

从零到一 美芽的技术实战

美芽 - 姚东旭

美芽

看视频学化妆



iPhone版
免费下载



Android版
敬请期待

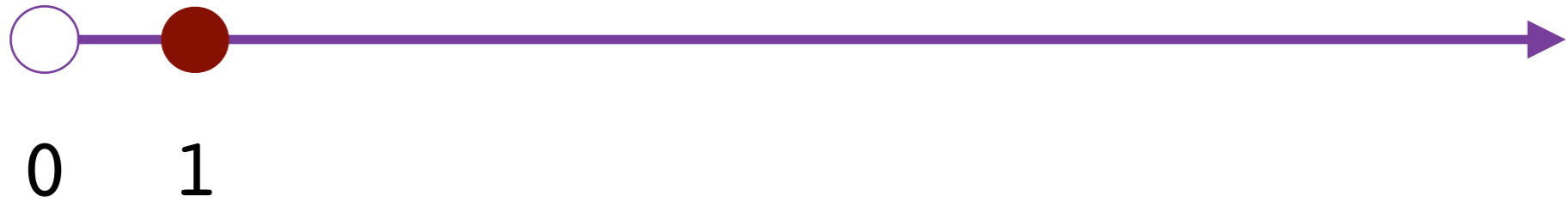


最大的美妆视频社区



0





初创产品特点

- 用户规模小
- 需求变化快
- 工期比较紧
- 团队不完善
- 一人多用



更注重开发效率

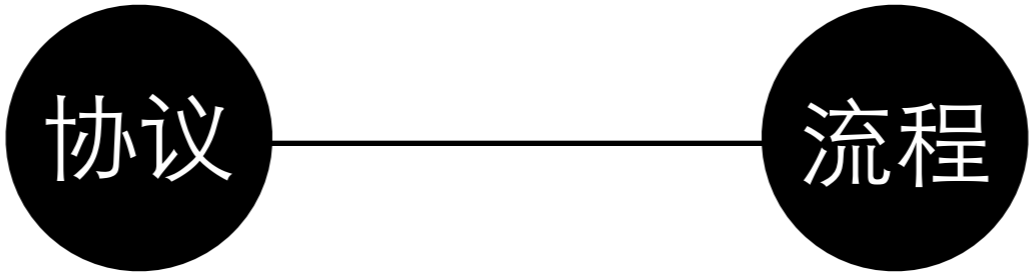
开发效率

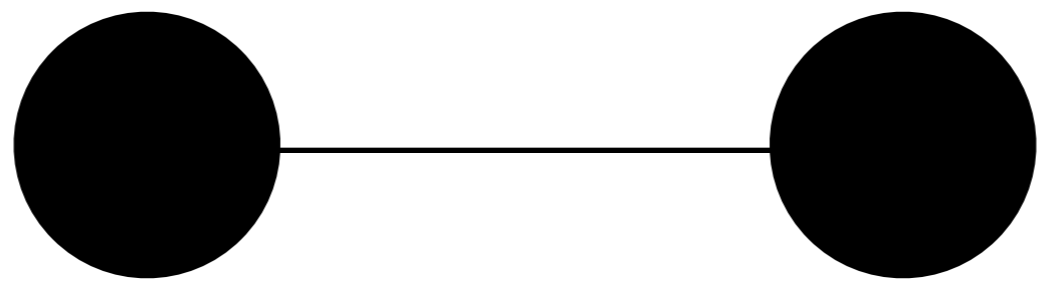
- 沟通成本
- 重复轮子
- 过度设计

沟通成本

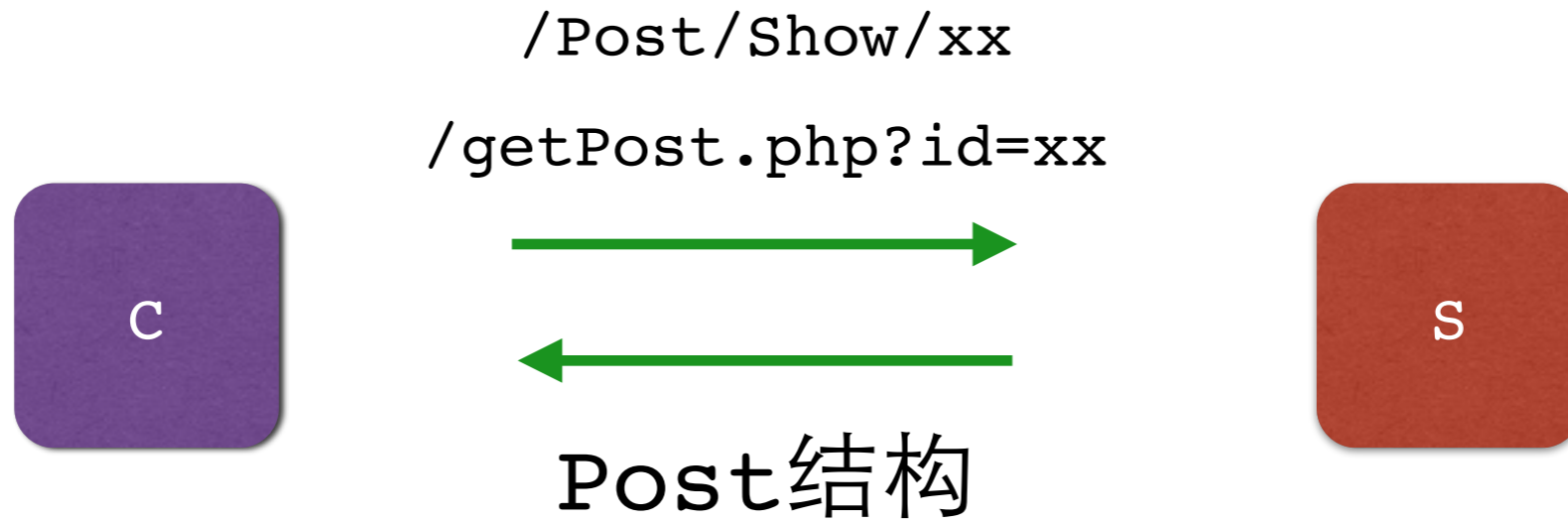
协议

流程

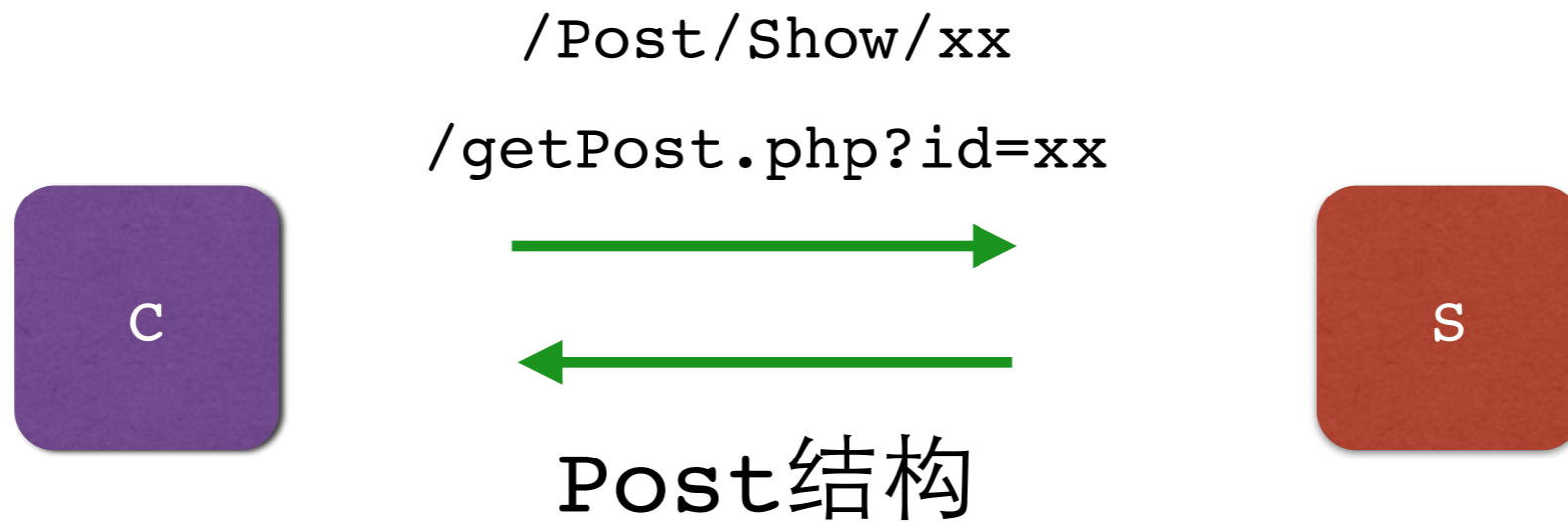




协议

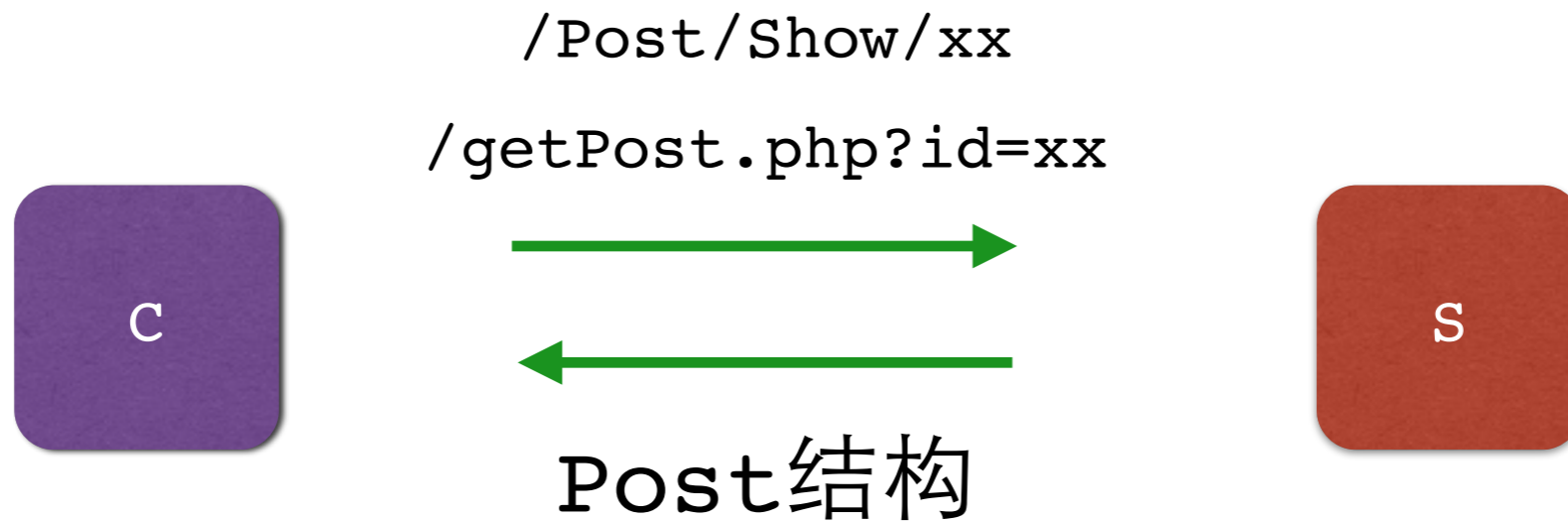


协议



`/post.php?aciton=delete&id=xx`

协议



`/post.php?aciton=delete&id=xx`

`/post.php?aciton=get&id=xx`

REST

Representational State Transfer

REST

Resource Representational State Transfer

协议

GET

POST

DELETE

PUT

REST



API

GET /posts

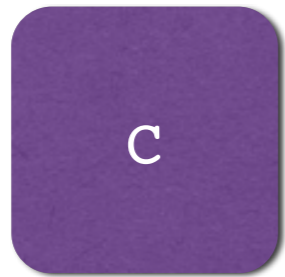
GET /posts/id

POST /posts

DELETE /posts/id

PUT /posts/id

协议



`/posts/xx`



Post



协议

post

id
title
content
user_id

DB

post.h

```
@interface Post : NSObject

@property(n nonatomic, assign) NSUInteger id;
@property(n nonatomic, strong) NSString *title;
@property(n nonatomic, strong) NSString *content;
@property(n nonatomic, assign) NSUInteger user_id;

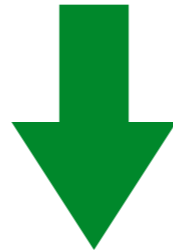
@end
```

