

Working in the now

Christian Heilmann, Paris Web, Paris, 2008

<http://scriptingenabled.org> | <http://wait-till-i.com> | <http://twitter.com/codepo8>

<http://chrisheilmann.s3.amazonaws.com/working-in-the-now.pdf>



ParisWeb2007: La grève

**However, it had positive
results, too.**



<http://www.flickr.com/photos/mimi5/2038988511/>



<http://flickr.com/photos/patolucas/2858777485/>

**I am also sorry that my
French hasn't improved
much.**

The web
doesn't
help there.

LESSON 5

Est-ce que je peux venir maintenant ?
May I come now ?

Non, attends.
No, wait.

Trop tard.
Too late.

Désolé pour ta robe.
Sorry about your dress.

Enough of these shenanigans.

**Right now we are not
working at peak efficiency.**

**And that is *bleep*ing
dangerous.**

The market is collapsing.

Everybody is cutting cost.

~~**We're all going to die!**~~

Culture was the seed of proliferation
But it has gotten melded into an inharmonic whole
Consciousness has plagued us and we can not shake it
:Though we think we're in control:
Questions that besiege us in life
Are testament of our helplessness
There's no vestige of a beginning,
No prospect of an end
When we all disintegrate it will all happen again

Time is so rock solid in the minds of the hordes
but they can't
:Explain why it should slip away:
History and future are the comforts of
Our curiosity but here we are
:Rooted in the present day:

If you came to conquer you'll be king for a day
But you too will deteriorate
and quickly fade away
And believe these words you hear
When you think your path is clear



**We have no control
We do not understand
You have no control
You are not in
command!**

**So yeah, we might lose our
jobs.**

But even more importantly...

**People that promise fast
solutions that punish users
will get our contracts.**

**This happened after the
first .com crash.**

("I remember when this was all fields")

**And lead to a massive market
of massive systems...**

**...that cost a massive amount
of money...**

**... and need a massive
amount of training...**

**...and create
suboptimal
results.**



**So, given that we are the
good guys with the master
plan.**

What can we do?

Use what we have

**Nobody cares about our
technologies.**

**They do care about the
systems we build though.**

**Our focus should be on
collecting information about
the success of our products...**

**...built with the “best
practices” we promote...**

**... explained in human (and
monetary) terms.**

**I remember two great
examples.**

**In 2003, Mike Davidson saved
ESPN.com 2TB traffic a day by
switching to CSS:**

**[http://www.mikeindustries.com/blog/archive/
2003/06/espn-interview](http://www.mikeindustries.com/blog/archive/2003/06/espn-interview)**

(Thanks to James Craig for this link)

**At @media 2005 Douglas
Bowman showed the
redesign of several sites from
tables to CSS.**

Explaining the amount of traffic saved by switching to a CSS based layout.

**He could have shown the
numbers.**

Instead he showed upper management how many CDs could be filled with the information they saved each month.

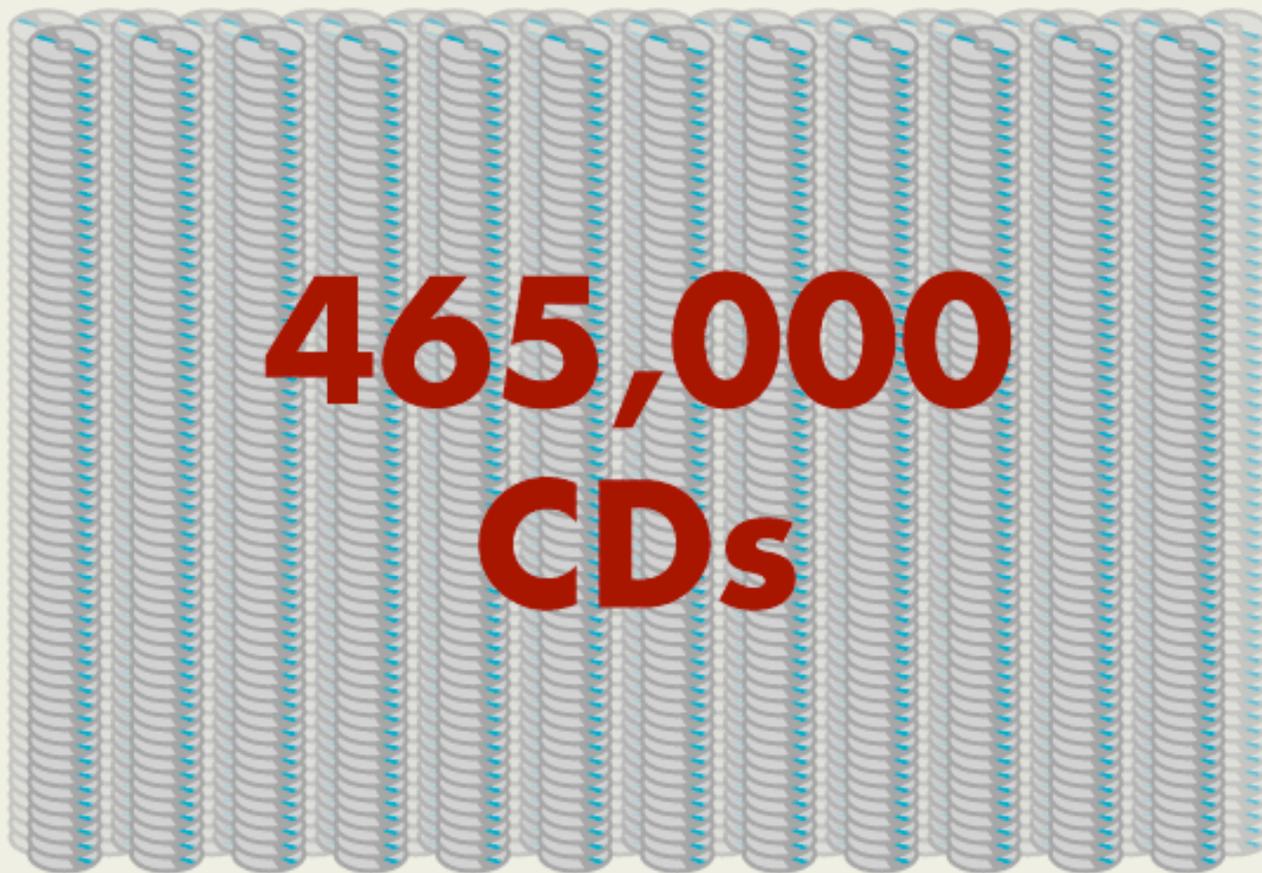
Little numbers quickly become big numbers

Page reduction (est.)	25 KB
Page views/day	37,800,000
Projected bandwidth savings	924 GB/day 329 terabytes/year

(Data from May 2004, *Inside Microsoft*)

<http://stopdesign.com/present/2004/sydney/beauty/?no=47>

What is 329 terabytes?



