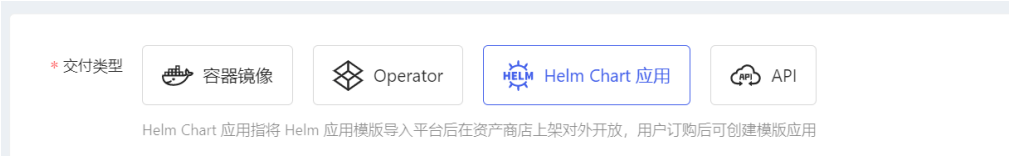


  - 成功



- **登录到平台管理后台**
- **在左侧菜单栏找到 资产管理**
  - 点击添加资产

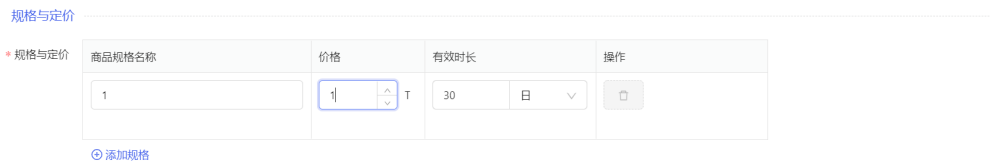
- 添加产基础信息
  - 交付类型选择有四种，选择Helm Chart应用



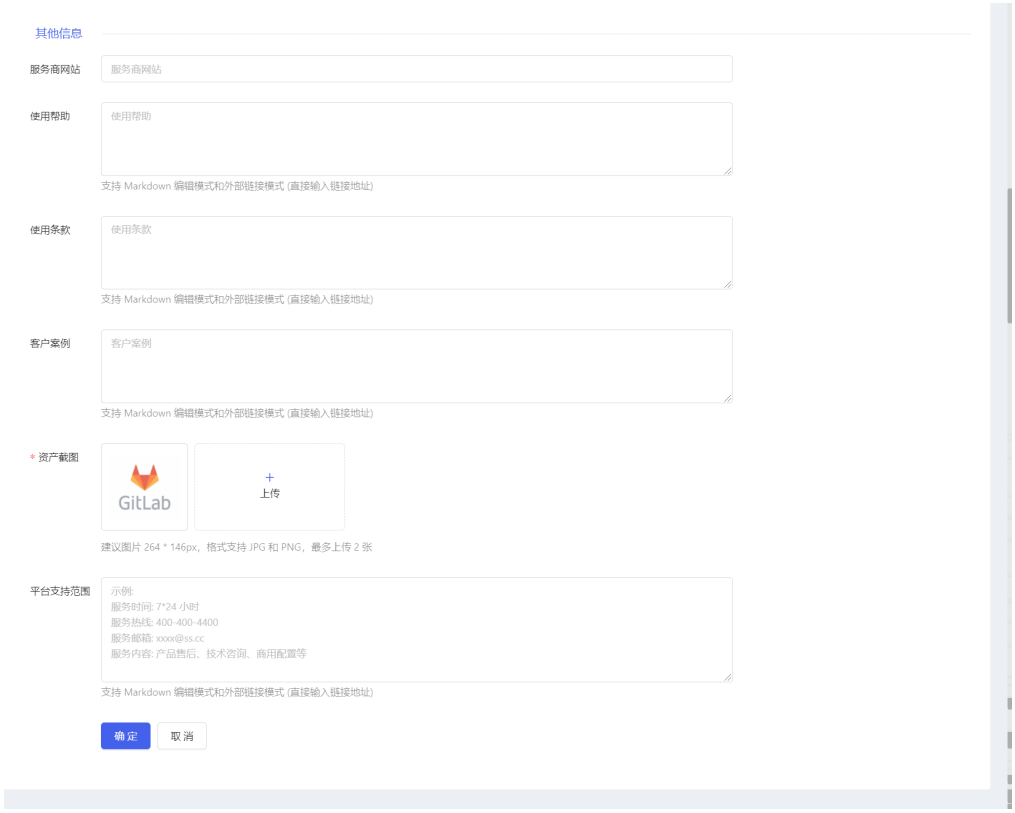
  - helm描述与icon信息

  - 设置规格，定价

    定价支持按n年, n月计算

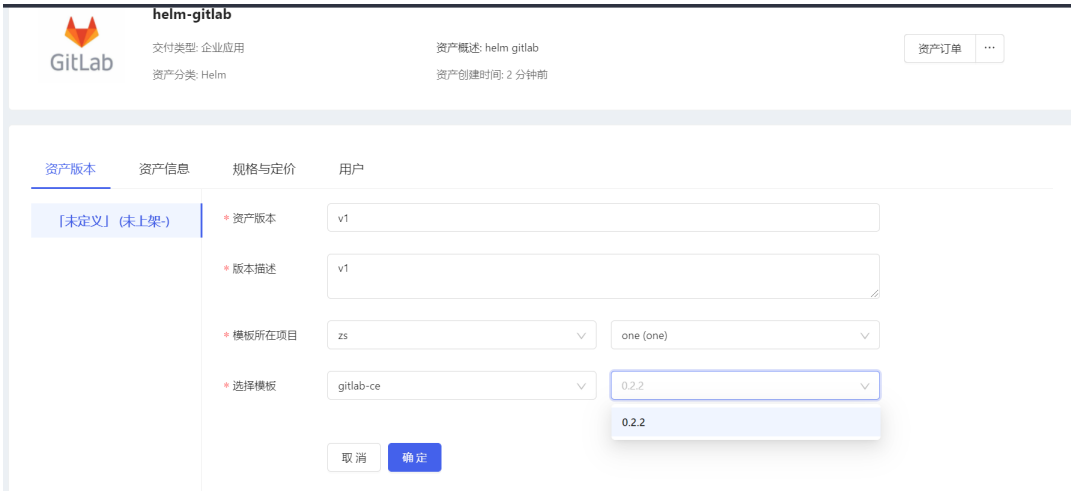


  - 其他信息

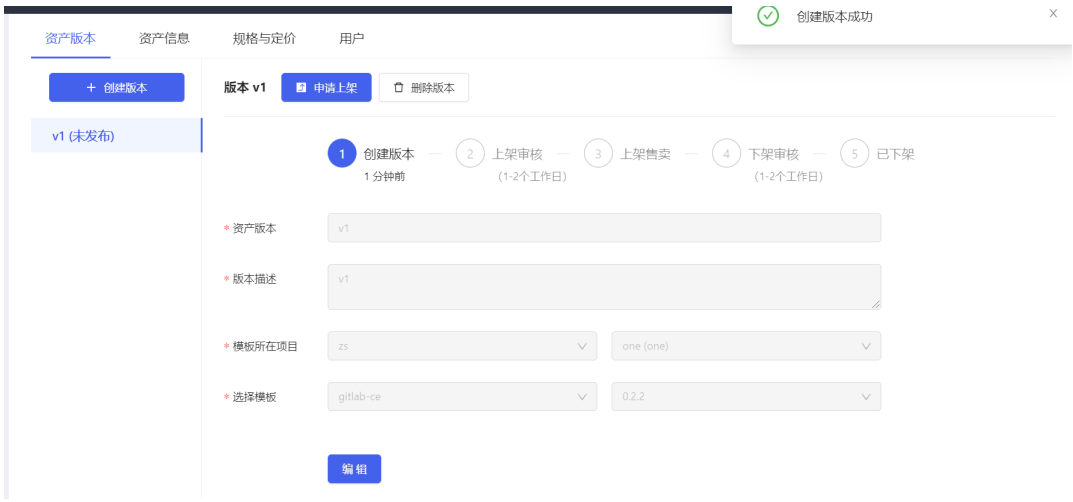


- **资产添加Helm**
  - 在资产管理列表位置，找到新增资产

  - 点击进入详情，添加helm定义



  - 添加一个版本后，需要上架，可以在市场进行售卖


创建版本成功
资产版本
资产信息
规格与定价
用户
+ 创建版本
版本 v1
申请上架
删除版本
v1 (未发布)
1 创建版本
1 分钟前
2 上架审核
(1-2个工作日)
3 上架售卖
4 下架审核
(1-2个工作日)
5 已下架
* 资产版本
v1
* 版本描述
v1
* 模板所在项目
zs
one (one)
* 选择模板