App

协议

```
[post createModelToRemote]
```

POST /posts



```
$postsController -> store($post)
```

协议

- 面向资源、而非功能
- 表现和数据分离

流程

我x，谁又把我代码覆盖了

我的那个xxx上线了没？

不可能呀，开发机上都没问题
一定是你打开方式不对！

流程

本地环境

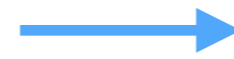
开发环境


预发环境

生产环境

流程

本地环境



 feature_branch


开发环境



 dev

预发环境



 master

生产环境



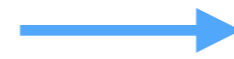
流程


本地环境

开发环境

预发环境


生产环境



 feature_branch



 dev

 master

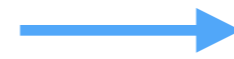
流程


本地环境

开发环境

预发环境

生产环境




 feature_branch



 dev



 master



流程

流程

master

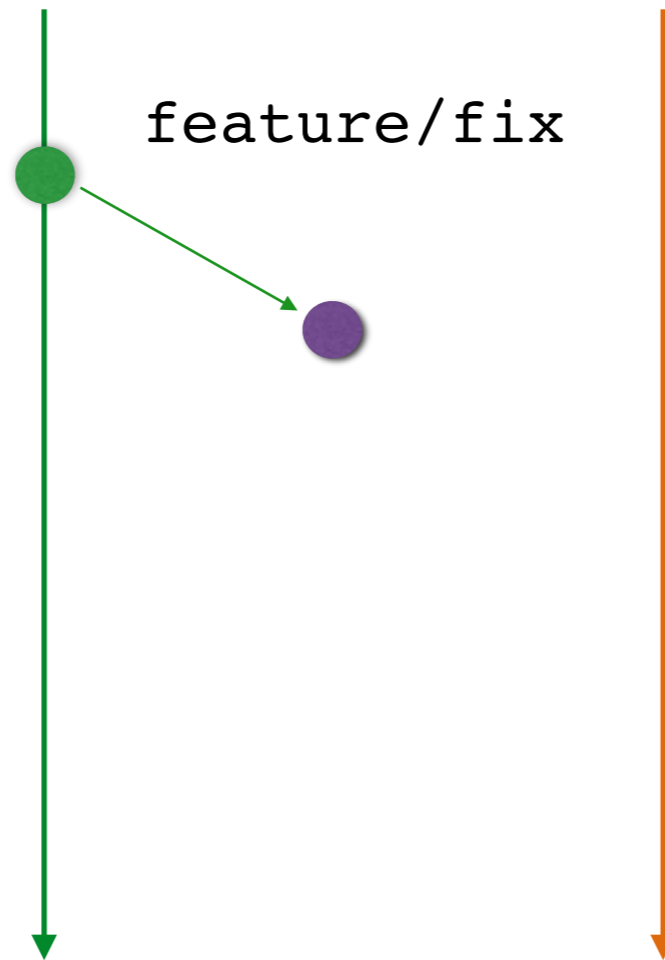
dev



流程

master

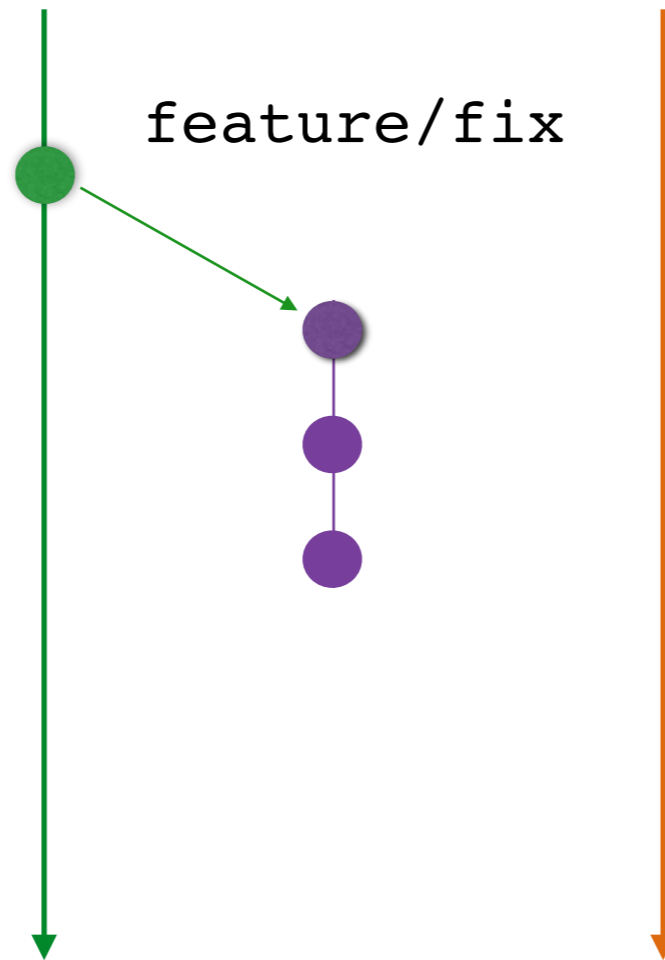
dev



流程

master

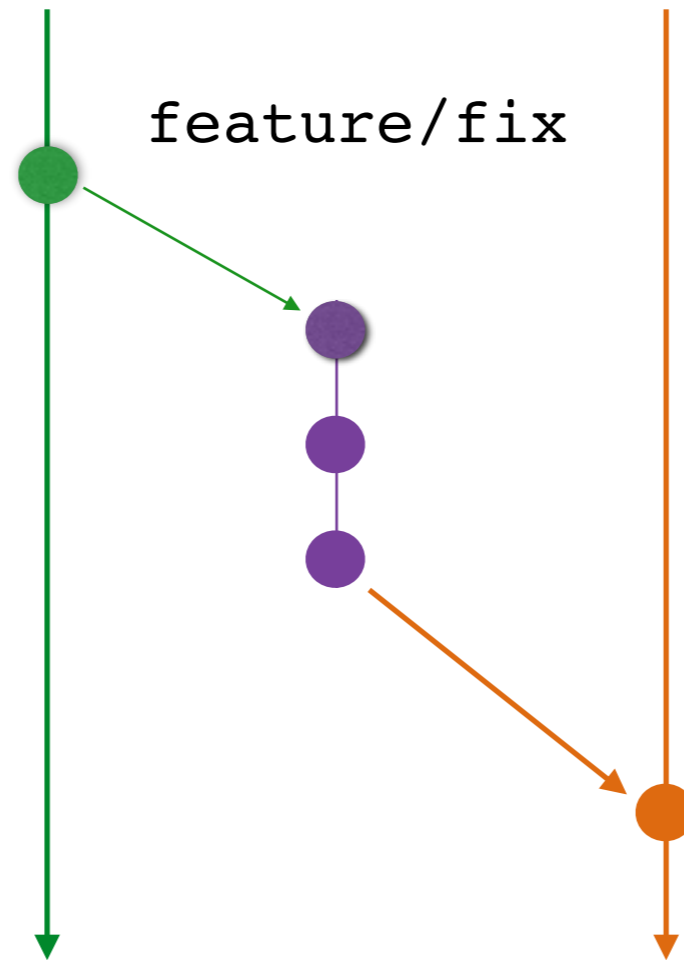
dev



流程

master

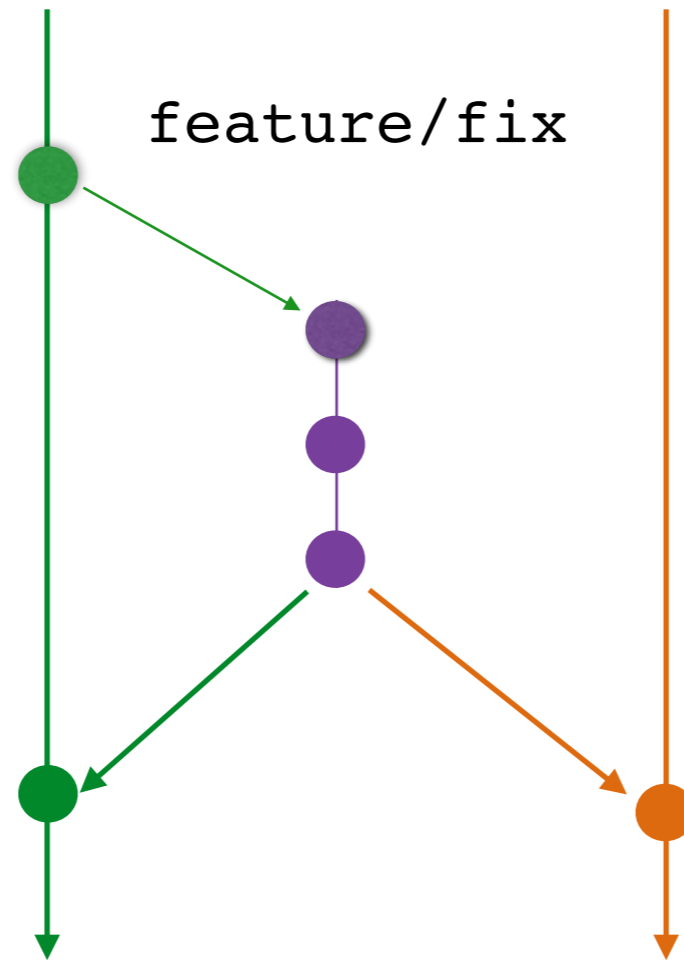
dev



流程

master

dev



流程

后台所有用户推送队列 #1300

Edit

Merged merged 16 commits into master from f_huashan_phalcon a day ago

Conversation 22

Commits 16

Files changed 5

+99 -5



commented a day ago

No description provided.

blankhua added some commits 2 days ago

- 创建消息列表使用事务加速执行
- 分批次发送全部用户推送
- 修改队列删除条件
- 修正device id 赋值错误
- 批量推送一次处理3000条
- 批量处理一次1k条
- 推送单次处理3k条
- Merge remote-tracking branch 'origin/master' into f_huashan_phalcon
- 推送给所有用户添加队列 message_push_seed
- 配置添加 message_push_seed queue

c28d8ed

c475814

fba4fac

88caced

dac8e2f

838593f

f79c6ee

d361f83

2c9c96d

2bd146c

Labels

None yet

Milestone

No milestone

Assignee

Notifications

Unsubscribe

You're receiving notifications because you were assigned.