**465,000
CDs**

**These were all sites that were
built from scratch.**

**That is something that
happens less and less.**

Let's try to work with CMS vendors to create cleaner, leaner and meaner sites.

Preferably open source ones.

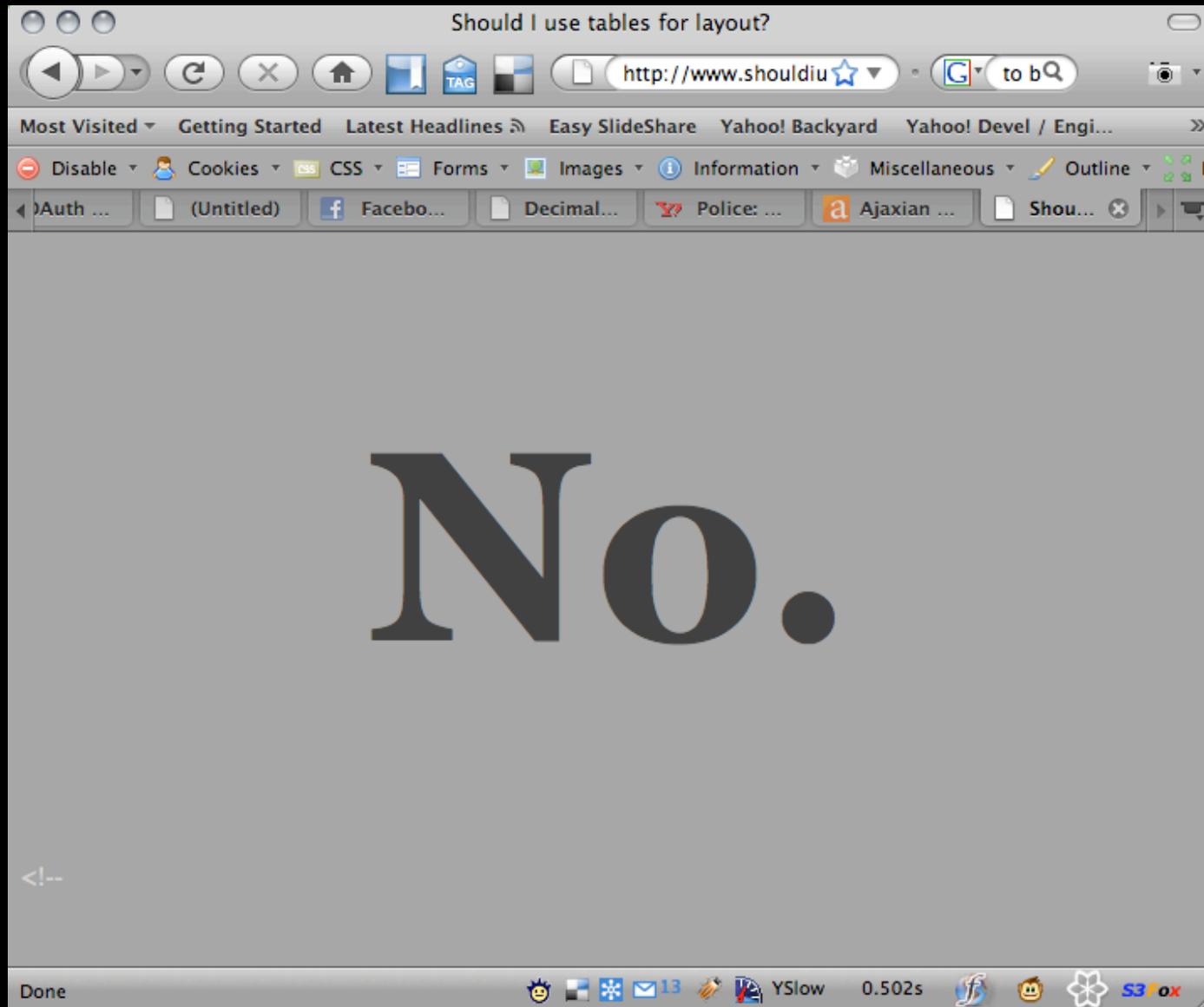
**How awesome would it be to
have customers ask for some
open source CMS...**

**...because so many cool sites
have been built with it?**

**We need more easy to grasp
explanations built on best
practices.**

I've created one yesterday:

<http://www.shouldiuseablesforlayout.com>



**Which brings me to a second,
very important point.**

**Use what has already been done
for you.**

**Right now, we are all thinking
about saving time and
money.**

**The easiest way to do this is
to re-use and recycle.**

**If you know where to look,
you can build an impressive
web product using only third
party code.**

**Code that has been tested for
you with users, on different
browsers and platforms and
released for free.**

Why don't we do that?

**Because we want to do it
ourselves!**

**Every *beep*ing time, over
and over again.**

I can haz hug?

...No.



**I don't know where this
insecurity or lack of trust
comes from.**

**But if I learnt one thing in my
years as a developer...**

**...then it is
that working
together
brings much
better results.**



**Big words, but what is there
that can be used that saves us
money?**

Exhibit A:

Design Patterns

**On the Yahoo Developer
Network you can find
solutions to tasks that users
need to fulfill on web sites.**

**These are based on research
with real users and are live
and cross-referenced on
Yahoo! sites.**

**All of them explained in
detail and licensed Creative
Commons.**

USER NEEDS TO

- SEARCH
 - Search Pagination
- NAVIGATION
 - Breadcrumbs
 - Links
 - Alphanumeric Filter
 - Links
 - Tabs
 - Module Tabs
 - Navigation Tabs
- BROWSING
 - Page Grids
 - Pagination
 - Item Pagination
 - Search Pagination
- SELECTION
 - Auto Complete
 - Calendar Picker
 - Carousel
- RICH INTERACTION
 - Drag and Drop
 - Drag and Drop Modules
 - Invitation
 - Cursor Invitation
 - Drop Invitation
 - Tool Tip Invitation
 - Hover Invitation
 - Transition
 - Animate
 - Brighten
 - Collapse
 - Cross Fade
 - Dim
 - Expand
 - Fade In
 - Fade Out
 - Self-Healing
 - Slide
 - Spotlight
- SOCIAL
 - Ratings & Reviews
 - Architecture of a Review
 - Rating an Object
 - Vote to Promote
 - Writing a Review
 - Reputation
 - Competitive Spectrum
 - Named Levels
 - Numbered Levels
 - Identifying Labels
 - Points
 - Collectible Achievements
 - Ranking
 - Leaderboard
 - Top X

Welcome

Welcome to the Yahoo! Design Pattern Library. We're thrilled to be sharing pattern code with the web design and development community, we hope it's useful, and forward to your feedback.