gitlab-ce
0.2.2
编辑

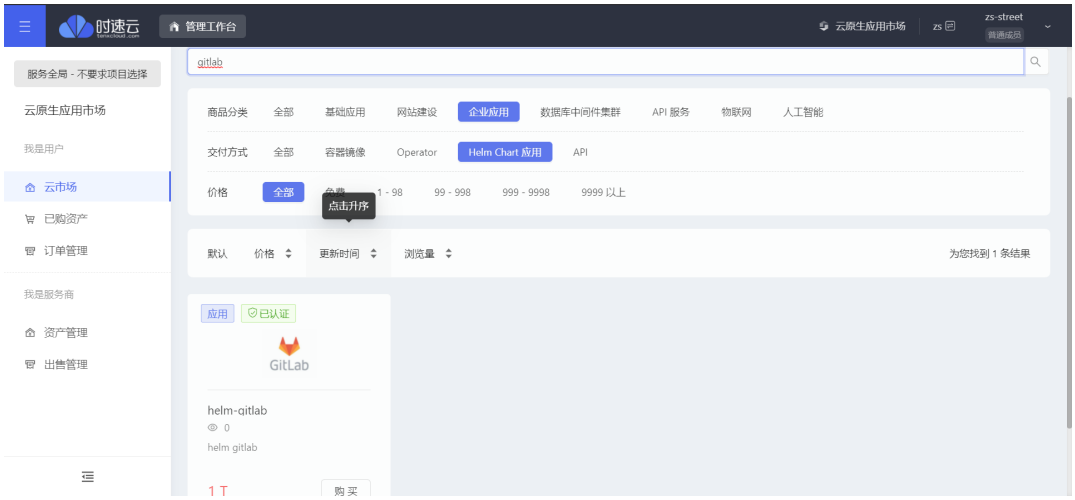

申请上架成功
资产版本
资产信息
规格与定价
用户
+ 创建版本
版本 v1
撤销申请
v1 (上架审核中, 未上...
创建版本
2 分钟前
2 上架审核
(1-2个工作日)
3 上架售卖
4 下架审核
(1-2个工作日)
5 已下架
* 资产版本
v1
* 版本描述
v1
* 模板所在项目
zs
one (one)
* 选择模板
gitlab-ce
0.2.2
编辑

- 审批


刷新
资产名称
请输入资产名称
共 5 条
1
点击升序
状态
申请人
资产名称
资产版本
资产类型
资产用户量
申请原因
申请时间
审批人
操作
上架待审核
admin
helm-gitlab
v1
Helm
0
-
2021-07-21 17:31:39
-
通过
拒绝

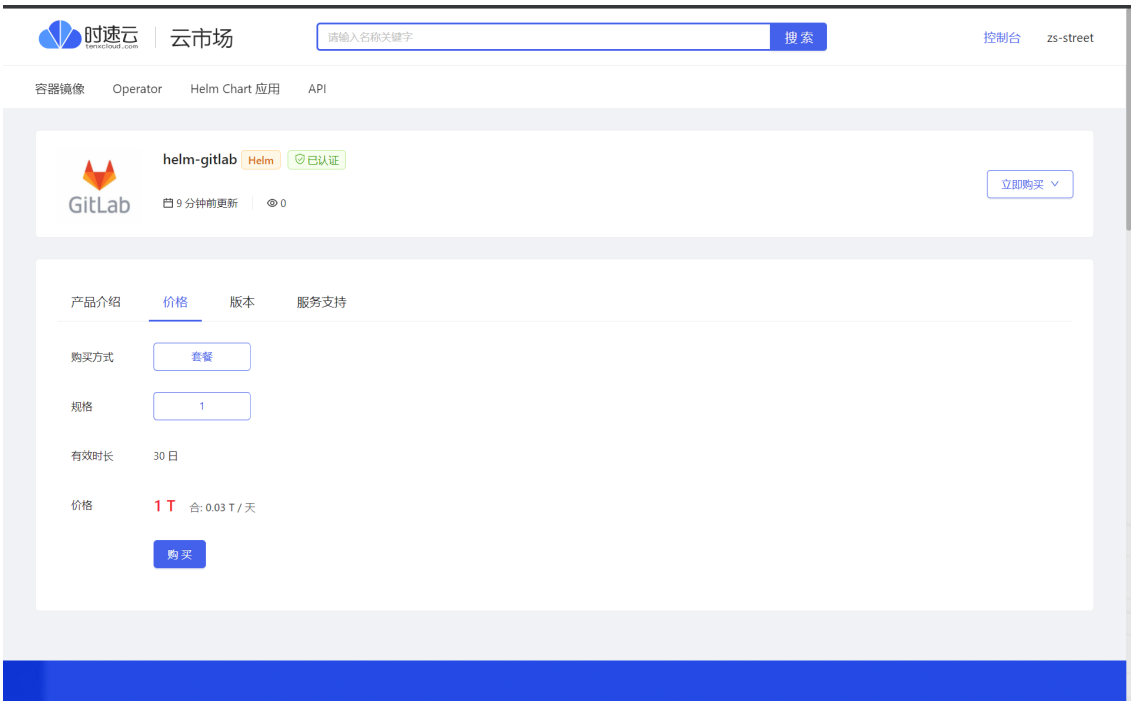
审批通过


云市场审批：此处为平台管理员对资产上架、下架申请审批，需平台管理员仔细审核
上架通过成功
刷新
资产名称
请输入资产名称
共 5 条
1
状态
申请人
资产名称
资产版本
资产类型
资产用户量
申请原因
申请时间
审批人
操作
上架通过
admin
helm-gitlab
v1
Helm
0
-
2021-07-21 17:31:39
admin
-


