Dominance in Search: Harms and Remedies

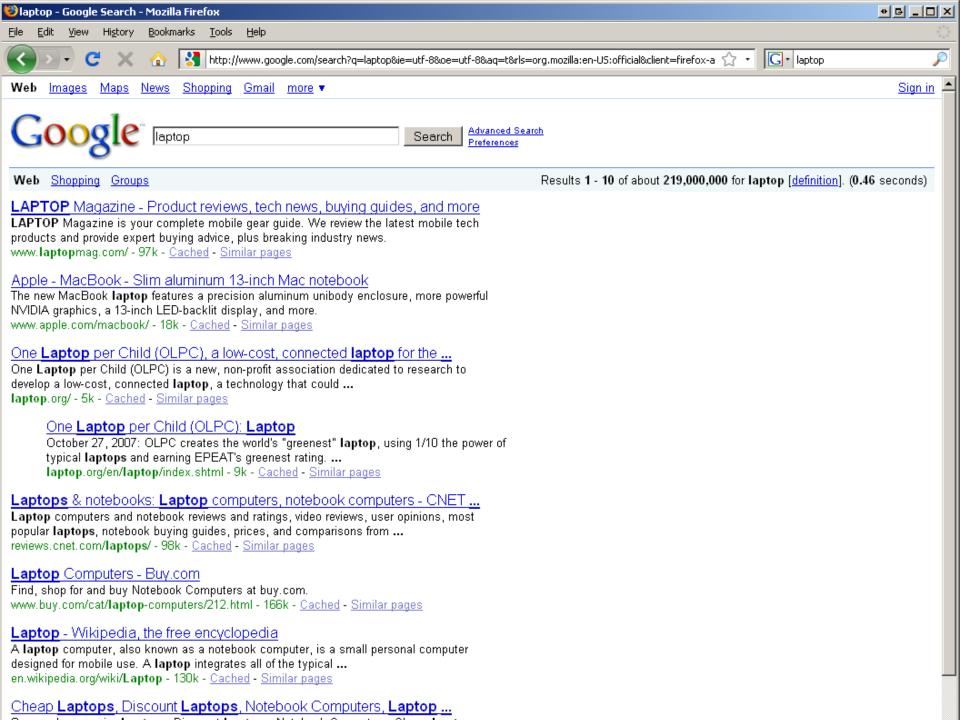
Benjamin Edelman Harvard Business School