In fact, we've just launched two new [Design Pattern forums](#): one for discussing [pattern library](#) and another for talking about the ins and out of [writing design patterns](#) and maintaining collections of patterns. (We've still got our mailing lists. Our goal these new forums is to bring the conversation closer to the library itself. Please join!

Most recently, we've added a collection of [Reputation](#) patterns to our growing collection of social design patterns.

Oh, and we're still pretty jazzed about our [wireframe stencil kit](#). The stencils in it mapped to the patterns in this library and the code modules in YUI.

What's a Pattern?

A pattern describes an optimal solution to a common problem within a specific context.

Recent Patterns [see all...](#)

February 2007

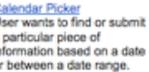
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				



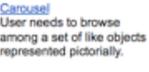
Charcoal-Grilled Pork Chops



Collectible Achievements



Calendar Picker
User wants to find or submit a particular piece of information based on a date or between a date range.



Carousel
User needs to browse among a set of like objects represented pictorially.



Collectible Achievements
Some participants in communities respond opportunities to collect display awards.



The Competitive Spectrum
The designer needs to match the reputation system to the community's degree of competitiveness.



Identifying Labels
Community members need to identify distinguished members of the community.



Leaderboard
In highly competitive communities, users want to know who are very best performers category or overall.



Named Levels
Participants in a community need some way to gauge their own personal development within that community.



Numbered Levels
Participants in a community need some way to gauge how far they've progressed within that community.



Page Grids
Web sites that consistency a common page



Points
In some communities, participants want a tangible measurement of their accomplishments.



Ranking
In highly competitive communities, users may want to compare their performance against that of their peers.



Reputation
The user expects a reputation insight into their peers.

Search Submissions
A user with an account but who is not currently signed in wants to participate by contributing something.

Top X
Participants in some communities welcome the challenge of striving to enter the top tier of competitors.

Vote to Promote
User wants to particular piece a community submissions.

Join Our Design Pattern Library
Discuss patterns in our [forums](#), read about new pattern releases on the [YUI blog](#), or join our longstanding [Yahoo! Group](#).
[» Discuss this library](#)

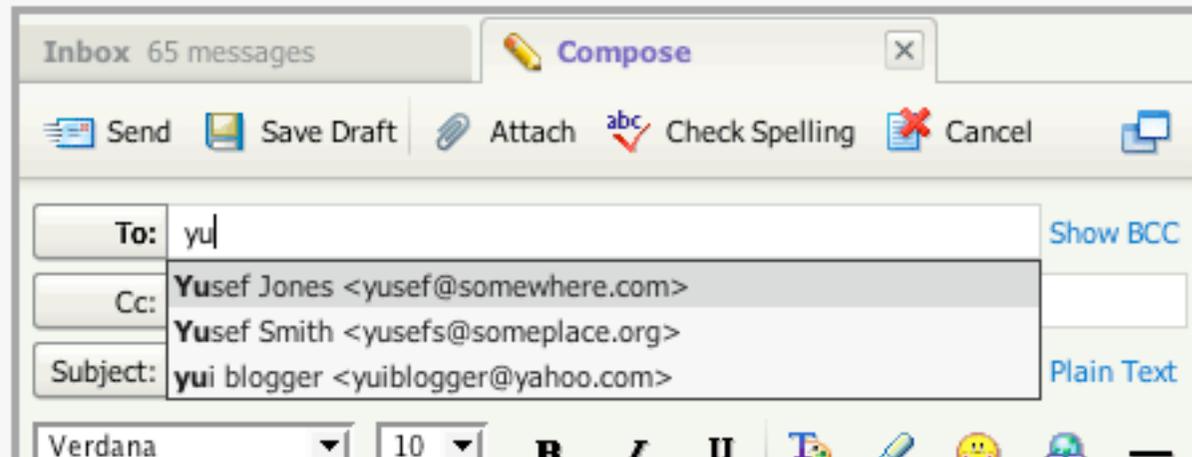
Yahoo! UI
Need code? Get our code library.
[» Learn More](#)

Auto Complete

Problem Summary

The user needs to enter an item into a text box which could be ambiguous or hard to remember and therefore has the potential to be mis-typed.

EXAMPLE:



Rating an Object

Problem Summary

A user wants to quickly leave their opinion on an object, with minimal interruption to any other task flow they are involved in.

<http://developer.yahoo.com/ypatterns>

Restaurant

(602) 442-8888
Alma St

★★★★☆
Average Rating (7)
[Read 7 reviews](#)

Average

**This can be a base of your
own interface and
information architecture.**

They even come with stencils!



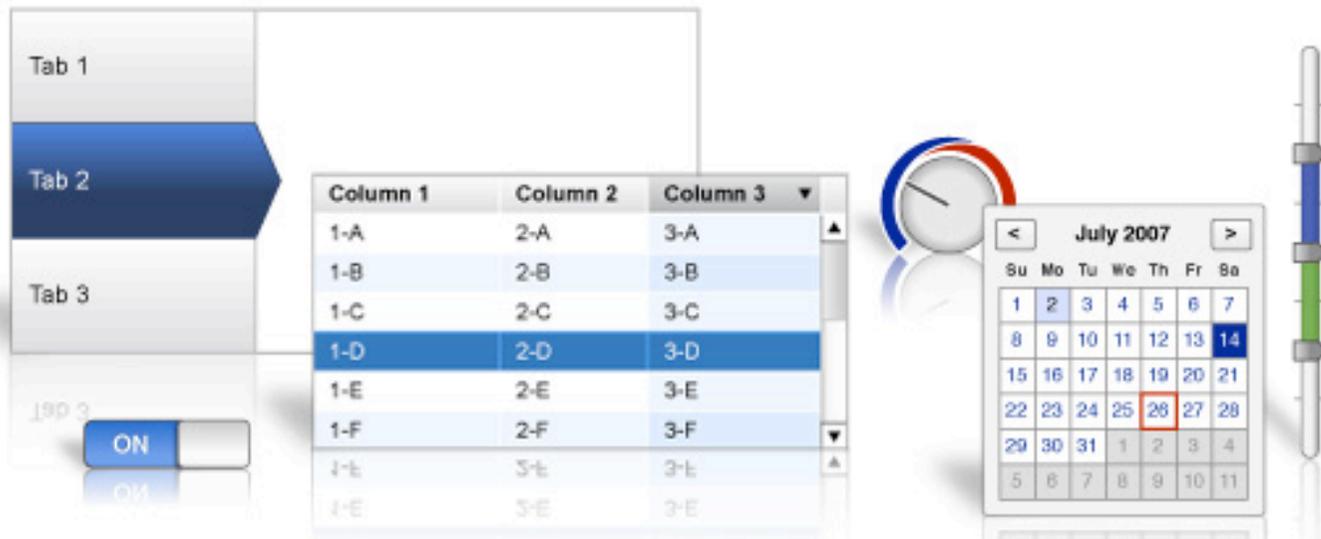
Design Pattern Library

[Yahoo! Developer Network](#) > [Design Pattern Library](#) > Design Stencil Kit

Download a Stencil Kit

Yahoo! Design Stencil Kit version 1.0 is available for OmniGraffle, Visio (XML), Adobe Illustrator (PDF and SVG), and Adobe Photoshop (PNG), and covers the following topics:

- Ad Units
- Calendars
- Carousels
- Charts and Tables
- UI Controls
- Form Elements
- Grids
- Menus and Buttons
- Mobile - General
- Mobile - iPhone
- Navigation and Pagination
- OS Elements
- Placeholder Text
- Screen Resolutions
- Tabs
- Windows and Containers



DOWNLOAD



[OmniGraffle](#)



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[PNG](#)



[SVG](#)



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<http://developer.yahoo.com/ypatterns/wireframes/>

Exhibit B:

CSS Frameworks

Basing your design and layout on an existing CSS framework means you can build them very fast.

**It also means they work
across different browsers and
will work for browsers to
come.**

**In terms of maintenance all
you need to do is to update
one CSS file.**

The screenshot displays the YUI CSS Grid Builder interface. On the left, a 'Navigation Pane' is visible. The main workspace shows a grid layout with several cells containing placeholder text: 'Lorem ipsum dolor sit amet, consectetur adipiscing elit. Maecenas sit amet metus. Nunc quam elit, posuere nec, auctor in, rhoncus quis, dui. Aliquam erat volutpat. Ut dignissim, massa sit amet dignissim cursus, quam lacus feugiat.' The grid consists of a top row with three columns and a bottom row with four columns. A 'Toolbox' is open on the right side, featuring the following controls:

- Body Size:** A dropdown menu set to '950px'.
- Body Columns:** A dropdown menu set to 'Sidebar left 300px'.
- Split Content:** A section with three row configuration options:
 - Row: '2 Column (75/25)'
 - Row: '3 Column (33/33/33)' (marked with a red 'X')
 - Row: '4 Column (25/25/25/25)' (marked with a red 'X')
- Add Another Row:** A button.
- Set Header Content:** A button.
- Set Footer Content:** A button.
- Show Code:** A button.
- Reset:** A button.
- About:** A button.
- Return to Docs:** A button.

<http://developer.yahoo.com/yui/grids/builder/>

**There are many others out
there: YAML, BluePrint, 960**

Pick what suits you best.

Exhibit C:

Performance Tools

Exceptional Performance Tips:

<http://developer.yahoo.com/performance/>

<http://www.stevesouders.com/>

YSlow:

<http://developer.yahoo.com/yslow/>

Hammerhead:

<http://stevesouders.com/hammerhead/>

And of course smushit.com

Spectacles

Actualités

- » Toutes nos sélections
- » Nouveautés
- » Par ici les sorties
- » En Concert
- » Par ici les sorties TV

Thématiques

- » Concert
- » Théâtre
- » Humour
- » Grands Spectacles
- » Musée / Exposition
- » Sport
- » Festival
- » Enfant
- » Classique / Opéra
- » Danse
- » Parc / Spectacle en plein air
- » Salon / Foire
- » Monument / Visite
- » Cirque / Spectacle équestre
- » Revue / Restauration / Gala
- » Activité de Loisirs / Stage
- » Cinéma
- » Coffrets et idées cadeaux
- » Produits dérivés

Régions

- » Paris
- » Autour de Paris
- » Sud-Est
- » Rhône-Alpes
- » Sud Ouest
- » Nord
- » Ouest
- » Est
- » Centre
- » Etranger

Rechercher OK >> [La nouvelle recherche avancée](#)

english version

Grand spectacle

1 2 3 4

SHAOLIN WU DANG

LE NOUVEAU SPECTACLE

En tournée

[» Réservez vos places](#)

Concerts	Handball	Nouveauté
<p>Tryo</p> <p>En tournée, à partir du 06/11</p> <p>Groupe trans-générationnel français, Tryo réunit à travers ses textes engagés et ouverts sur le monde.</p> <p>» Réservez vos places</p> <p>» Plus de concerts</p>	<p>France - Tunisie</p> <p>Toulouse, Palais des Sports, le 30/11</p> <p>Venez célébrer les Champions Olympiques lors de leur premier match officiel depuis la médaille d'or à Pékin.</p> <p>» Réservez vos places</p> <p>» Plus de sport</p>	<p>Edouard Baer</p> <p>Paris, Théâtre Marigny, à partir du 16/12</p> <p>Edouard Baer et sa troupe reviennent avec "Looking for Mister Castang". Un spectacle à ne pas manquer !</p> <p>» Réservez vos places</p> <p>» Plus de nouveautés</p>

SALON DU CHOCOLAT

Paris Expo
Du 29/10 au 2/11

Les grandes expositions



Alertes Spectacles

Créez vos alertes artistes et salle. Vous serez les premiers informés !

[» A propos de ce service](#)

[Authentification](#)

A ne pas manquer

The Killers
Zénith de Paris, le 19/03
[» Ouverture des ventes dans 1 j 21 h 7 m 10 s](#)

Indochine
Stade de France, le 20/06/2010
[» Ouverture des ventes dans 22 j 21 h 7 m 10 s](#)

Ma Fnac Spectacles

Votre région: Votre thématique:

Meilleures ventes | **Coups de cœur** | Cette semaine

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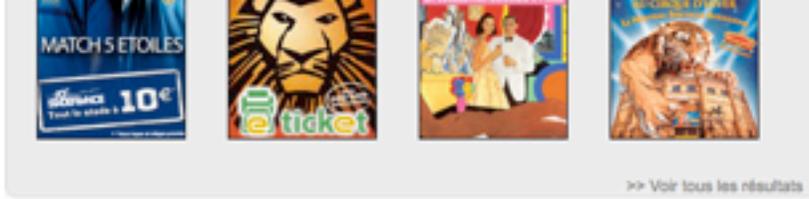
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Conseils personnalisés