3 participants



Lock pull request

hitmanxlll was assigned by blankhua a day ago

流程



commented a day ago

还有个问题，所有的逻辑都放到fire里面了，拆成比较小的方法吧，这样逻辑会清晰很多 😎



commented a day ago

有道理。客官稍等。

批量推送拆分为两个方法

7df6ae5



commented a day ago

已拆分为两个方法，一个创建消息列表，一个发送推送消息。



merged commit `0e905b4` into `master` from `f_huashan_phalcon` a day ago

Revert



deleted the `f_huashan_phalcon` branch a day ago

Restore branch

流程

● **stage** environment | [History](#) | [Servers & Settings](#) | [Static files](#)

 **██████████** deployed 17 commits to ● **stage** on March 25, 2015 at 3:36 PM

➤ **master** · [0e905b45](#) → [0e905b45](#) (March 25th, 2015 — March 25th, 2015)

Merge pull request #1300 from meiya-dev/f_huashan_phalcon

后台所有用户推送队列

Deployment Log

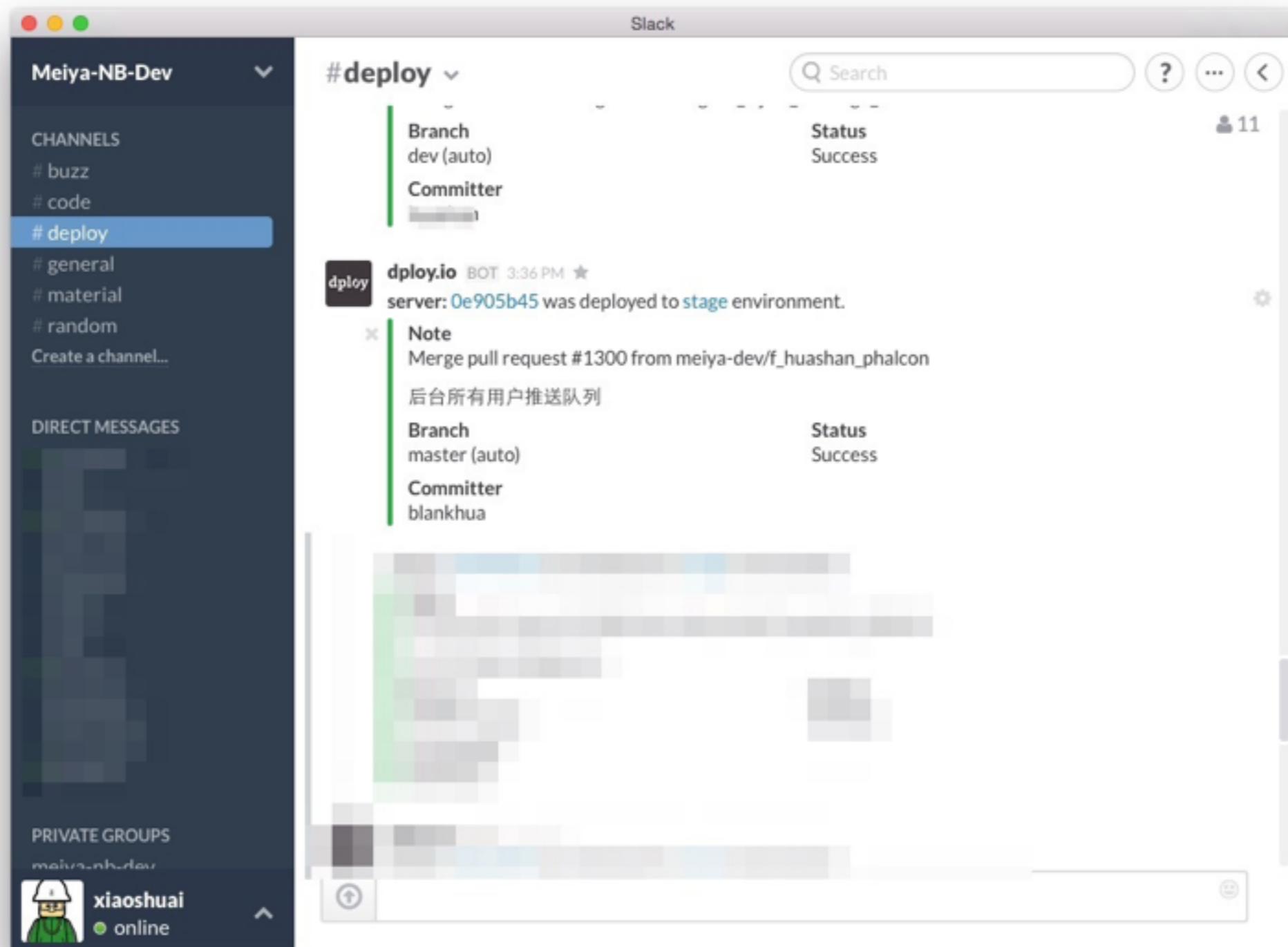
View a detailed log for each deployment server.

[View log](#)

Commits

Commit	User	Date & Time	Message
0e905b45		March 25th, 2015	Merge pull request #1300 from meiya-dev/f_huashan_phalcon
7df6ae50		March 25th, 2015	批量推送拆分为两个方法
5590a8c9		March 25th, 2015	修改 message_push_seed 为 message_push_batch
2a70a3fb		March 25th, 2015	推送一次仅处1000条
bd405eff		March 25th, 2015	Merge remote-tracking branch 'origin/master' into f_huashan_phalcon

流程



流程

The screenshot shows a Slack interface for a workspace named "Meiya-NB-Dev". The left sidebar lists channels: #buzz, #code (selected), #deploy, #general, #material, #random, and "Create a channel...". Below channels are "DIRECT MESSAGES" (slackbot, buji, huashan, jack_wei, longmao, lvjian, mali, mantou, pangding, shouwang, songshu) and "PRIVATE GROUPS" (meiya-nb-dev). The main area shows the #code channel with a search bar and 11 members. The message history includes:

- A list of commit hashes and their descriptions: 937614d: 数据根据commentable_type输出 - [redacted], 76a3530: 统一输出格式 - [redacted], d709504: 试用评论也作处理 - [redacted], 98ea3c6: 评论返回用户信息 - [redacted].
- A server notification: [server] The branch "f_pangding_communicate" was deleted by [redacted].
- A github BOT notification at 10:19 AM: [server:f_huashan_phalcon] 1 new commit by huashan: 2bd146c: 配置添加 message_push_seed queue - huashan. Below it, [iOS-App:f_jack_change_tutorial_detail] 1 new commit by jieke: 9e54b91: 整理下代码 - jieke.
- A github BOT notification at 10:37 AM: [meiya-dev/server] Pull request submitted by [redacted] #1300 后台所有用户推送队列.
- A github BOT notification at 10:44 AM: [meiya-dev/iOS-App] Pull request closed: #624 Push Notification 加入统计 by [redacted].
- A comment by blankyao on pull request #1300: 这个我来review吧 [redacted] 在忙别的事情~.

The bottom of the screen shows a message input field with a plus icon on the left and a smiley face icon on the right. The user "xiaoshuai" is shown as online in the bottom left corner.


GitHub, Inc.

This repository Search Explore Gist Blog Help

PRIVATE Unwatch 12 Star 2 Fork 0

MYTutorialDetailViewController.m line 781 #626


Closed opened this issue 4 days ago · 1 comment


 commented 4 days ago


in -[MYTutorialDetailViewController tableView:cellForRowAtIndexPath:]



- Number of crashes: 1
- Impacted devices: 1



There's a lot more information about this crash on crashlytics.com:
<https://fabric.io/meiya/ios/apps/com.meiyaapp.meiya/issues/5510e1ba5141dcfd8f3785f7>


 self-assigned this 3 days ago

 closed this issue from a commit 3 days ago

 `fix #626` `ab408e1`

  closed this in `ab408e1` 3 days ago

  added the **已关闭** label 2 days ago

 commented 2 days ago

版本1.2.0 build 78此问题已修复

Write Preview Markdown supported Edit in fullscreen

Labels: 已关闭

Milestone: No milestone

Assignee: Unknown

Notifications: Unsubscribe

2 participants

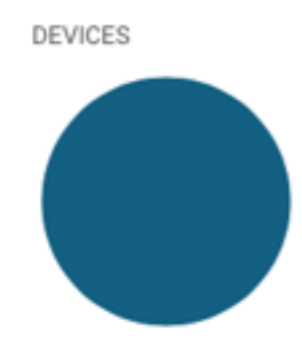
Lock issue

#4 MYTutorialDetailViewController.m line 781
-[MYTutorialDetailViewController tableView:cellForRowAtIndexPath:]

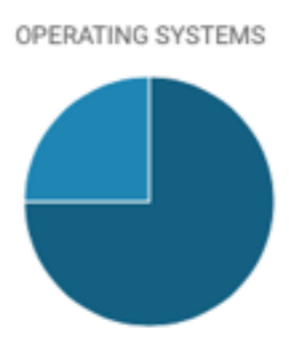
4 CRASHES 2 USERS



Share http://crashes.to/...