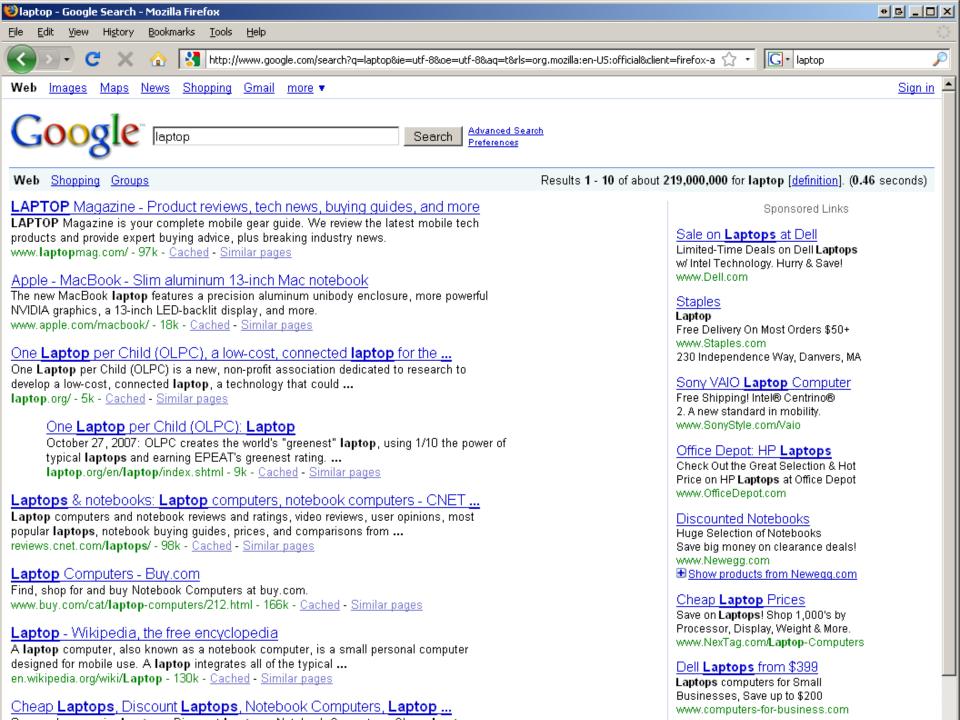
About me

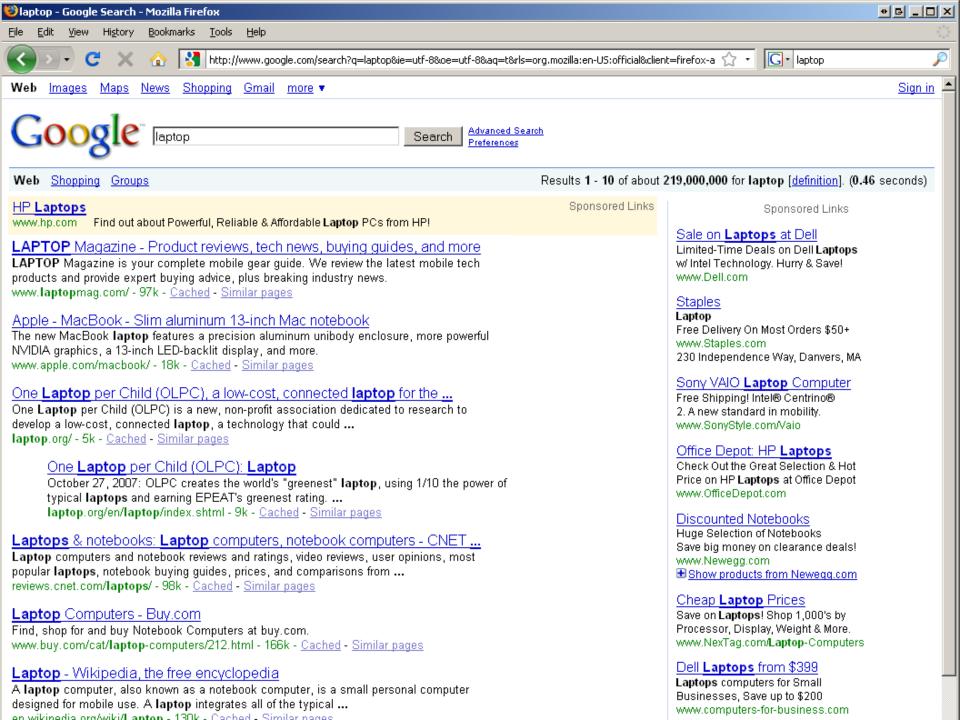
- Assistant Professor, Harvard Business School
 - Teaching: starting and running .COM's
 - Research: Internet architecture and business opportunities, especially vis-à-vis law and regulation
- Consulting: advertising fraud, privacy, compliance
 - Some clients adverse to Google