时速云
管理工作台
云原生应用市场
zs
zs-street
服务全局 - 不要求项目选择
云原生应用市场
我是用户
云市场
已购资产
订单管理
我是服务商
资产管理
出售管理
gitlab
商品分类
全部
基础应用
网站建设
企业应用
数据库中间件集群
API 服务
物联网
人工智能
交付方式
全部
容器镜像
Operator
Helm Chart 应用
API
价格
全部
1 - 98
99 - 998
999 - 9998
9999 以上
点击升序
默认
价格
更新时间
浏览量
为您找到 1 条结果
应用
已认证
GitLab
helm-gitlab
0
helm gitlab
1 T
购买

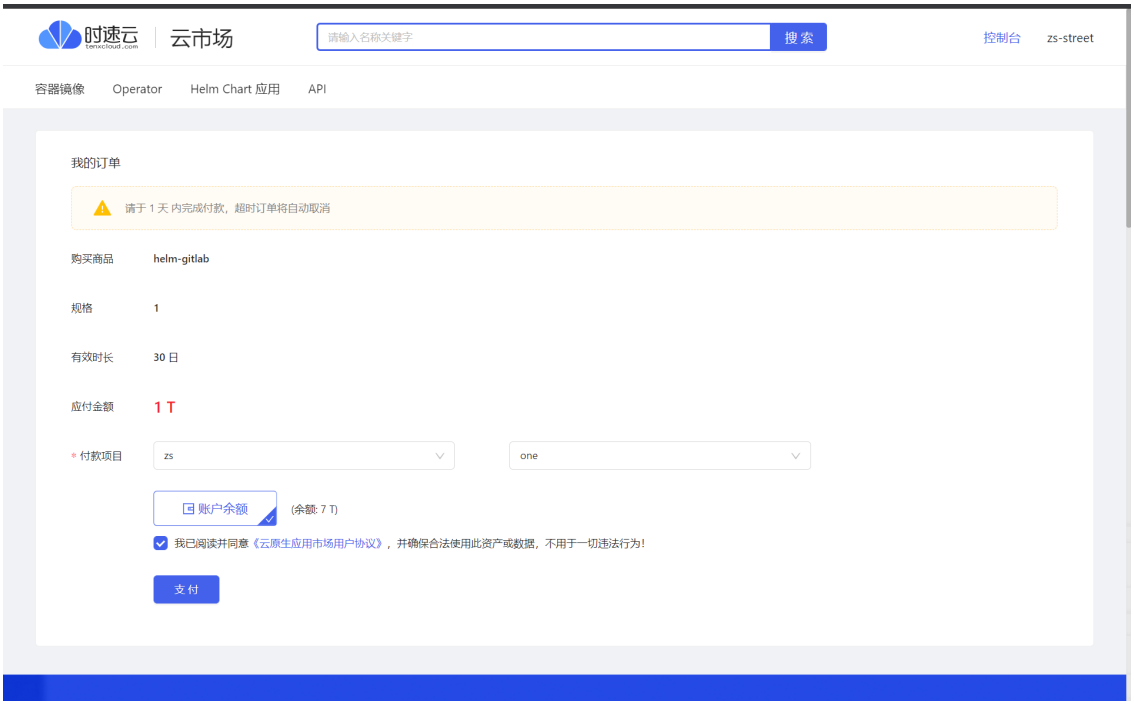
四、购买资产

- **购买`helm-mem`这个资产**