Découvrez

n°06 oct.
Les Sorties TV



Notre sélection	Offres adhérents
<p>The Do En tournée, à partir du 05/11 » Réservez vos places</p>	<p>William Baldé En tournée, à partir du 04/11 » Réservez vos places</p>
<p>Grease Paris, Théâtre Comédia, actuellement Offre spéciale : jusqu'à 24,20 euros de réduction » Réservez vos places</p>	<p>Kid Expo Paris-Expo, du 31/10 au 02/11 » Réservez vos places</p>
<p>Catch Américain Wrestlingextreme En tournée, à partir du 04/11 » Réservez vos places</p>	<p>Dieudonné En tournée, actuellement » Réservez vos places</p>
» Voir toutes nos sélections	» Voir toutes les offres adhérents



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Smushed images

Image	Result size	Savings	% Savings
body_background.png	360 bytes	3 bytes	0.83%
header_background.jpg	74.54 KB	2.74 KB	3.54%
logo-fnac.png			No savings
big_mininav.png			No savings
mon_panier_background.png			No savings
cartouche_panier_background.png	254 bytes	2 bytes	0.78%
menu_background.png			No savings
onglets_background.png			No savings
onglets_titres.png			No savings
sous_onglets_rayon.png			No savings
ticket_spectacles.png	1.23 KB	5 bytes	0.40%
sous_onglets_telechargements.png			No savings
sous_onglets_mobile.png			No savings
bottom_nav_spec.png			No savings
top_nav_spec.png	774 bytes	10 bytes	1.28%
top_block_actu.png	228 bytes	261 bytes	53.37%
fleche_arbo.png	114 bytes	55 bytes	32.54%
bottom_block_actu.png	238 bytes	234 bytes	49.58%
picto_fleche_double_moutarde.png			No savings
bottom_block.png	324 bytes	2 bytes	0.61%
teliere_infospratiques.png			No savings
picto_fleche_double.png			No savings
rechercher.png	436 bytes	8 bytes	1.80%

button_ok.png			No savings
cheminfer_background.png	310 bytes	318 bytes	50.64%
waitAjax.gif.png	1.51 KB	381 bytes	19.72%
block_gris_corners.png			No savings
block_noir_header.png	256 bytes	1 bytes	0.39%
btn_alerte_mail.png	381 bytes	186 bytes	32.80%
bottom_shadow.png	214 bytes	4 bytes	1.83%
fond_bientot_vente.png	799 bytes	55 bytes	6.44%
bientot_vente.png	3.02 KB	55 bytes	1.75%
bottom_block_cs.png	313 bytes	1 bytes	0.32%
tet_conseils_perso.png	684 bytes	2 bytes	0.29%
tet_newsletter.png			No savings
tet_flux_rss.png			No savings
bottom_block_mea.png			No savings
tet_vide.png	291 bytes	328 bytes	52.99%
block_gris_corners_alerte.png			No savings
fond_metal.png	37.37 KB	731 bytes	1.87%
onglets_sous_gris_current.png			No savings
onglets_sous_gris.png			No savings
sous_onglets_current.png			No savings
sous_onglets.gif			No savings
block_bleu_header.png	268 bytes	1 bytes	0.37%
block_jaune_header.png			No savings
slogan-ong.png			No savings
panier_header.gif			No savings
visuel1.jpg_1223620259000.jpg	16.65 KB	118 bytes	0.69%
visuel1.jpg_1224087680000.jpg	14.37 KB	279 bytes	1.86%
visuel1.gif_1218440733000.png	11.54 KB	2.74 KB	19.22%
btn_recherche.gif.png	1.10 KB	385 bytes	25.55%
btn_version_anglais.gif			No savings
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decouvrez_conseil_perso.png	17.45 KB	16.61 KB	48.77%
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visuel1.jpg_1225203338000			No savings
TOURPICASS_1217489618000_moyen.jpg_1222762491000			No savings
1262326958725868161.gif_1221042212000.png	3.71 KB	734 bytes	16.19%
1171962719478238090.gif_1214461793000.png	5.08 KB	982 bytes	15.89%
1300094581884341711.gif_1225123995000.png	5.95 KB	961 bytes	13.62%
1291142607319091229.jpg_1224078082000			No savings
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visuel1.jpg_1225208243000.jpg	10.59 KB	114 bytes	1.04%
visuel1.jpg_1225203338000			No savings
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1262326958725868161.gif_1221042212000.png	3.71 KB	734 bytes	16.19%
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TOUROILION_1218633940000_moyen.jpg_1222761991000			No savings
1300094581884323860.jpg_1225097347000			No savings
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TOURLECOMI_1221207429000_moyen.jpg_1221207452000			No savings
TOUROUMANO_1141222802000_moyen.gif_1225272490000.png	4.77 KB	1.08 KB	18.53%
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1171963045941880806.gif_1214461796000.png	8.36 KB	1.19 KB	12.47%
1255500846930688290.gif_1220099239000.png	3.68 KB	932 bytes	19.81%
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TOURDISN_1109767301000_moyen.gif_1211432607000.png	6.02 KB	1.17 KB	16.33%
TOURGRMIRA_1193129518000_moyen.gif_1199527952000.png	6.78 KB	999 bytes	12.59%
TOURNOLDE_1217494627000_moyen.gif_1222762014000.png	5.66 KB	618 bytes	9.64%
TOURMEDRAN_1142263338000_moyen.jpg_1200323850000.jpg	53.35 KB	491 bytes	0.89%
1272827818748765201.gif_1222078040000.png	4.75 KB	1.06 KB	18.26%
1255510639512760876.gif_1220257037000.png	2.53 KB	383 bytes	12.90%
1248819612991161390.gif_1219302383000.png	3.12 KB	648 bytes	16.86%
1293172176892998570.gif_1224341593000.png	4.00 KB	610 bytes	12.97%
309643245023920249_fr.gif_1203349989000			No savings
1213981698776277851.jpg_1215603656000			No savings
796925006161402399_grande_fr.gif_1166692781000			No savings
1178432297412593872.gif_1224069585000.png	3.56 KB	667 bytes	15.47%
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visuel1.gif_1218441890000.png	4.94 KB	1.59 KB	24.40%
visuel1.gif_1218441938000.png	9.47 KB	1.39 KB	12.82%
visuel1.jpg_1223974356000			No savings
nneka_bas_de_home.jpg	22.12 KB	383 bytes	1.66%
none.gif			No savings

Exhibit D:
Complex Page Widgets

**What if HTML is not rich
enough for your clients?**

**Almost all *free* and *big*
JavaScript libraries come
with widgets that work and
are proven in the market.**

Check Mail New

Home Inbox **New Message** x

Send Attach Save Draft Spelling Cancel

To:
Subject:

Font Name and Size: Arial 13
Font Style: B I U A_x A^x
Undo/Redo: [Undo] [Redo]
Alignment: [Left] [Center] [Right] [Justify]
Indenting and Lists: [Bulleted] [Numbered]
Insert Item: [Link] [Image]

- Inbox
- Drafts
- Sent
- Spam
- Trash
- Contacts
- Calendar
- Notepad
- yn-patterns
- yn-mail
- yws-maps
- yn-delicious
- yws-flickr
- yws-events

<http://developer.yahoo.com/yui/>



ThemeRoller

Simply choose your style and colors, then download a custom theme file.