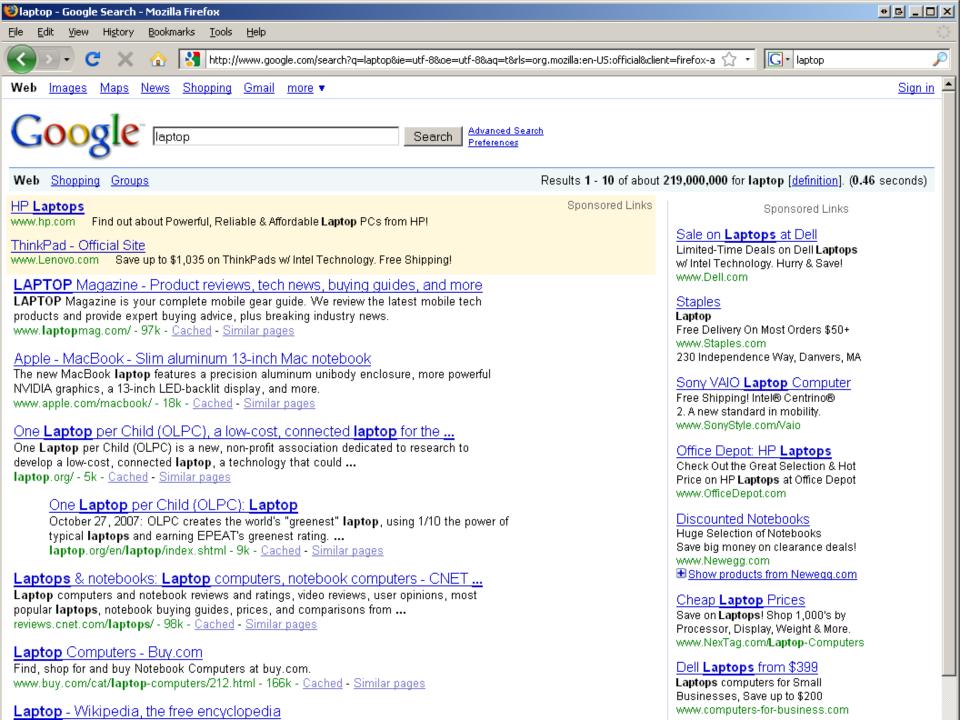
Potential concerns

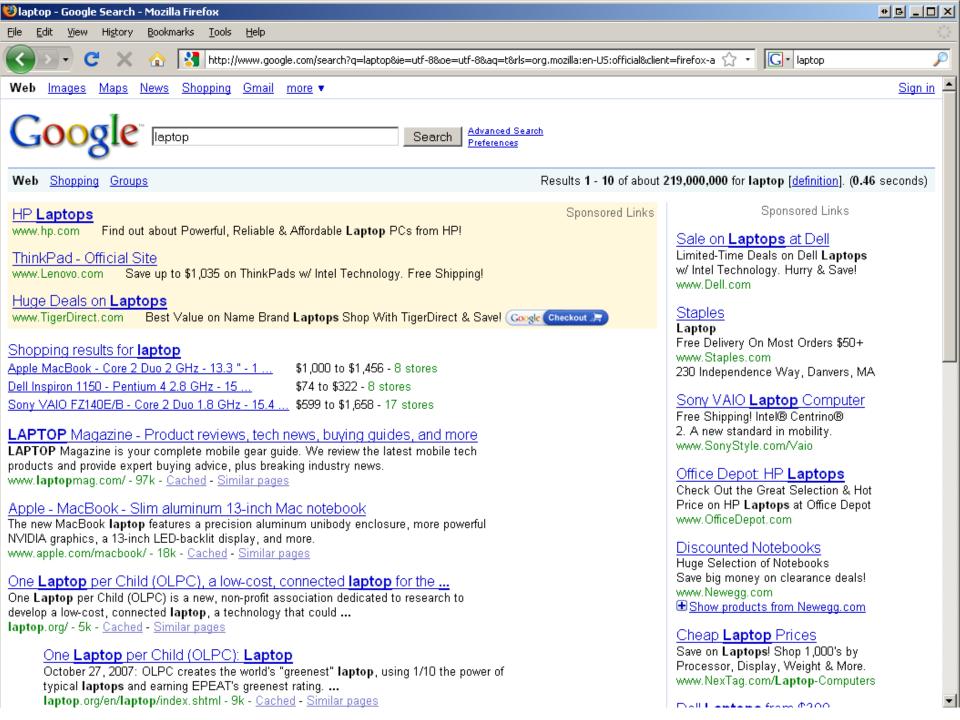
- Does Google treat consumers fairly?
- Does Google treat publishers and aggregators fairly?
- Does Google treat advertisers fairly?
- Does Google impede competition?













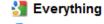
mortgage

About 487,000,000 results (0.11 seconds)

Search Advanced search

Comparison ad

Compare rates



Images

Videos

News

Shopping Places

Blogs

More

Boston, MA

Change location

Any time

Latest

Past 24 hours Past week Past month

Past 2 months Past year

Custom range....

Wonder wheel

Related searches

All results

Timeline

More search tools

Something different home loan

home equity refinance fha

debt consolidation

Find Low Mortgage Rates - Compare Refinance, New Home Rates.