100% iPhone



75% iOS 7
25% iOS 8

0.00% JAILBROKEN

8.95 GB FREE SPACE

110.50 MB FREE RAM

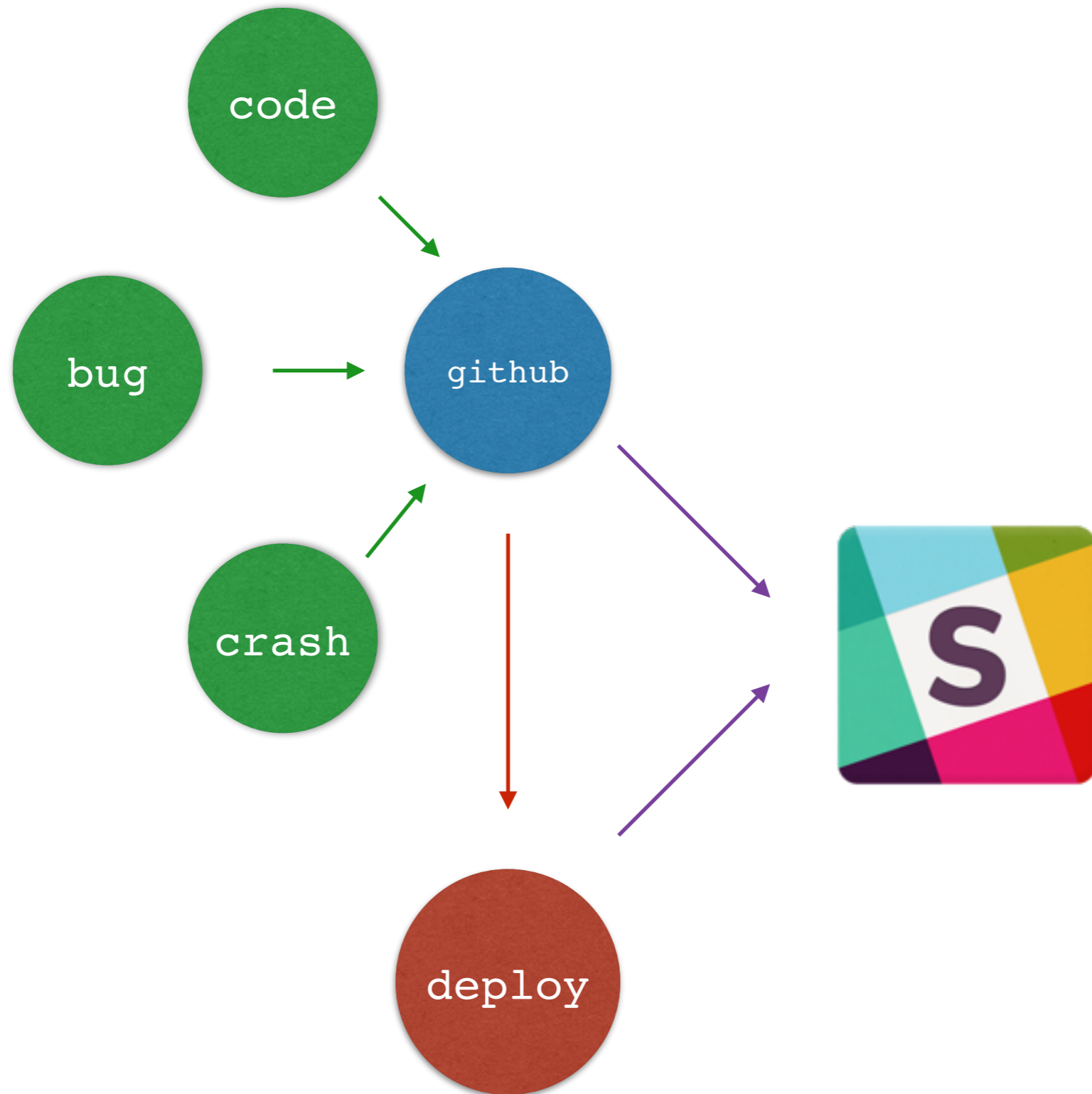
100.00% APP IN FOCUS

0.00% PROXIMITY ON

Viewing latest crash (More details...)

Fatal Exception: NSRangeException
*** -[__NSArrayM objectAtIndex:]: index 0 beyond bounds for empty array

0	CoreFoundation	__exceptionPreprocess + 130
2	CoreFoundation	-[__NSArrayM removeObjectAtIndex:]
3	MeiYa	MYTutorialDetailViewController.m line 781 -[MYTutorialDetailViewController tableView:cellForRowAtIndexPath:]
4	UIKit	-[UITableView _createPreparedCellForGlobalRow:withIndexPath:] + 408
5	UIKit	-[UITableView _updateVisibleCellsNow:] + 1802