Created by [Filament Group, Inc](#)

[Roll Your Own](#) [Theme Gallery](#) [About This App](#)

State	Background Color and Texture	Border Color	Text Color	Icon Color
Default	#fe6e66 50 %	#595959	#ebeb6b	#ededed
Hover	#0d0d0d 60 %	#0d0d0d	#ffffff	#ffffff
Active	#ffffff 65 %	#0d0d0d	#222222	#222222
Content area	#ffffff 0 %	#0d0d0d	#222222	#222222
Global Font	Verdana, Arial, sans-serif normal 1.1 em			

Theme Preview:

[Download This Theme \(Zip\)](#)

Accordion

Test 1

Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur.

Test 2

Test 3

Slider

Date Picker

November 2008

SU	MO	TU	WE	TH	FR	SA
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30						

Tabs

First Section | **Second Section** | Third Section

Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur.

Dialog

This is my title

I'm a dialog!

Okay Cancel

Colorpicker

R: 255 G: 0 B: 0 #ff0000 Done

Autocomplete

f

- five (default state)
- five (default state)
- four (hover state)**
- five (default state)
- four (active state)

Progressbar

<http://ui.jquery.com>

See the Demos

View live demos of all the jQuery UI components, including full demo applications.

Read the Documentation

Full API documentation for every component, including documentation on theming.

Download jQuery UI

Download the full jQuery UI distribution, including themes, or customize your own personal build.

Exhibit E:
Specialist Search

**What if a client asks you to
build a specialist search?**

**You could buy databases and
build an interface and get
servers to host and index the
search...**

Or you could use BOSS.

Yahoo! Search BOSS

BOSS (Build your Own Search Service) is Yahoo!'s open search web services platform. The goal of BOSS is simple: to foster innovation in the search industry. Developers, start-ups, and large Internet companies can use BOSS to build and launch web-scale search products that utilize the entire Yahoo! Search index. BOSS gives you access to Yahoo!'s investments in crawling and indexing, ranking and relevancy algorithms, and powerful infrastructure. By combining your unique assets and ideas with our search technology assets, BOSS is a platform for the next generation of search innovation, serving hundreds of millions of users across the Web.



How Do I Get Started?

1. Check out BOSS specs and mash-up examples below
2. Review the [documentation](#)
3. Get a [BOSS Application ID](#)

<http://developer.yahoo.com/search/boss/>

OVERVIEW

Search APIs are nothing new, but typically they've included rate limits, strict terms of service regarding the re-ordering and presentation of results, and provided little or no opportunity for monetization. These constraints have limited the innovation and commercial viability of new search solutions.

READY TO GET
By applying for an App
hereby agree to the T

Go

Read

RECENT BLOG A

BOSS Hack Day I
Tue, 28 Oct 2008

BOSS Challenge Mashable
Wed, 22 Oct 2008

The BOSS Team
Wed, 22 Oct 2008

And the Winner Is
Tue, 14 Oct 2008

Using the API of BOSS

São Paulo
- 23:27

A small suggestion
Tue, 11 Nov 2008

Re: Silly question
Mon, 10 Nov 2008

Unsafe Search

We all know safe searches - filtering all the nasty sites out, but what if that is what you came for? This unsafe search takes the difference between normal and filtered search and gives you what you wanted.

Search for

Search!

Show safe and normal results

Written by [Chris Hellmann](#), original idea by [Neil Crosby](#), powered by [BOSS](#) and [YUI3](#).
This is not an official Yahoo! site and not endorsed by the company.

<http://icant.co.uk/sandbox/unsafe.html>

**How about some success
stories and ideas?**

**Antonia Hyde of United
Response needed to build and
accessible video player.**

She had several offers from agencies – all of them very pricey.

**So she complained about it at
a conference and asked
where are good, cheap
developers?**

That was me.

Using a free API...

YouTube APIs and Tools

What are the YouTube APIs and Tools?



YouTube on any screen, any time. The YouTube APIs and Tools enable you to integrate YouTube's video content and functionality into your website, software application, or device.



Data API

The [Data API](#) lets you incorporate YouTube functionality into your own application or website. You can perform searches, upload videos, create playlists, and more.



Player APIs

The [Player APIs](#) give you control over YouTube video playback on your website. Configure basic settings, drive the player interface, or even build your own player controls.



Custom Player

The [Custom Player](#) takes you a step beyond just pasting a video into your site. Anyone can easily configure the custom player to show playlists, favorites, or their own videos.



Widgets

[Widgets](#) are simple page elements you can embed in your website to give it YouTube functionality. Add a strip of videos or allow your users to perform a video search just by adding some JavaScript to your page.

...and some hours of work...

...I built Easy YouTube.

YouTube Address:

Load

You can go to the YouTube video you want to watch and copy and paste the address at the top into this box.

Video Size

Small

Medium

Large



Volume



Use this box to search for videos on YouTube you are interested in, or choose a video from your playlist.