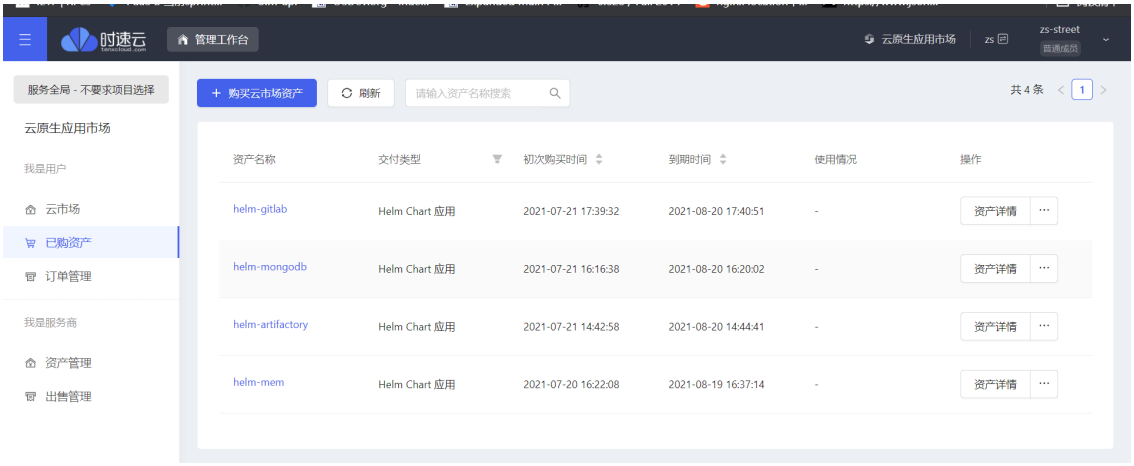
- **支付**

支付有两种方式，购买的时候直接付款，或者先生成订单，在一定时间范围内，继续支付。



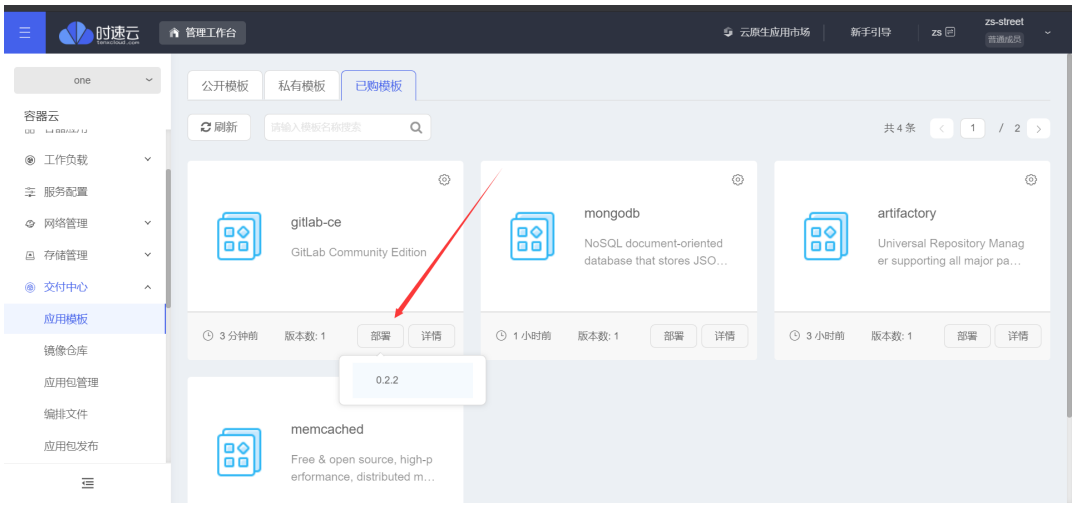
- **完成支付**

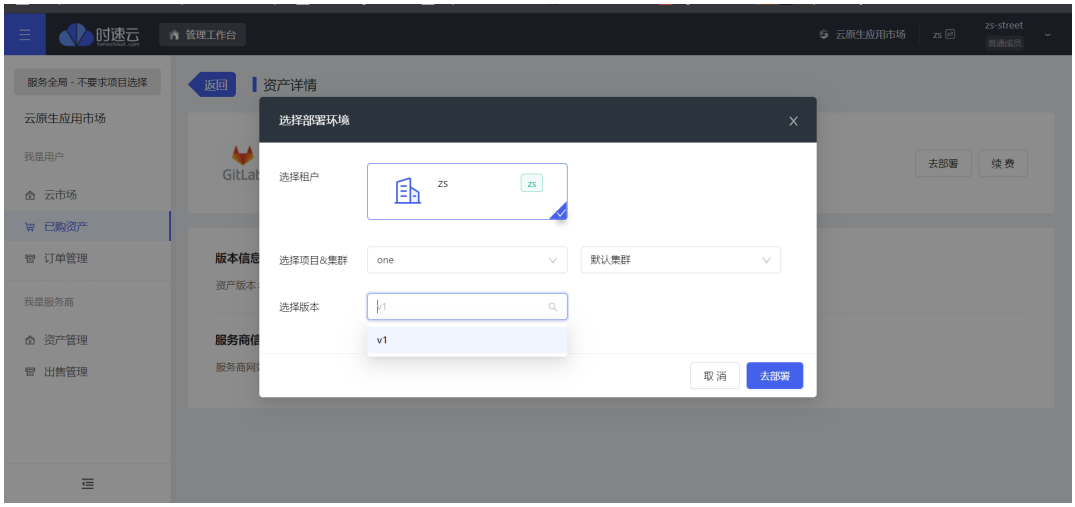
- **查看已购资产**



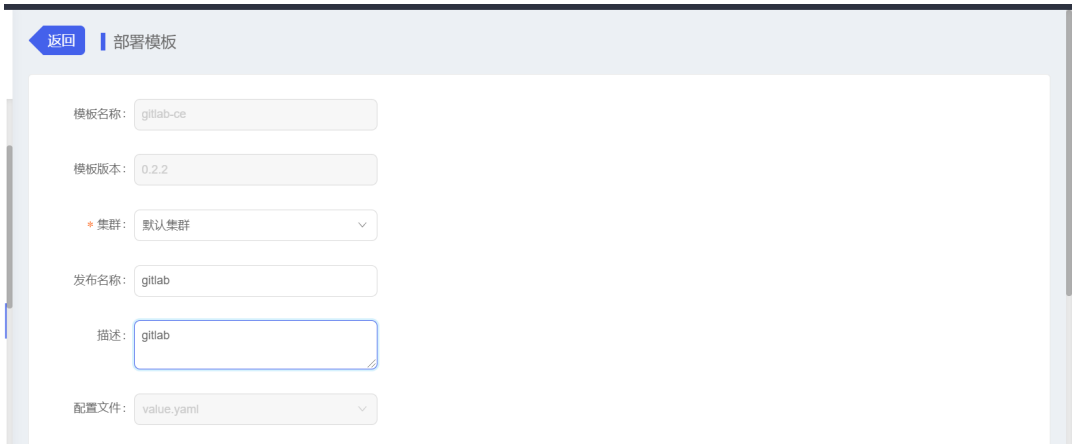
五、 部署

- **部署已购资产**
  - 找到已购资产，点击部署, 或者从资产商店 `已购资产详情` 点击部署





- 填写部署名称



修改`values.yaml`，给gitlab, redis, pg配置存储.