重复轮子

重复轮子

- 框架
- 类库
- 开源软件

框架

简单

ORM

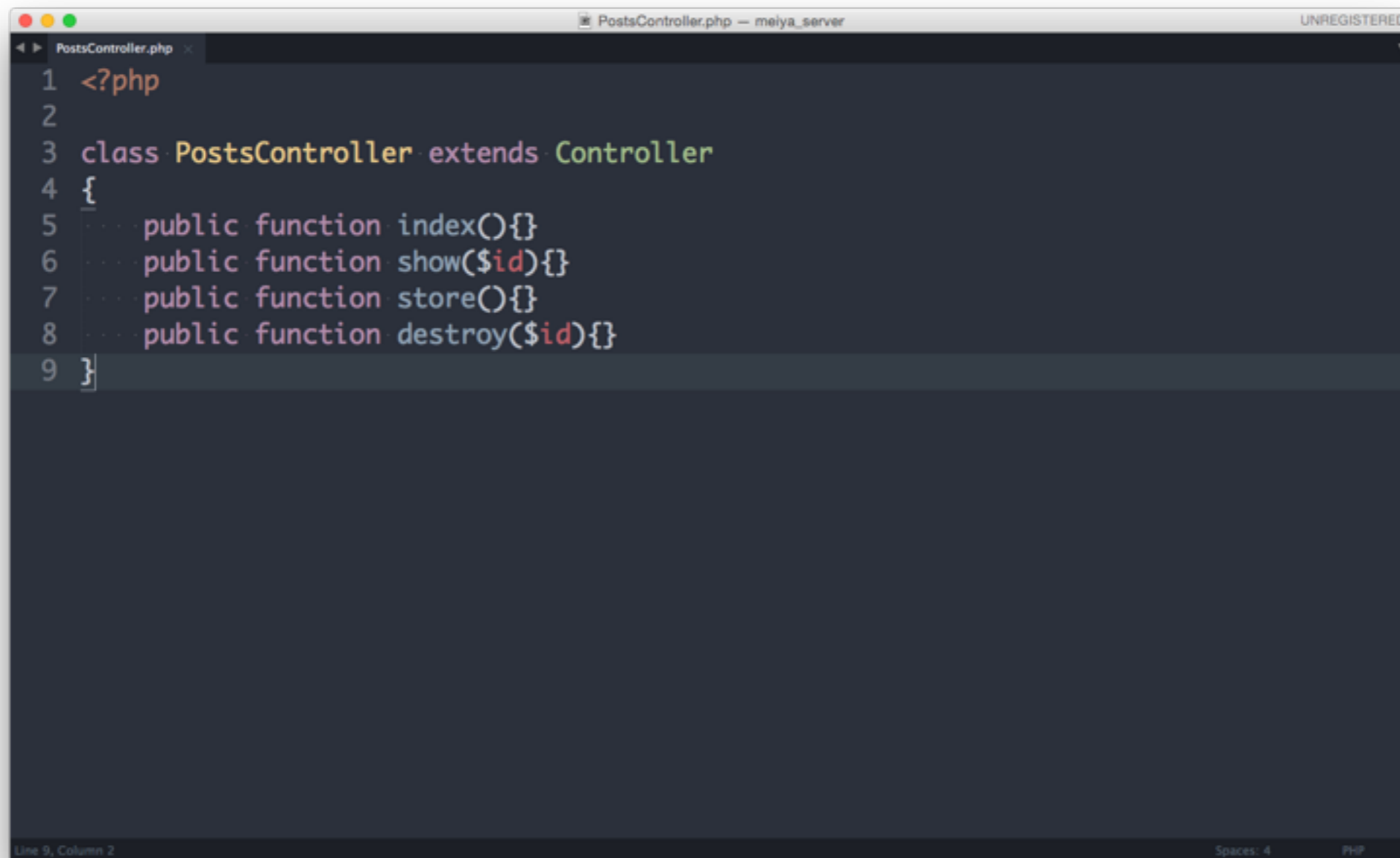
功能强大



Laravel

RESTful

RESTful



The image shows a code editor window titled "PostsController.php - meiya_server" with a status bar indicating "UNREGISTERED". The code is as follows:

```
1 <?php
2
3 class PostsController extends Controller
4 {
5     public function index(){}
6     public function show($id){}
7     public function store(){}
8     public function destroy($id){}
9 }
```

At the bottom of the editor, the status bar shows "Line 9, Column 2", "Spaces: 4", and "PHP".

```
Route::resource('posts', 'PostsController');
```

DB migration

DB migration

```
2014_12_08_170817_add_priority_to_feeds.php — meiya_server UNREGISTERED
2014_12_08_170817_add_priority_to_feeds.php
1 <?php
2
3 use Illuminate\Database\Schema\Blueprint;
4 use Illuminate\Database\Migrations\Migration;
5
6 class AddPriorityToFeeds extends Migration {
7
8     public function up()
9     {
10         Schema::table('feeds', function ($table) {
11             $table->tinyInteger('priority')->default(0);
12         });
13     }
14
15     public function down()
16     {
17         Schema::table('feeds', function ($table) {
18             $table->dropColumn('priority');
19         });
20     }
21
22 }
```

git branch: f_xiaoshuai_test, index: 17, working: 17, Line 3, Column 42 Spaces: 4 PHP

DB migration

```
php artisan migrate
```

```
php artisan migrate:rollback
```

统一表结构的修改操作

可以进行版本管理

Command

Command

```
Test.php — meiya_server UNREGISTERED
Test.php
1 <?php
2
3 use Illuminate\Console\Command;
4 use Symfony\Component\Console\Input\InputOption;
5 use Symfony\Component\Console\Input\InputArgument;
6
7 class Test extends Command {
8     protected $name = 'test';
9     protected $description = 'Command description.';
10
11     public function fire()
12     {
13         $name = $this->ask('What is your name?');
14         if($name == "xiaoshuai") {
15             $this->info('welcome');
16         } else {
17             $this->error('not allowed');
18         }
19     }
20 }
21
git branch: f_xiaoshuai_test, index: 17, working: 17, Line 21, Column 1 Tab Size: 4 PHP
```

Command

```
1. blankyao@youtekiMacBook-Pro: ~/Projects/meiya_server (zsh)
~/Projects/meiya_server > f_xiaoshuai_test ● php artisan test
What is your name?xiaoshuai
welcome
~/Projects/meiya_server > f_xiaoshuai_test ● php artisan test
What is your name?boss
not allowed
~/Projects/meiya_server > f_xiaoshuai_test ●
```

Queue

Queue

```
SMSQueue.php — meiya_server UNREGISTERED
SMSQueue.php
1 <?php
2
3 use Meiya\SMS\SMSSender;
4
5 class SMSQueue
6 {
7     public function fire($job, $data)
8     {
9         $phone = $data['phone'];
10        $message = $data['message'];
11        SMSSender::send($phone, $message);
12        $job->delete();
13    }
14 }
15

git branch: f_xiaoshuai_test, index: 17, working: 1 ← 17, Line 15, Column 1 Spaces: 4 PHP
```

Queue

```
php artisan queue:listen send_sms
```

```
Queue::push( 'MessagePushQueue', $data, 'message_push' );
```

Tinker

Tinker

1. php artisan tinker (php)

```
~/Projects/meiya_server f_xiaoshuai_test php artisan tinker
[1] > $user = User::find(10001);
object(User)(
  'validationErrors' => object(Illuminate\Support\MessageBag)(
    ),
  'incrementing' => true,
  'timestamps' => true,
  'exists' => true
)
[2] > $user->username;
'Arrow娇娇'
[3] > █
```

Log

Log::info()

Log::debug()

Log::warning()

Log::error()

Log

```
Log::useDailyFiles($logPath, 0, $logLevel);
```

这么美好？

慢！ 非常慢！

Request

Response

ORM

Route

Service Provider

Composer Autoloader

Request

Response

ORM

Route

Service Provider

优雅

Composer Autoloader

Request

Response

ORM

Route

Service Provider

优雅

的代价

Composer Autoloader

Mantle

Mantle

`NSDictionary` > `NSObject`

Mantle

`NSDictionary > NSObject`

`NSObject > NSDictionary`

Mantle

`NSDictionary > NSObject`

`NSObject > NSDictionary`

`NSObject(NSCoding)`

Mantle

- `(void)setValue:(id)value forKey:(NSString *)key;`

Mantle

```
- (void)setValue:(id)value forKey:(NSString *)key;
```

```
- (id)initWithCoder:(NSCoder *)coder {
    self = [self init];
    if (self == nil) return nil;

    _id = [coder decodeUnsignedIntegerForKey:@"id"];
    _title = [coder decodeObjectForKey:@"title"];
    _body = [coder decodeObjectForKey:@"body"];

    return self;
}

- (void)encodeWithCoder:(NSCoder *)coder {
    [coder encodeUnsignedInteger:self.id forKey:@"id"];
    if (self.title != nil) [coder encodeObject:self.title forKey:@"title"];
    if (self.body != nil) [coder encodeObject:self.body forKey:@"body"];
}
```

Mantle

```
@interface Post : MTLModel <MTLJSONSerializing>
```

Mantle
TMCache
AFNetworking

ELK

Elasticsearch Logstash Kibana

ELK

Elasticsearch Logstash Kibana

存储+搜索

搜集

展示

系统日志

美芽

妆容基础

底妆 眼影 唇妆

妆容风格

裸妆 韩系 主题

美芽达人 👤

系统繁忙

更多 >



首页



芽密圈



消息



我

BOSS

BOSS

帖子列表怎么刷这么久还不出来

BOSS

帖子列表怎么刷这么久还不出来

开发

...

应用异常日志

Mar 26, 2015 18:03:23 to Mar 26, 2015 18:17:23

QUERY FILTERING

应用异常

View | Zoom Out



详情

60 to 69 of 69 available for paging

Fields

All (73) / Current (16)

Type to filter...

