



From Windows / ASP to Linux / Python

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THE NEXT BIG THING

見證大團

節目播映時間：

4/15 起 東風電視台 CH37
每週一至五 深夜十二點三十分

4/20 起 壹電視綜合 MOD CH49
每週六、日 深夜十二點（每次播出兩集）

「The Next Big Thing 見證大團」製作歷時超過半年，
總共錄製了包含搖滾、電子、民謠等類型的 45 組創作樂團、歌手，
超過 180 首歌的現場演出，
製成每集 30 分鐘，總共 60 集的現場音樂演出節目。
StreetVoice 希望透過高規格的樂團 Live 電視節目製播，
把台灣創作音樂人的現場魅力透過主要媒體對主流大眾放送，
藉此擴大這一代音樂新浪潮對市場的影響力。

（本節目獲文化部影視及流行音樂產業局補助）

TV Shows

Problems



A photograph of a musician performing on stage. The musician is wearing a red shirt and sunglasses, holding a yellow electric guitar with a custom body. They are singing into a microphone and have their right arm raised in a fist. The stage is lit with warm, orange and red lights, creating a high-energy atmosphere. The background shows the metal truss structure of the stage.

Nobody
really knows
about web
development

F2D694

To highlight a
POINT
of importance

'/' 應用程式中發生伺服器錯誤。

文化特性 'zh-Hans' 是中性的文化特性。其不能用於格式 (Formatting) 或剖析 (Parsing)，因此也不能設定為執行緒目前的文化特性。

ASP is too old

堆疊追蹤:

```
[NotSupportedException: 文化特性 'zh-Hans' 是中性的文化特性。其不能用於格式 (Formatting) 或剖析 (Par  
System.Globalization.CultureInfo.CheckNeutral(CultureInfo culture) +7484386  
System.Threading.Thread.set_CurrentCulture(CultureInfo value) +42  
System.Web.ThreadContext.SetRequestLevelCulture(HttpContext context) +8782180  
System.Web.ThreadContext.Enter(Boolean setImpersonationContext) +247  
System.Web.HttpApplication.OnThreadEnterPrivate(Boolean setImpersonationContext) +42  
System.Web.ApplicationStepManager.ResumeSteps(Exception error) +120
```


“Windows Update”
REBOOT
your server

AUTOMATICALLY!

How to convince your boss to use Python

Google use python.

Mozilla use Django

Disqus

Instagram

**Musician should use
Django**

How I migrate and
running two system at
the same time

nginx

Single sign on

Migrate Database from MSSQL to MySQL

Migrate the storage and data structure

After one and half year

We are done!

What we use now.


Python / Django / Linux

Database


MySQL, Redis

Memcache: johnny-cache

Message Queue: Celery + RabbitMQ

 Celery

DOCS AND SUPPORTINSTALLTUTORIALSCOMMUNITYSOURCECODE



Celery: Distributed Task Queue

Celery is an asynchronous task queue/job queue based on distributed message passing. It is focused on real-time operation, but supports scheduling as well.

The execution units, called tasks, are executed concurrently on a single or more worker servers using multiprocessing, Eventlet, or gevent. Tasks can execute asynchronously (in the background) or synchronously (wait until ready).

Celery is used in production systems to process millions of tasks a day.

Latest_news: Celery 3.0 Released!

on 7 Jun 2012, 6:17 p.m.

GETTING STARTED

Install celery by download or pip

```
install -U Celery
```

Set up RabbitMQ, Redis or one of the

EASY TO INTEGRATE

Celery is easy to integrate with web frameworks, some of which even have integration packages.

MULTI BROKER SUPPORT

The recommended message broker is RabbitMQ, but support for Redis, Beanstalk, MongoDB, CouchDB, and

Full-text search: Haystack + Solr



Haystack
Modular search for django



External thumbnail: Thumbor

Exception Logging: Sentry

S3 Storage: django- storages

We even open sourced