What is the purpose of the loan? 30-vear fixed from 4.125% (4.720 APR) 5/1 ARM from 2.500% (2.890 APR) Buy a home
Refinance from 3.250% (3.396 APR) 15-year fixed

www.google.com/advisor/mortgages

LendingTree (800)460-8109 - Mass. Home Prices Hit 8 yr Lows Q Rates at 3%/3.17APR, Save \$301/mo.

www.lendingtree.com

Mortgage - Quicken Loans® - We Financed Over 1,000,000 Loans. Apply Online To Start Your Mortgage

Citi Mortgage Home Loans - As Low as 3.094% APR. Learn More. Q. \$500 Off Closing Cost! Apply Today.

www.citimortgage.com

www.guickenloans.com/Mortgage

Mortgage Calculator Q

Calculate Mortgage Payments with Bankrate.com's Mortgage Calculator, Find the Best Mortgage Rates, or Review Award Winning Mortgage advice.

Mortgage loan calculator - Mortgage - Free mortgage calculator by ... www.bankrate.com/.../mortgages/mortgage-calculator.aspx - Cached - Similar

Mortgage Rates Compare ARM Loans Fixed Loan Rate Mortgages by ... Q Find mortgage rates and compare ARM and fixed loan rate mortgages from ... www.bankrate.com/mortgage.aspx - Cached - Similar

Show more results from bankrate.com

Mortgage - Wikipedia, the free encyclopedia Q

Mortgage may refer to: Mortgage loan, a loan secured by a mortgage on real property; Mortgage, a security interest on real property granted to a lender, ... Mortgage Ioan - Mortgage Iaw - Chattel mortgage en.wikipedia.org/wiki/Mortgage - Cached - Similar

Places for mortgage near Boston, MA



Eastern Bank Q - 5 reviews - Place page www.easternbank.com - 265 Franklin Street, Boston - (617) 897-1100

House Mortgage Loan Q - ★★★★★ 35 reviews - Place page housemortgageloan.org - 26 Court Square, Boston - (617) 642-6170



Ads

Purchase or Refi w/CHASE® Q Take Advantage of Low Rates with a Trusted Bank, Prequalify Today!

www.chase.com/mortgage 4.0% 30 Yr Mortgage Rates Q Direct Lender. Close in 10 days.

www.amerisave.com 1-800 East West Mortgage Q

Low Rate Mortgages for New Home or

No Down Payment & No Closing Costs!

PreApproved In Minutes. 4.5%APR

Refinance, \$500 Closing Cost, N.E. www.eastwestmortgage.com

Best Rate **Mortgage** LLC North Shore's Lowest Interest Rates

maps.google.com

26 Irving St, Malden, MA 02148 (617) 921-2153

The 20/20 Mortgage Q

Potential concerns

- Does Google treat consumers fairly?
- Does Google treat publishers and aggregators fairly?
- Does Google treat advertisers fairly?
- Does Google impede competition?



Google

× Search

Advanced search

Instant is on ▼

Everything

Images

Videos

▼ More

Cambridge, MA

Change location

Any time

Past 2 days

More search tools

Something different

intc

aapl

qcom

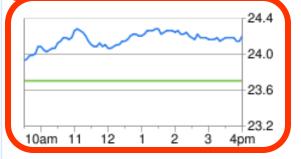
amzn

orcl

CSCO Cisco Systems, Inc. (NASDAQ)

About 3.320.000 results (0.15 seconds)

Google Finance Yahoo Finance MSN Money DailyFinance CNN Money Reuters



24.21 +0.50 (2.11%) Nov 4 4:00pm ET 24.21 +0.00 (0.00%) After Hours

Open: 23.90 Volume: 55,788,078 High: 24.34 Avg Vol: 44,069,000 Low: 23.89 Mkt Cap: 135.22B

Disclaimer

CSCO: Summary for Cisco Systems, Inc.- Yahoo! Finance

View the basic CSCO stock chart on Yahoo! Finance. Change the date range, chart type and compare Cisco Systems, Inc. against other companies.

finance.yahoo.com/g?s=csco - Cached - Similar

Cisco Systems Inc. (CSCO) Stock -- Seeking Alpha

Up to date analysis of Cisco Systems Inc. (CSCO) and its stock by hedge fund managers and industry experts. Find out what Cisco Systems Inc. is saying about ... seekingalpha.com/symbol/csco - Cached - Similar

CISCO SYSTEMS INC (CSCO:US): Stock Quote & Company Profile ...