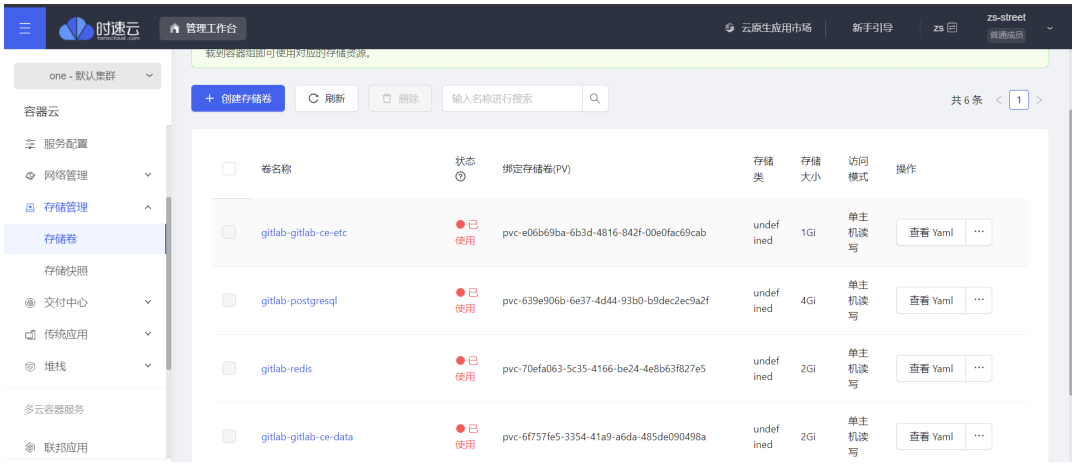
```
## GitLab CE image
## ref: https://hub.docker.com/r/gitlab/gitlab-ce/tags/
##
image: gitlab/gitlab-ce:9.4.1-ce.0

## Specify a imagePullPolicy
## 'Always' if imageTag is 'latest', else set to 'IfNotPresent'
## ref: http://kubernetes.io/docs/user-guide/images/#pre-pulling-images
##
# imagePullPolicy:

## The URL (with protocol) that your users will use to reach the
install.
## ref:
https://docs.gitlab.com/omnibus/settings/configuration.html#configuring-
the-external-url-for-gitlab
##
externalUrl: http://your-domain.com/

## Change the initial default admin password if set. If not set, you'll
be
## able to set it when you first visit your install.
##
# gitlabRootPassword: ""

## For minikube, set this to NodePort, elsewhere use LoadBalancer
```

```
## ref: http://kubernetes.io/docs/user-guide/services/#publishing-
services---service-types
##
serviceType: ClusterIP

## Ingress configuration options
##
ingress:
  annotations:
      # kubernetes.io/ingress.class: nginx
      # kubernetes.io/tls-acme: "true"
  enabled: false
  tls:
      # - secretName: gitlab.cluster.local
      #   hosts:
      #     - gitlab.cluster.local
  url: gitlab.cluster.local

## Configure external service ports
## ref: http://kubernetes.io/docs/user-guide/services/
sshPort: 22
httpPort: 80
httpsPort: 443
## livenessPort Port of liveness probe endpoint
livenessPort: http
## readinessPort Port of readiness probe endpoint
readinessPort: http

## Configure resource requests and limits
## ref: http://kubernetes.io/docs/user-guide/compute-resources/
##
resources:
  ## GitLab requires a good deal of resources. We have split out
Postgres and
  ## redis, which helps some. Refer to the guidelines for larger
installs.
  ## ref: https://docs.gitlab.com/ce/install/requirements.html#hardware-
requirements
  requests:
    memory: 1Gi
    cpu: 500m
  limits:
    memory: 2Gi
    cpu: 1

## Enable persistence using Persistent Volume Claims
## ref: http://kubernetes.io/docs/user-guide/persistent-volumes/
## ref: https://docs.gitlab.com/ce/install/requirements.html#storage
##
persistence:
  ## This volume persists generated configuration files, keys, and
certs.
  ##
  gitlabEtc:
    enabled: true
    size: 1Gi
    ## If defined, volume.beta.kubernetes.io/storage-class:
<storageClass>
```

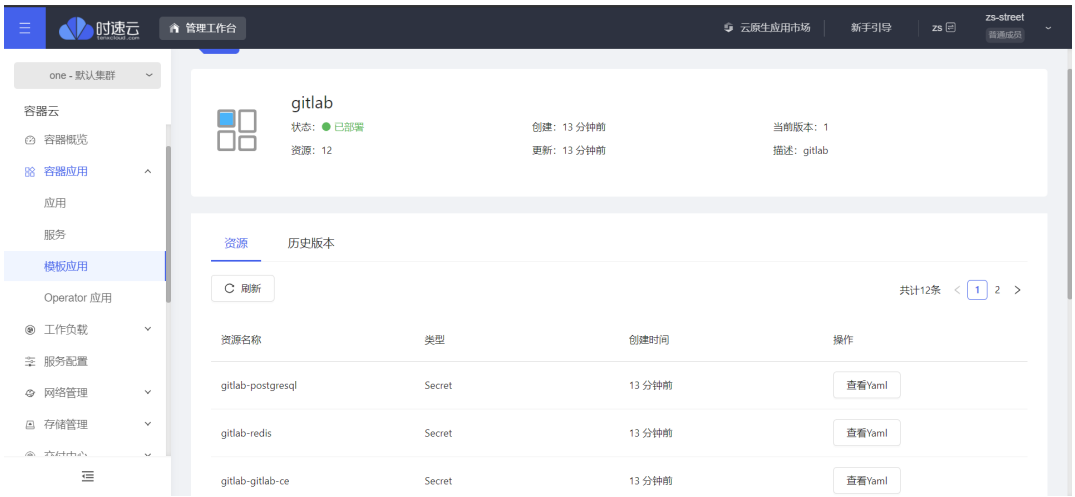
```
    ## Default: volume.alpha.kubernetes.io/storage-class: default
    ##
    storageClass: 'cephrbd' ###### 这里添加gitlabeEtc存储
    accessMode: ReadWriteOnce
  ## This volume is used to store git data and other project files.
  ## ref:
https://docs.gitlab.com/omnibus/settings/configuration.html#storing-git-
data-in-an-alternative-directory
  ##
  gitlabData:
    enabled: true
    size: 10Gi
    ## If defined, volume.beta.kubernetes.io/storage-class:
<storageClass>
    ## Default: volume.alpha.kubernetes.io/storage-class: default
    ##
    storageClass: 'cephrbd' ###### 这里添加gitlabData存储
    accessMode: ReadWriteOnce

## Configuration values for the postgresql dependency.
## ref:
https://github.com/kubernetes/charts/blob/master/stable/postgresql/READM
E.md
##
postgresql:
  # 9.6 is the newest supported version for the GitLab container
  imageTag: "9.6"
  cpu: 1000m
  memory: 1Gi

  postgresUser: gitlab
  postgresPassword: gitlab
  postgresDatabase: gitlab

  persistence:
    size: 10Gi
    storageClass: 'cephrbd'  # 这里配置pg的存储
## Configuration values for the redis dependency.
## ref:
https://github.com/kubernetes/charts/blob/master/stable/redis/README.md
##
redis:
  redisPassword: "gitlab"

  resources:
    requests:
      memory: 1Gi

  persistence:
    size: 10Gi
    storageClass: 'cephrbd' # 这里配置redis的存储
```