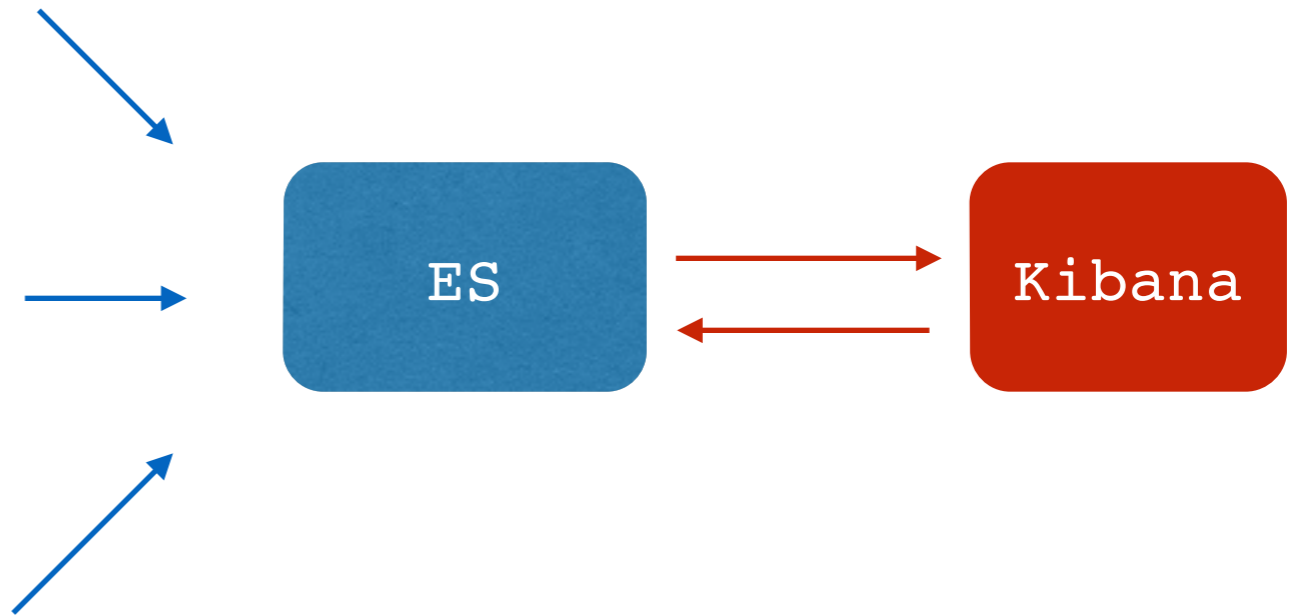
- @timestamp
- @version
- _id
- _index
- _type
- channel
- context
- extra
- host
- level

@timestamp	message	host
2015-03-26T18:07:49.698+08:00	exception 'Meiya\Exception\UMengRequestFailException' with message 'Http code:500 details:["ret":"Fa...	meiya-production-003
2015-03-26T18:07:48.696+08:00	exception 'Meiya\Exception\UMengRequestFailException' with message 'Http code:500 details:["ret":"Fa...	meiya-production-003
2015-03-26T18:07:43.689+08:00	exception 'Meiya\Exception\UMengRequestFailException' with message 'Http code:500 details:["ret":"Fa...	meiya-production-003
2015-03-26T18:07:42.686+08:00	exception 'Meiya\Exception\UMengRequestFailException' with message 'Http code:500 details:["ret":"Fa...	meiya-production-003
2015-03-26T18:05:38.528+08:00	exception 'Meiya\Exception\UMengRequestFailException' with message 'Http code:500 details:["ret":"Fa...	meiya-production-003
2015-03-26T18:05:37.525+08:00	exception 'Meiya\Exception\UMengRequestFailException' with message 'Http code:500 details:["ret":"Fa...	meiya-production-003
2015-03-26T18:05:37.525+08:00	exception 'Meiya\Exception\UMengRequestFailException' with message 'Http code:500 details:["ret":"Fa...	meiya-production-003
2015-03-26T18:05:36.825+08:00	exception 'Meiya\Exception\UMengRequestFailException' with message 'Http code:500 details:["ret":"Fa...	meiya-production-001
2015-03-26T18:05:36.653+08:00	exception 'Meiya\Exception\UMengRequestFailException' with message 'Http code:500 details:["ret":"Fa...	meiya-production-001

`Log::error($message)`

`Nginx access log`

`Nginx error log`



运营数据分析

BOSS

BOSS

今天多少人看了视频教程?

BOSS

今天多少人看了视频教程?

运营

今天有多少新用户注册呀?

BOSS

今天多少人看了视频教程？

运营

今天有多少新用户注册呀？

运营

那昨天呢？

BOSS

今天多少人看了视频教程?

运营

今天有多少新用户注册呀?

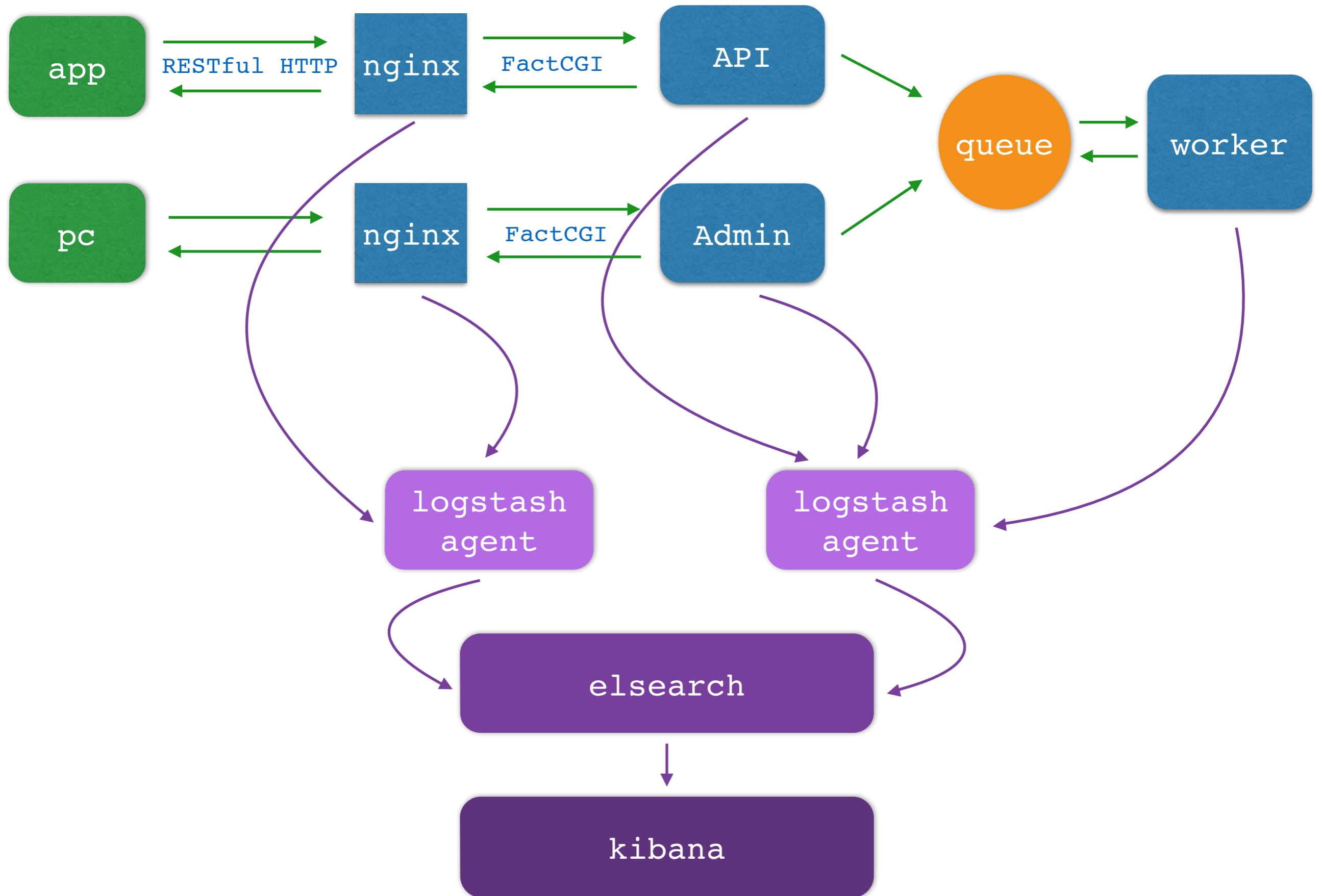
运营

那昨天呢?