Get CISCO SYSTEMS INC (CSCO:US) stock research & investing information. Find historical stock quotes, key competitors, stock data, executive management and ... investing.businessweek.com/.../snapshot.asp?...CSCO... - Cached - Similar

Cisco Systems, Inc.: NASDAQ: CSCO quotes & news - Google Finance



About 68,500,000 results (0,

comcast.

Everything

- Images
- Videos
- News
- Shopping
- Realtime
- More

Boston, MA

Change location

Any time

Latest

Past 24 hours

Past 2 days

Past week

Past month

Past year

Custom range...

More search tools

Something different cablevision time warner cable mediacom suddenlink

adelphia

Comcast® - Officia

www.comcast.com

Comcast \$19.99 Int

UpTo \$275 Back on Cor Free HBO! - \$275 Back www.comcastspecial.co

Comcast Cable Se

Save On Cable TV, High Today's Deals - Bundled www.onlinecomcast.cor

Comcast Official Si

Learn about savings on Voice® in your area. 🛨 www.comcast.com/ - C:

> My Account Contact Comcast | C Comcast Products

More results from cor

Contact Comcast |

Whether it's a question www.comcast.com/Corp

Comcast Customer

Ask Comcast: Click, As www.comcast.com/Cus

Comcast Jobs and

Even though we're at the www.comcast.com/care

Show more results from the state of the s

Find XFINITY™ Offers F Comcast® - Official Site - Save On TV, Phone & Internet. Q

Find XFINITY™ Offers For Your Local Area www.comcast.com

About 68,500,000 results (0.08 seconds)

Comcast \$19.99 Internet - Comcast Cable \$29.99 / Free Equip. Q

UpTo \$275 Back on Internet+TV+Voice

Free HBO! - \$275 Back - Xfinity Bundles - Cable & Internet - \$69.99/Mo www.comcastspecial.com

Comcast - Order Cable TV, Internet and Phone. | onlinecomcast.com Q

Get Comcast Cable in 4 Minutes!

Today's Deals - Bundled Offers - (877) 494-9068 www.onlinecomcast.com/Special

Comcast Official Site | Deals on High-Speed Internet, Cable, Phone ...

Learn about savings on Comcast High-Speed Internet, Digital Cable and Comcast Digital Voice® in your area. Show stock quote for CMCSA

www.comcast.com/ - Cached - Similar

My Account XFINITY Internet from Comcast Contact Comcast | Customer Service Not Your Location?

Comcast Products

More results from comcast.com »

Contact Comcast | Customer Service Q

Whether it's a question about your remote or you need to resolve an issue ... www.comcast.com/Corporate/Customers/.../Contactus.html - Cached - Similar

Comcast Customer Central | Sign In | Ecobill™ Online Bill Pay ... Q

Ask Comcast: Click. Ask. Answer. How easy is that? An interactive Q & A ... www.comcast.com/Customers/Membership/MyAccount.ashx - Cached - Similar

Comcast Jobs and Careers | Employment Information and Availability

Even though we're at the head of the pack in our industry, we're always ... www.comcast.com/careers/ - Cached - Similar

Show more results from comcast.com

Search

Advanced search

×

Ads

acne

About 20,600,000 results (0.13 seconds)

Acne

Google Health Mayo Clinic Medlin



Acne is a skin condition and inflamed red pimples or ", skin eruptions; Cysts; Infl www.google.com/health

Acne.org - Acne treatment and

Information on acne, acne treatment regimen to help clear your acne.

Message boards - Reviews - Biggest www.acne.org/ - Cached - Similar

Acne vulgaris - Wikipedia, the

Acne vulgaris (or acne) is a common areas of skin with seborrhea (scaly re Terminology - Signs and symptoms en.wikipedia.org/wiki/Acne_vulgaris -

Acne.com - Dermatologist adv

Find acne resources, including experience dealing with emotional issues related www.acne.com/ - Cached - Similar



About 20,600,000 results (0.16 seconds)

Acne.org - Acne treatment and

Information on acne, acne treatment regimen to help clear your acne. Message boards - Reviews - Biggest www.acne.org/ - Cached - Similar

Acne vulgaris - Wikipedia, the f.