- 部署成功

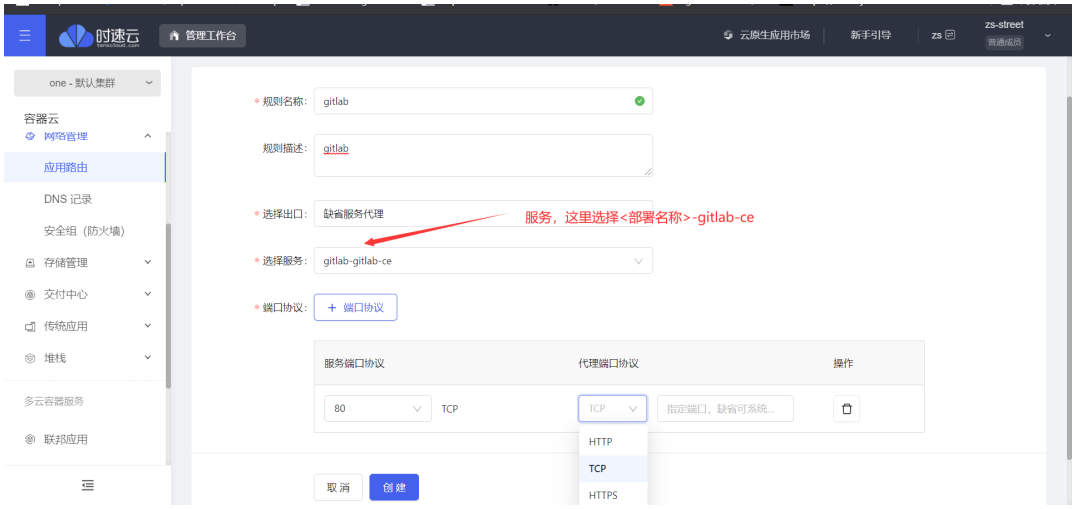
pvc



deployments



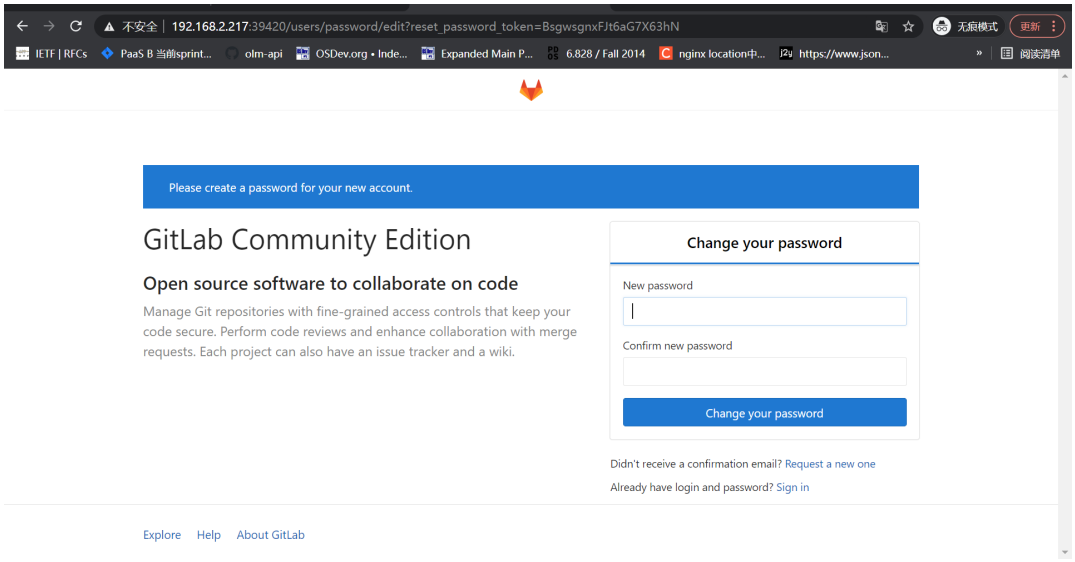
- **访问**
  - 添加路由

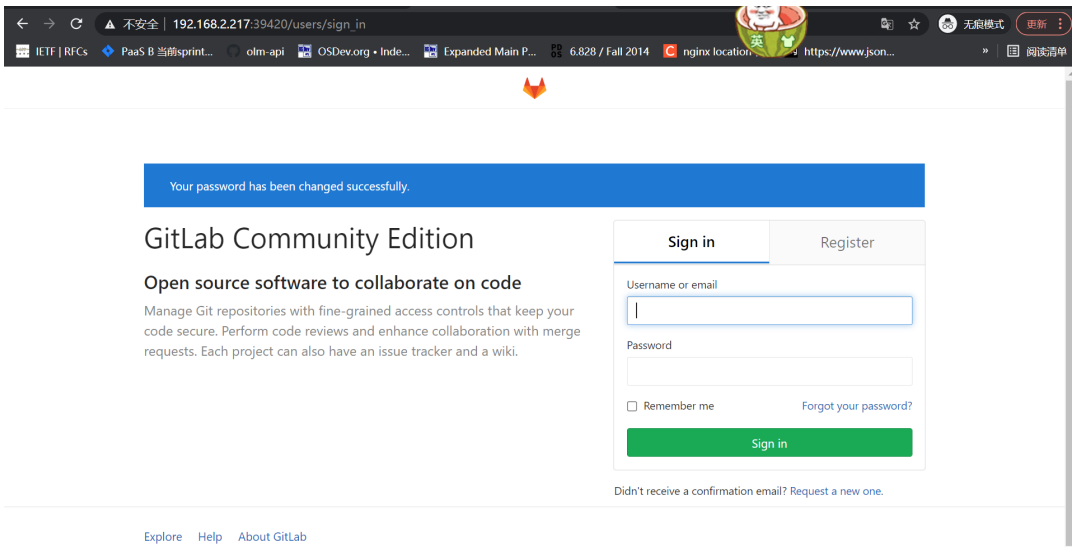

时速云
管理工作台
云原生应用市场
新手引导
zs
zs-street
one - 默认集群
容器云
网络管理
应用路由
DNS 记录
安全组（防火墙）
存储管理
交付中心
传统应用
堆栈
多云容器服务
联邦应用
规则名称：
gitlab
规则描述：
gitlab
选择出口：
缺省服务代理
选择服务：
gitlab-gitlab-ce
服务，这里选择<部署名称>-gitlab-ce
端口协议：
+ 端口协议
服务端口协议
代理端口协议
操作
80
TCP
TCP
指定端口，缺省可系统...
HTTP
TCP
HTTPS
取消
创建

