

Errbit

pour dire c'est fix,
quand on vous remonte le bug

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Vous codez sans Bug ?



Vous faites des tests Unitaires ?



Vous testez tous les cas,
même illogique ?



We're sorry, but something went wrong.

We've been notified about this issue and we'll take a look at it shortly.



Vous faites quoi ?



```
grep 500 -A 1 -B 10 log/development.log
```



Fastidieux



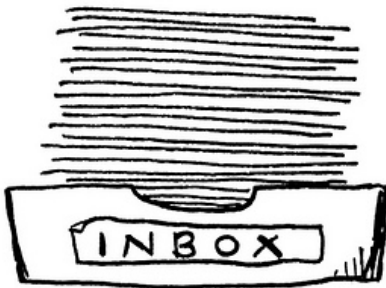
Source: <http://yellowfireyoshi.deviantart.com/art/Boring-Pinkie-Vector-205068021>

Exception_notification ?

https://github.com/rails/exception_notification



Inbox (2000)



Source: <http://www.flickr.com/photos/10ch/3204310433/>

Il y a une application pour ça



Errbit

<http://github.com/errbit/errbit>



Gestion centralisée des erreurs

Errbit

AppsErrorsUsers

Edit profileSign out

Self.Errbit

Errors Caught: 2 Deploy Count: 0 API Key: 5595059aacc1a0d9aa759b4cedf2a25f1

editdestroyall errs

Watchers (show/hide)

Repository (show/hide)

Latest Deploys (show/hide)

Errors

<input type="checkbox"/>	APP	WHAT & WHERE	LATEST ↑	DEPLOY	COUNT	RESOLVE
<input type="checkbox"/>	Self.Errbit production	MongoId::Errors::Validations: Validation failed - Username can't be blank, Environment can't be blank. <i>deploys#create</i>	about 1 month ago	n/a	5	

MergeUnmergeResolveUnresolveDelete

Powered by [Errbit](#): the open source error catcher.

Information concernant une erreur

App: [Self Errbit](#) Where: deploys#create
Environment: production Last Notice: May 03 19:51:11



Mongoid::Errors::Validations: Validation failed - Environment can't be blank.

← Older | Newer →

viewing occurrence 5 of 5

Summary

Backtrace

Environment

Parameters

Session

MESSAGE	100.0% Mongoid::Errors::Validations: Validation failed - Username can't be blank, Environment can't be blank.
URL	http://errbit-demo.herokuapp.com/deploys.txt
WHERE	deploys#create
OCCURRED	May 03 19:51:11
SIMILAR	4
BROWSER	100.0% curl 7.29.0
TENANT	100.0% errbit-demo.herokuapp.com
APP SERVER	2c164d8e-0081-4a11-ad3d-18d5e787742b
REL. DIRECTORY	/app



Association à un Bug Tracker

ISSUE TRACKER



(NONE)



BITBUCKET ISSUES



FOGBUGZ



GITHUB ISSUES



GITLAB



LIGHTHOUSE



MINGLE



PIVOTAL LABS



REDMINE

When no issue tracker has been configured, you will be able to leave comments on errors.

Plusieurs systèmes de notifications

NOTIFICATION SERVICE



Installer sur heroku ?

```
export APP_NAME='errbit-test-master'
export EMAIL_FROM='errbit-test-master@example.org'

# Create Application
heroku create $APP_NAME --stack cedar
heroku addons:add mongolab:sandbox
heroku addons:add sendgrid:starter

# Config Application
heroku config:add HEROKU=true --app $APP_NAME
heroku config:add SECRET_TOKEN="$(bundle exec rake secret)" --app $APP_NAME
heroku config:add ERRBIT_HOST="$APP_NAME.herokuapp.com" --app $APP_NAME
heroku config:add ERRBIT_EMAIL_FROM=$EMAIL_FROM --app $APP_NAME

# Start Application
git push heroku
heroku run db:seed

open http://errbit-test-master.herokuapp.com
```



Configurer l'application

```
gem install airbrake
```

```
Airbrake.configure do |config|  
  config.api_key = '6609bb33d1124b94f3225badc39cbcc8'  
  config.host    = 'errbit-test-master.herokuapp.com'  
  config.port    = 80  
  config.secure  = config.port == 443  
end
```



Voilà !



N'hésitez pas à contribuer
[http://github.com/
errbit/errbit](http://github.com/errbit/errbit)



Le futur ?

- Migration vers Mongoid 3
- Migration vers Rails 4
- Ajout de notifiers
- Possibilité de plusieurs notifiers simultanés
- Compatibilité avec plusieurs gems de reporting



Questions ?