Acne vulgaris (or acne) is a common areas of skin with seborrhea (scaly ref Terminology - Signs and symptoms en.wikipedia.org/wiki/Acne vulgaris -

Acne.com - Dermatologist advi.

Find acne resources, including exper dealing with emotional issues related www.acne.com/ - Cached - Similar

News for acne,



All Blacks: Juggling deman When I was a kid I was talk sorts, but when I was on the could play. ...

Stuff.co.nz

New Zealand Herald - 8 reia Acne sufferers get tax brea

the state of the s





www.youtube.com/watch?v=VFnhE8eJPCE
4 min - 6 days ago - Uploaded by Bloomberg
8 (Bloomberg) -- Blogger Rocky Agrawal talks about Groupon Inc.'s accounting and the liability of its gift certificates.

More videos for groupon rocky agarwal »

Why Groupon Is Poised For Collapse (Rocky Agrawal/Tech... | XYDO \
www.xydo.com/.../22092221-why_groupon_is_poised_for_collaps... - Cached
Rocky Agrawal / TechCrunch:Why Groupon Is Poised For Collapse — Editor's note:This
guest post is part of an in-depth series looking at the daily deal in...

Street Fight Daily: 06.10.11 | Street Fight Q

streetfightmag.com/2011/06/10/street-fight-daily-06-10-11/ - Cached Jun 10, 2011 – A restaurant owner talks to **Rocky Agarwal** about why **Groupon** was "the single worst decision I have ever made as a business owner. ...

Everyone Wants You to Fail: **Groupon's** Bad Press Keeps Up with Its ... www.wordstream.com/blog/ws/2011/06/17/groupon-bad-press - Cached Jun 17, 2011 – On TechCrunch, **Rocky Agrawal** has been writing a series of posts about **Groupon** – which as you surely know recently filed for a \$750 million ...

Agrawal on Groupon's Accounting, Liability of Gift Cards: Video ...
www.bloomberg.com/.../agrawal-on-groupon-s-accounting-liability... - Cached
days ago – Blogger Rocky Agrawal talks about Groupon Inc.'s accounting and the liability of its gift certificates.

Search

About 1,540,000,000 results (0.17 seconds)

Safe Search off *

Everything

Images

Maps

Videos

News

Shopping

More

Cambridge, MA

Change location

Any time

Past hour
Past 24 hours
Past week
Past month
Past year
Custom range...

More search tools

Google Maps

maps.google.com/

Find local businesses, view maps and get driving directions in Google Maps.

You've visited this page 3 times. Last visit: 1/9/12

Street View

Google Maps with Street View lets you explore places around the ...

Maps Help

Official Maps Help Center where you can find tips and tutorials on ...

Google Maps - Google+

plus.google.com



Google Maps - Jan 13, 2012 - Public

For anyone currently at CES in Las Vegas, have you spotted our videos about indoor maps of Vegas hotels and casinos in Google Maps for Android?







Add to circles

Google Maps @ CES (8 photos)

+89 14 comments



Google Maps - Jan 13, 2012 - Public Google Maps @ CES



Google Maps @ CES

+78 9 comments

MapQuest Maps - Driving Directions - Map

www.mapquest.com/

Lice ManQuest for driving directions and mane. See local traffic and road conditions, find

Ads - Why these ads?



Search

About 187,000,000 results (0.33 seconds)

Everything Images

250 Hotels in Melbourne - Lowest price guarantee www.booking.com/Melbourne-Hotels - **** 1,121 seller reviews

Book your Hotel in Melbourne online

Recently Booked Hotels Budget Hotels

News 1,057 people +1'd Booking.com

Shopping

Maps

Videos

Melbourne Hotel | Agoda.com

www.agoda.com/Melbourne_Hotels - ★★★★ 123 seller reviews

Amazing Deals - Hotels in Melbourne Up to 75% off, Book Now!

Luxury Hotels

→ Deals & Special Offers - Luxury Hotels - Most Popular Hotels - Budget Hotels

Best Reviewed Hotels

Boston, MA

Change location 23

Show search tools

230 Hotels in Melbourne | Expedia.com

www.expedia.com/Melbourne - ★★★★ 1,154 seller reviews

Great Hotels in Melbourne. Save on Hotels Today!