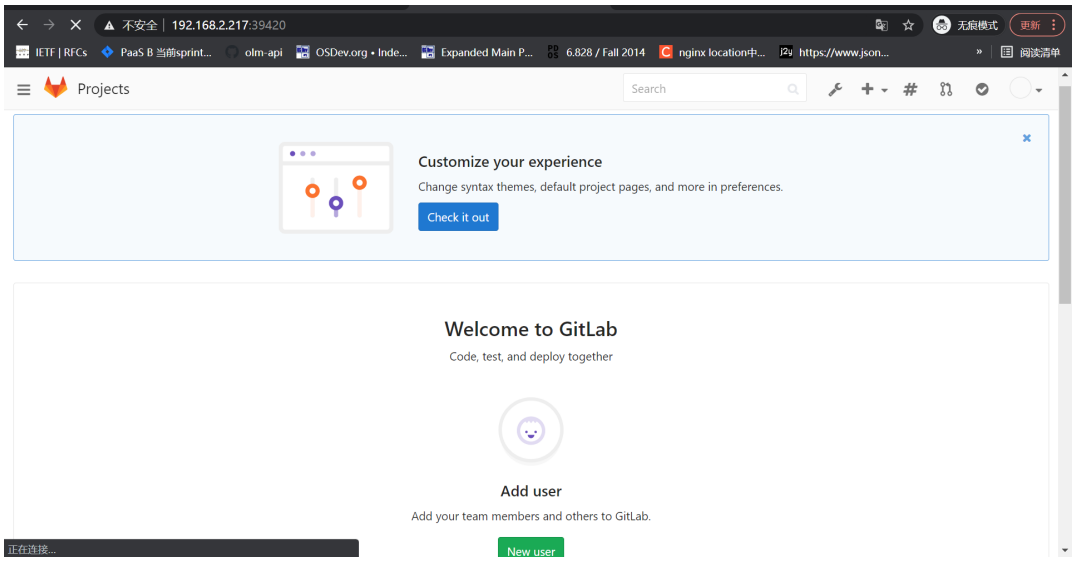
- 查看路由信息

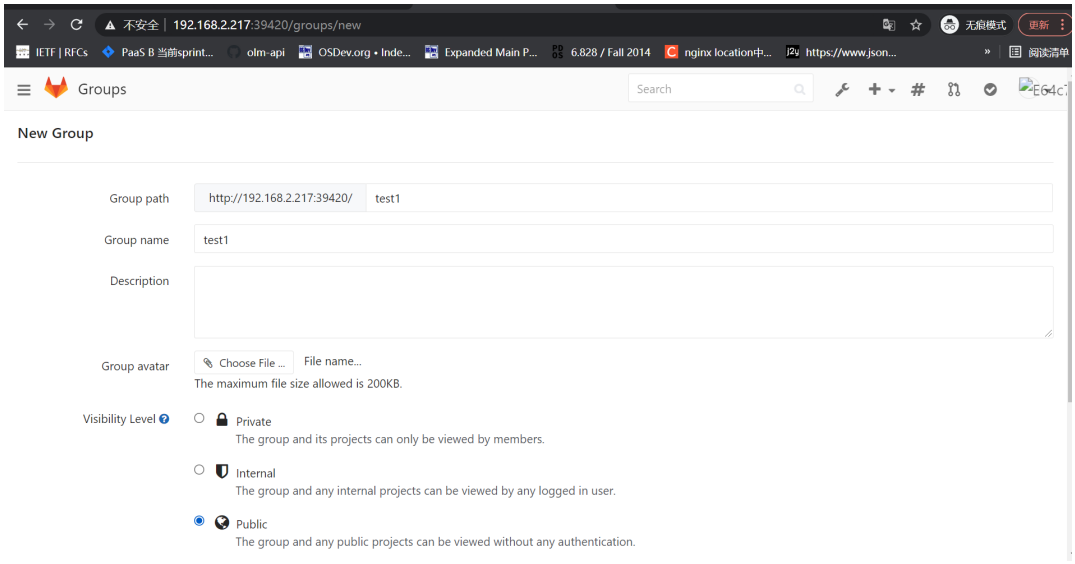

返回
路由规则详情
gitlab
出口类型：服务代理
服务域名：-
规则描述：gitlab
绑定服务：gitlab-gitlab-ce
代理 IP：192.168.2.217
编辑
删除
路由规则
TCP 协议通过"代理 IP 加代理端口"方式访问；HTTP、HTTPS 协议通过"服务域名加代理端口"方式访问（HTTP 的 80 和 HTTPS 的 443 默认可以不写）
刷新
共计1条
1
容器端口
代理端口
80(TCP)
39420(TCP)