开发

...


```
StatsLogger::userLog($userId, '浏览', ['context_type' => 'Tutorial', 'context_id' => $id]);
```

运维

运维

- 软件安装
- 配置更新

Saltstack

用YAML来描述服务器 的状态

用YAML来描述服务器 的状态

用YAML来描述服务器 的状态

可以进行版本管理

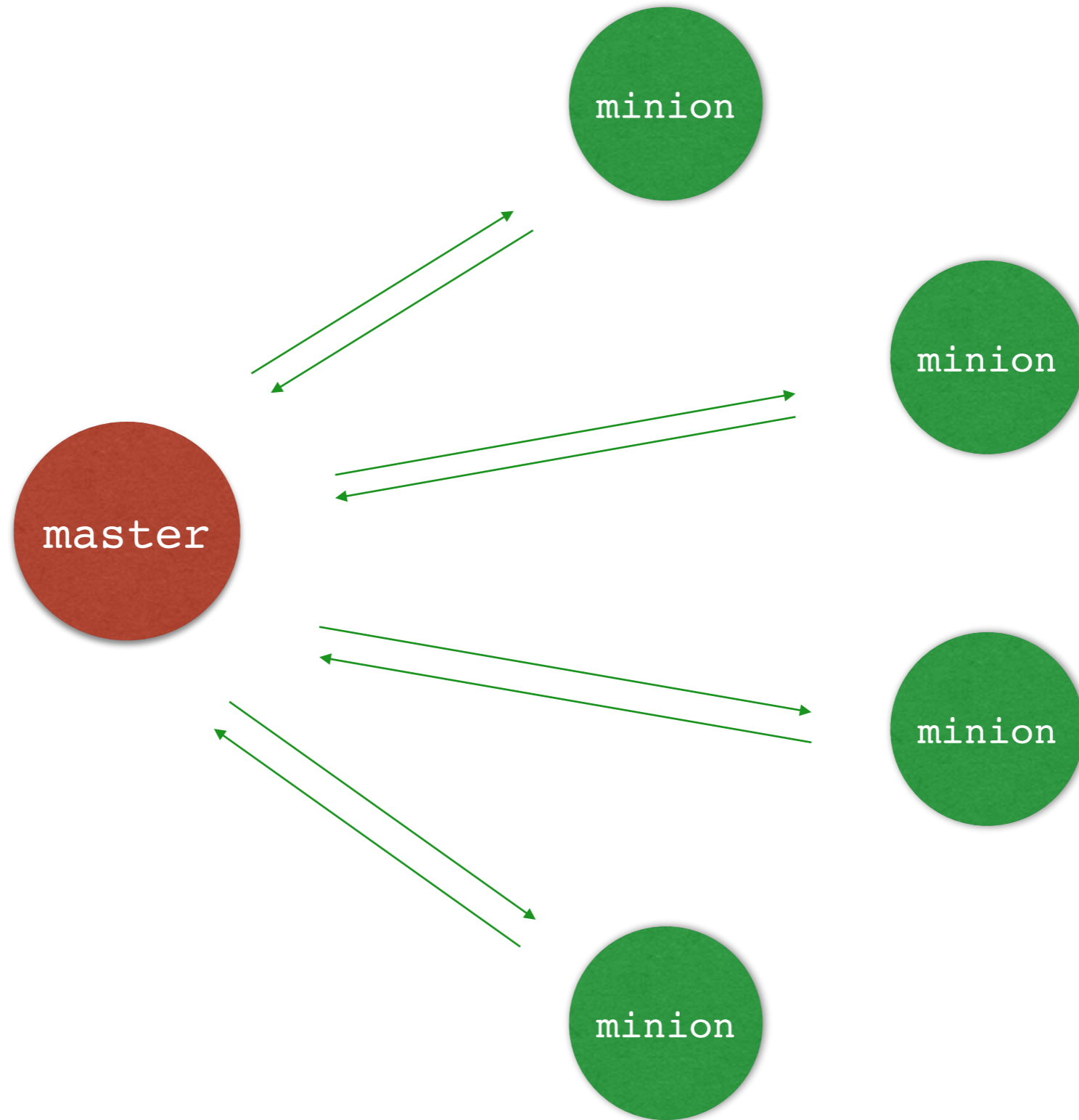
saltstack

`/etc/logstash.conf:`

`file:`

`- managed`

`- source: salt://conf/logstash.conf`




```
salt -N prod state.sls production
```

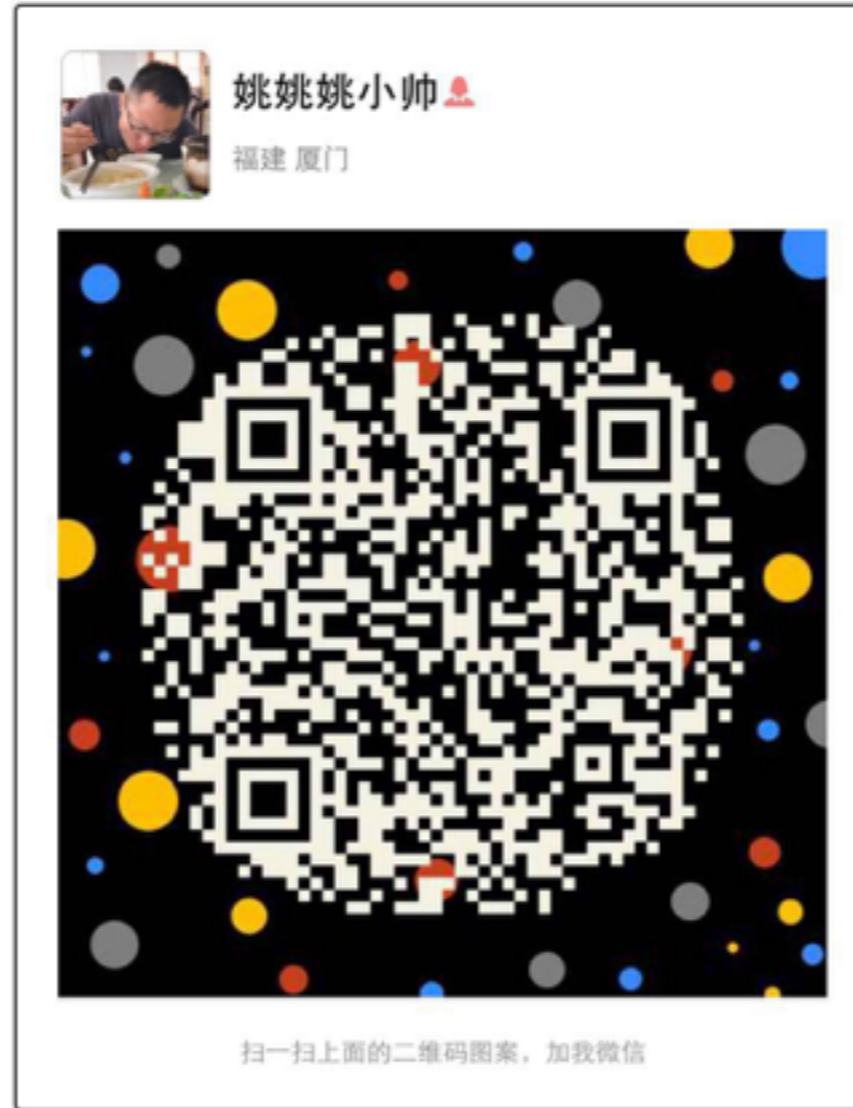
over

谢谢给力的小伙伴

谢谢各位，还没离场



💖 来一起做点好玩的事情吧!



来一起做点好玩的事情吧!