 $\ \ \hookrightarrow$ Luxury Hotels - Pet Friendly Hotels - Best Ratings - Expedia Recommends

Melbourne Hotels, Melbourne Accommodation Australia

hotel.com.au/Melbourne/

Save up to 70% - click Go for great **Melbourne Hotels** deals on your travel dates ... Melbourne is also home to some of the best hotels around. But yet, there is a ...

Melbourne City Hotels - Sydney To Melbourne - 5 star Melbourne Hotels

The Melbourne Hotel - Perth's Boutique Accommodation and ...

The **Melbourne** is a stunning 4 star boutique **hotel**; ideally positioned between Perth's city center and West Perth's business district and only minutes away from ...

→ Dining - Contact Us - Functions - Accommodation

Grand 5 Star Melbourne Hotel - The Hote.

www.thehotelwindsor.com.au/
The Hotel Windsor Melbourne official website. Our 5

Star Melbourne Hotel enjoys a superb ...

★★★★ 41 Google reviews \$195▼

→ Photo Library - Melbourne Food & Wine Festival

Melbourne Hotels & Accommodation | Vi...

www.victoriahotel.com.au/

Victoria Hotel, a **Melbourne hotel** located in the heart of the CBD, combines late 1800s grandeur ...

Place page \$118▼

Michel's Restaurant & Bar

www.accorhotels.com/lien_externe.svlt?...hote...

★★★★★ 6 Google reviews \$220▼

Hotel

www.rendezvoushotels.com/
Rendezvous Hotel Brisbane; Rendezvous Hotel
Melbourne; Rendezvous Hotel Singapore ...

B 215 Little Collins Street Melbourne 1800 331 147

111 Spring Street

(03) 9633 6000

Melbourne Victoria

© 270 Collins Street Melbourne Victoria (03)9667 5800

D 328 Flinders Street Melbourne Victoria (03) 9250 1888

Map for melbourne hotel



Ads - Why these ads?

Melbourne Hotel

www.holidayinn.com
Best Price Guarantee! Kids Eat &

Stay Free. Book Direct and Save.

Grand Hyatt Melbourne

melbourne.grand.hyatt.com Enjoy Authentic Hospitality At Our World Class Hotels. Enquire Today!

Accor Hotels: Australia

Book Great Hotels in Melbourne
Enjoy World Class Accommodations!

5 Star Hotels Melbourne

www.sofitel.com/Melbourne Experience the Sofitel way of life for exceptional comfort & style.

Melbourne Hotels

www.wotif.com

View **Melbourne hotel** rates in any currency. Book online now!

Hotel Grand Chancellor

grandchancellorhotels.com/melbourne

Official Web. **Melbourne** Boutique 4* **Hotel**. Stay 3 Nights & Save 10%!

Hotel Windsor, Melbourne

www.thehotelwindsor.com.au
Official site. On Spring St, CBD.
Luxury suite & service. Book Now!

Crown Metropol Hotel

www.crownmetropol.com.au
Official Web. Melbourne Top Stav.

Luxe Rooms, Suites & Spa. Book Now!

See your ad here »

Print - Link - Edit this place - Owner-verified listing

The Hotel Windsor

111 Spring Street, Melbourne Victoria 3000, Australia +61 3 9633 6000

thehotelwindsor.com.au

Directions Search nearby more -

WRITE A REVIEW

Upload a photo

▶ Categories: Accommodation, Restaurant, Conference Centre, ...

Hotel class: 5 stars

Transit: Spring St/Bourke St (83 m NW) [4] 35, 86, 95, 96

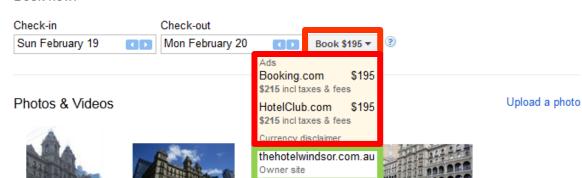
★★★★★ 41 reviews 2 Your rating: ★★★★

At a glance: opposite parliament house - grand ballroom - old world charm - superior room - the princess