Search

Go

Search Results / Your Playlist

Officer Stops Rush Hour Traffic for Ducks Crossing

Duck and 9 ducklings

It had to be done, and I am sorry

Panda Cubs On A Slide

A deaf choir singing a song in sign language

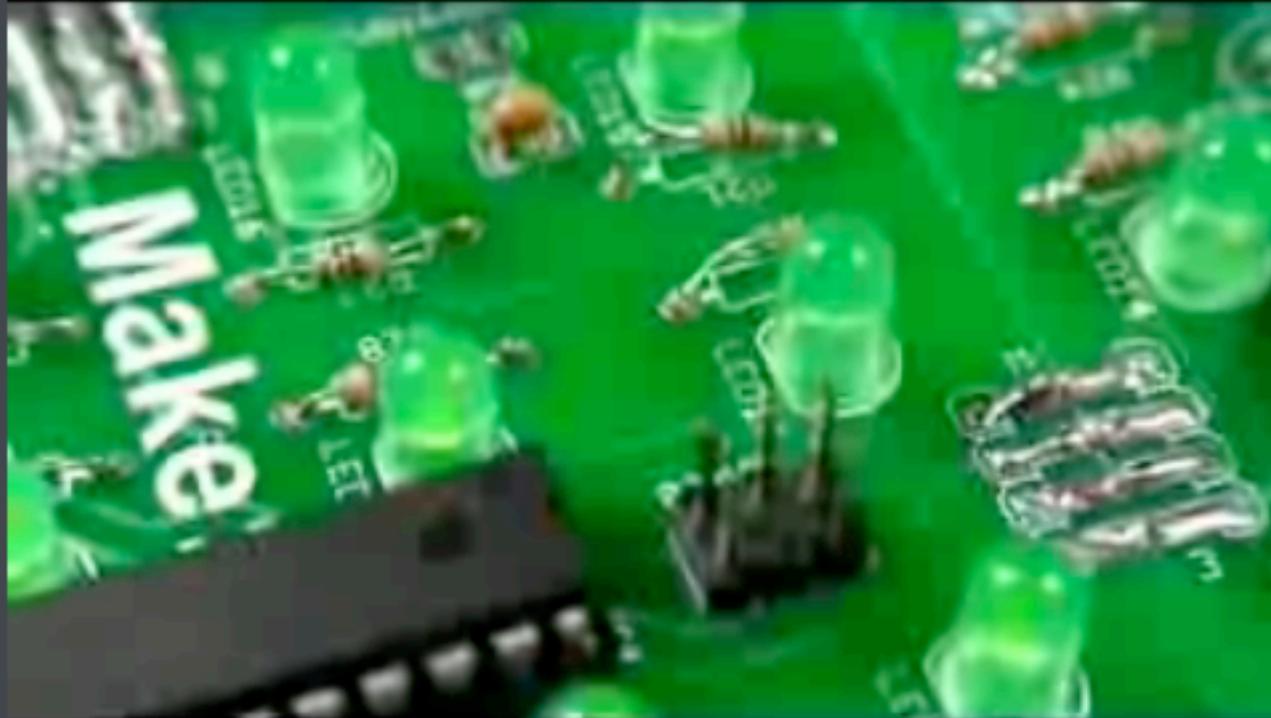
© 2008 by Chris Heilmann, [documentation and help is here.](#)

<http://icant.co.uk/easy-youtube/?http://www.youtube.com/watch?v=vkdZmi85gxxk>

**This inspired others to play
with the API.**

Enter YouTube video ID:

(Other videos with annotations: [K2KO-n6nTzQ](#), [4JeNbICSQLI](#), [XXtwUrKwK3g](#))



YouTube



Show annotation log:

Added: The Maker Store is now the Maker Shed! (0:00:1.00 - 0:00:4.50)

Removed: The Maker Store is now the Maker Shed! (0:00:1.00 - 0:00:4.50)

Added: ATmega48V-10PU (0:00:8.39 - 0:00:12.00)

<http://www.nihilogic.dk/labs/youtubeannotations/>

**And again others to build a
company on it.**

VITAC Closed Captioning

Realtime, Offline, Spanish, DVD.
Trusted experts. Great Value.
www.vitac.com

Harry Potter Ringtones

Send Complimentary Ringtones to
your cell.
BestTones4U.info

Harry Potter Quiz

Are You A Harry Potter Fanatic?
Browse Our Fun Quizzes Now!
LifeScript.com

Closed Caption

Fast Captions For TV, DVD or Web
Cost Effective - Call:
877-258-7800
www.SmartCaptioning.com



Ads by Google



YouTube

(woman) In all the years Tom's been here, he's never once
had a visitor.



Toggle Light Rate This Caption



www.TriviaForPrizes.com

Ads by Goooooogle

Add Caption

**And we used the learnings to
make our systems better for
everyone.**



Player Controls

- Play/Pause Video
- Seek Reverse
- Seek Forward
- Replay Video
- Volume Down
- Volume Up

**Another friend of mine works
for a University.**

**His problem is that all videos
of theirs need conversion and
captioning.**

**On a large scale – and they
have no people or servers.**

So what can be done?



Account Activity

[Usage Reports](#)

[Access Identifiers](#)

[Personal Information](#)

[Payment Method](#)

[DevPay](#)

[Home](#) > [Your Account](#) > Account Activity

Welcome, **Christian Heilmann** | [Sign Out](#)

Account Activity

[View Previous Statement](#)

Summary of This Month's Activity as of October 28, 2008

Billing Cycle for this Report: October 1 - October 31, 2008

[Expand All](#) | [Collapse All](#)

		Totals
	Amazon Simple Storage Service View/Edit Service	
	View Usage Report	1.63
Taxes	Estimated Taxes (Due November 1, 2008)	0.28
Charges due on November 1, 2008+		1.91

† All charges for this billing cycle will be charged to your credit card on your next billing date, November 1, 2008. These charges include 1) next billing cycle's subscription charges due on the next billing date and 2) usage charges from the current billing cycle. Not included in the charges displayed here are any additional usage charges you will accrue this billing cycle. Visit the Amazon Web Services FAQs to learn more about web services pricing models and billing.

All web services are sold by Amazon Web Services LLC

<http://aws.amazon.com/s3/>

Articles & Tutorials

Welcome, Guest

[Login](#)

Monster Muck Mashup - Mass Video Conversion Using AWS

 [Printer Friendly](#)  [Save to del.icio.us](#)

Average Review: 

[Discussion](#)

[Reviews](#)

Expert AWS developer Mitch Garnaat takes us through his Monster Muck Mashup application, which supercharges the process of converting video for his iPod. Mitch uses Amazon S3 for rock-solid video file storage, Amazon EC2 to rip through the video conversion, and Amazon SQS for messaging during the conversion carnage.

AWS Products Used:	Amazon SQS, Amazon EC2, Amazon S3
Language(s):	Python
Date Published:	2007-03-28

[http://developer.amazonwebservices.com/
connect/entry.jspa?externalID=691](http://developer.amazonwebservices.com/connect/entry.jspa?externalID=691)

Over the past year or so, Amazon has been expanding its line of infrastructural web services. Amazon CEO Jeff Bezos likes to build things that scale in a scalable manner. Amazon Web Services (AWS) uses an architecture that allows us to build robust, reliable, and scalable compute services. While the basic architecture described here could be applied to many different application areas, this article will focus on building a service to solve a specific problem that I run into regularly: video format conversion.

Like most people today, I have made the transition from film cameras to digital cameras. One of the cool things that many digital cameras today can do is shoot video in addition to still photos. So now I have hundreds of these

What about captioning?



CastingWords

TRANSCRIPTION SERVICES

Transcription Store

Here is what you get with every transcription order from CastingWords:

- All transcribing is done by people, not machines.
- Transcriptions are delivered in plain text, HTML, and RTF formats.
- You get an RSS feed  of all of your transcripts.