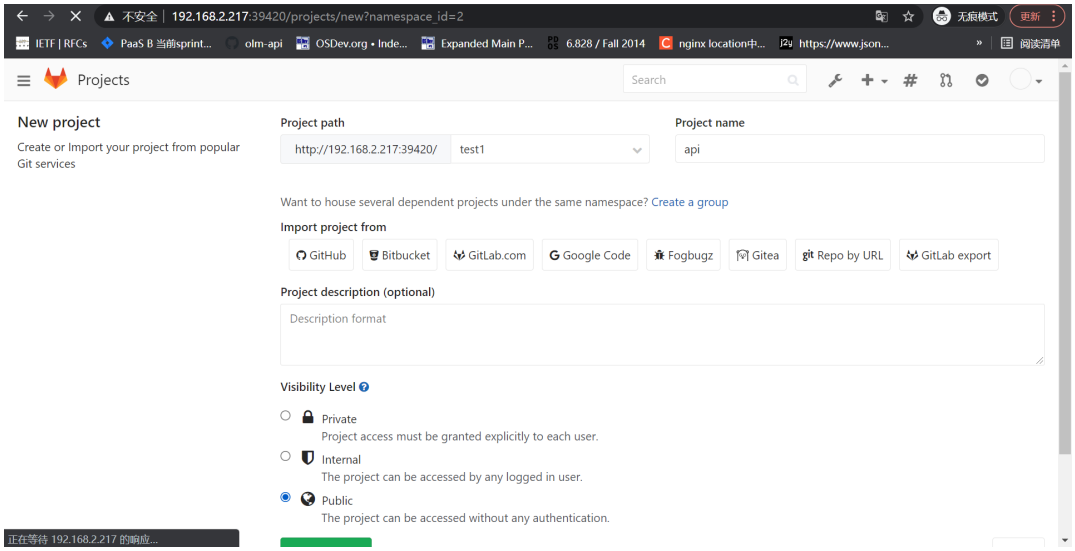
- 访问

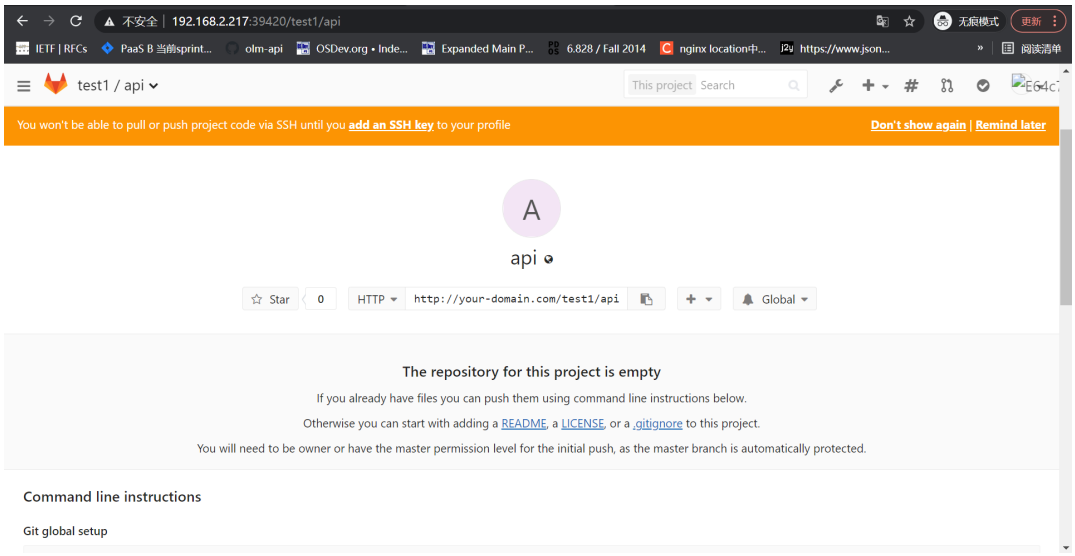

不安全 | 192.168.2.217:39420/users/password/edit?reset_password_token=BsgwsgnxFJt6aG7X63hN
无痕模式
更新
IETF | RFCs
PaaS B 当前sprint...
olm-api
OSDev.org • Inde...
Expanded Main P...
6.828 / Fall 2014
nginx location中...
https://www.json...
阅读清单
Please create a password for your new account.
GitLab Community Edition
Open source software to collaborate on code
Manage Git repositories with fine-grained access controls that keep your code secure. Perform code reviews and enhance collaboration with merge requests. Each project can also have an issue tracker and a wiki.
Change your password
New password
Confirm new password
Change your password
Didn't receive a confirmation email? Request a new one
Already have login and password? Sign in
Explore
Help
About GitLab

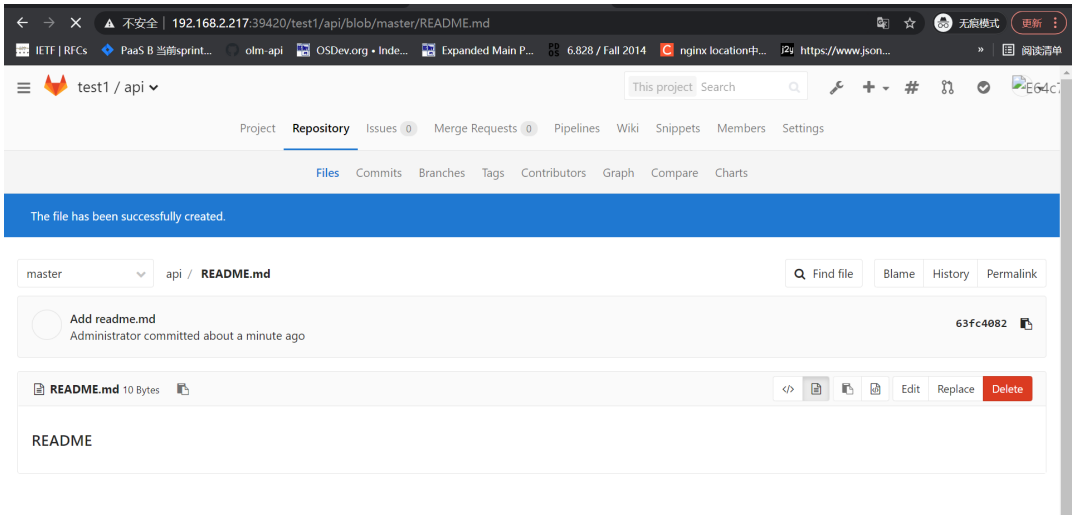

不安全 | 192.168.2.217:39420/users/sign_in
Your password has been changed successfully.
GitLab Community Edition
Open source software to collaborate on code
Manage Git repositories with fine-grained access controls that keep your code secure. Perform code reviews and enhance collaboration with merge requests. Each project can also have an issue tracker and a wiki.
Sign in
Register
Username or email
Password
Remember me
Forgot your password?
Sign in
Didn't receive a confirmation email? Request a new one.
Explore
Help
About GitLab


不安全 | 192.168.2.217:39420
Projects
Search
Customize your experience
Change syntax themes, default project pages, and more in preferences.
Check it out
Welcome to GitLab
Code, test, and deploy together
Add user
Add your team members and others to GitLab.
New user
正在连接...


不安全 | 192.168.2.217:39420/groups/new
Groups
Search
New Group
Group path
http://192.168.2.217:39420/
test1
Group name
test1
Description
Group avatar
Choose File ...
File name...
The maximum file size allowed is 200KB.
Visibility Level
Private
The group and its projects can only be viewed by members.
Internal
The group and any internal projects can be viewed by any logged in user.
Public
The group and any public projects can be viewed without any authentication.


不安全 | 192.168.2.217:39420/projects/new?namespace_id=2
Projects
Search
New project
Create or Import your project from popular Git services
Project path
http://192.168.2.217:39420/
test1
Project name
api
Want to house several dependent projects under the same namespace? Create a group
Import project from
GitHub
Bitbucket
GitLab.com
Google Code
Fogbugz
Gitea
Repo by URL
GitLab export
Project description (optional)
Description format
Visibility Level
Private
Project access must be granted explicitly to each user.
Internal
The project can be accessed by any logged in user.
Public
The project can be accessed without any authentication.
正在等待 192.168.2.217 的响应...


不安全 | 192.168.2.217:39420/test1/api
test1 / api
This project
Search
You won't be able to pull or push project code via SSH until you add an SSH key to your profile
Don't show again | Remind later
A
api
Star
0
HTTP
http://your-domain.com/test1/api
Global
The repository for this project is empty
If you already have files you can push them using command line instructions below.
Otherwise you can start with adding a README, a LICENSE, or a .gitignore to this project.
You will need to be owner or have the master permission level for the initial push, as the master branch is automatically protected.
Command line instructions
Git global setup


不安全 | 192.168.2.217:39420/test1/api/blob/master/README.md
test1 / api
This project
Search
Project
Repository
Issues 0
Merge Requests 0
Pipelines
Wiki
Snippets
Members
Settings
Files
Commits
Branches
Tags
Contributors
Graph
Compare
Charts
The file has been successfully created.
master
api / README.md
Find file
Blame
History
Permalink
Add readme.md
Administrator committed about a minute ago
63fc4082
README.md 10 Bytes
Edit
Replace
Delete
README