We were constantly surprised that phrases or names that other companies missed, from "tabula rasa" to "turducken" (it's a Cajun specialty), were identified and spelled correctly. - Wall Street Journal

Budget Transcription: \$0.75 minute

Budget transcription does not have a guaranteed turnaround time, currently it takes 2+ weeks.

If you have a deadline we highly recommend that you use our 6 day or 1 day transcription services.

6 Day Transcription: \$1.50 minute

Completed in 6 days or your money back.
Transcription is done by highly rated transcribers.

[Expedited Service](#) page, with more details.
[Terms of Service](#)

1 Day Expedited Transcription: \$2.50 minute

Completed in 24 hours or your money back.
Transcription is done by our most highly rated transcribers.

[Expedited Service](#) page, with more details.
[Terms of Service](#) Note: This service is only for high quality audio.

Submit a URL:

Or upload a file:

This audio is difficult (\$0.75/m) [Is your audio difficult?](#)

Add Timestamps (\$0.10/m)*

<http://castingwords.com/>

*URL can point to a MP3, WAV or RSS feed url. File upload may be a MP3 or WAV file.

You pay for the length of the file - please edit before you submit.

We can also [Transcribe Tapes!](#)

We also offer a [podcast subscription](#) service, where we transcribe every new podcast as you add it to your feed.

[Track your order.](#)
[Log in to your account.](#)

**CastingWords must be one
heck of a big company to
have this turnaround time,
right?**

No, but they are clever!

Mechanical Turk is a marketplace for work.

We give businesses and developers access to an on-demand, scalable workforce. Workers select from thousands of tasks and work whenever it's convenient.

38,249 HITs available. [View them now.](#)

Make Money by working on HITs

HITs - *Human Intelligence Tasks* - are individual tasks that you work on. [Find HITs now.](#)

As a Mechanical Turk Worker you:

- Can work from home
- Choose your own work hours
- Get paid for doing good work



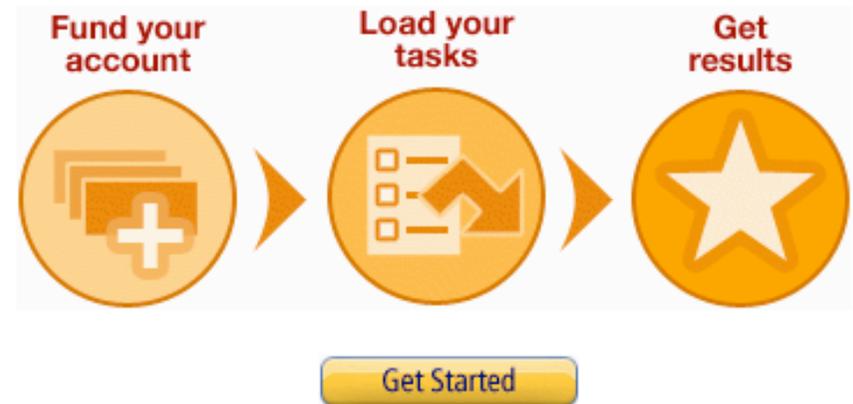
or [learn more about being a Worker](#)

Get Results from Mechanical Turk Workers

Ask workers to complete HITs - *Human Intelligence Tasks* - and get results using Mechanical Turk. [Get started.](#)

As a Mechanical Turk Requester you:

- Have access to a global, on-demand, 24 x 7 workforce
- Get thousands of HITs completed in minutes
- Pay only when you're satisfied with the results



or [learn more about being a Requester](#)

<https://www.mturk.com/mturk/welcome>

We can be as clever.

**So don't waste your time
listening to people who talk
theoretically about the cloud
and the future.**

LeWeb?

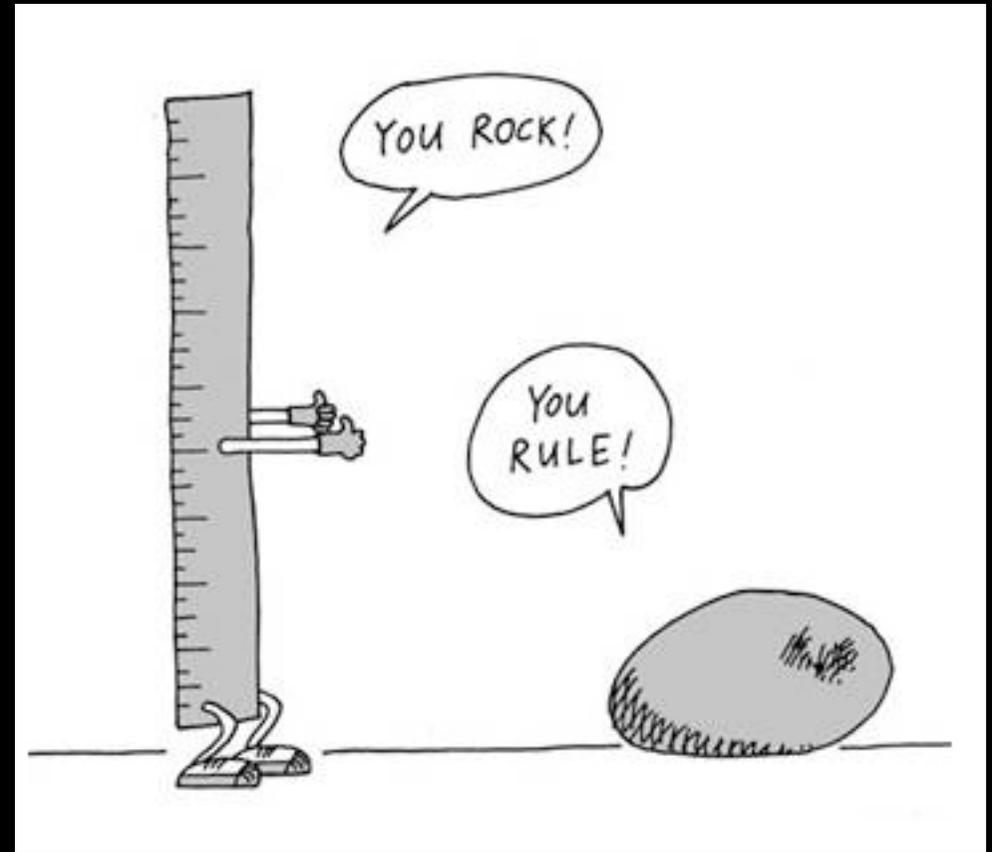
**But instead use it now and
look what is out there before
building it yourself.**

**If we show people that we
work smooth and save
money.**



**We can get through this crisis
and change things for the
better.**

THANKS!



Christian Heilmann

<http://scriptingenabled.org> | <http://wait-till-i.com>

twitter/flickr: codepo8