The Hotel Windsor is a 5 Star luxury hotel in Melbourne. The Windsor is Australia's only surviving grand 19th century city hotel and only official "grand" Victorian era hotel. The hotel has a significant role in the History of Australia as the place where the Constitution of Australia was drafted in 1898.<ref name="theage.com"></ref> For much of its 20th Century life the hotel, dubbed the Duchess of Spring ... - All text is available under the terms of the GNU Free Documentation License - Wikipedia

The Hotel Windsor is Australia's most loved and recognized grand hotel. Built in 1883 the 180 room hotel blends stunning Victorian architecture with all the luxury appointments of a 5 Star hotel - From the owner

Book now:









250 Hotels in Melbourne

Lowest price guarantee! Book your Hotel in Melbourne online www.booking.com/Melbourne-Hotels

Melbourne Suites

Official Site for La Quinta Inns. Book Rooms Starting at \$59/night! www.lq.com

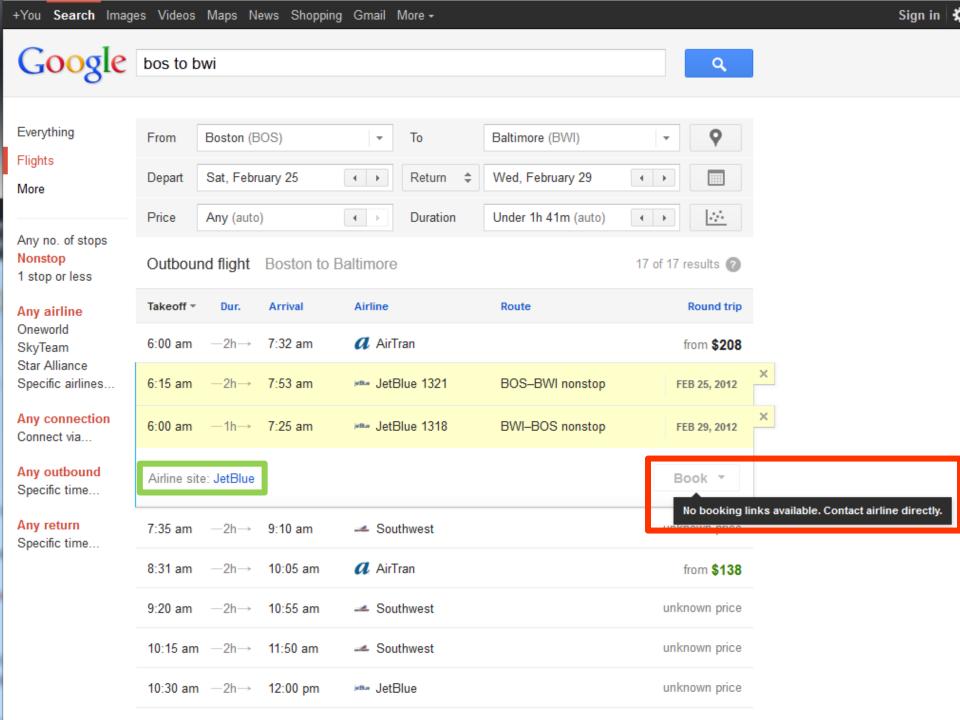
Crown Metropol Hotel

Official Web. **Melbourne** Top Stay. Luxe Rooms, Suites & Spa. Book Now! www.crownmetropol.com.au

Melbourne Hotel

Best Price Guarantee! Kids Eat & Stay Free. Book Direct and Save.

Ads



Potential concerns

- Does Google treat consumers fairly?
- Does Google treat publishers and aggregators fairly?
- Does Google treat advertisers fairly?
- Does Google impede competition?

Google qantas

Search

About 4,310,000 results (0.20 seconds)



Everything

Images

Maps

Videos

News

Shopping

More

Boston, MA

Change location

Any time

Past hour Past 24 hours Past 2 days Past week

Past month

Past year

Custom range...

More search tools

Ad - Why this ad?

QANTAS Official Website - Don't wait to visit Australia.

www.qantas.com.au/US

Book your flight on QANTAS now.

Australia & New Zealand 2-for-1 Upgrade to Premium Economy Class

Sign up to receive fare alerts

Qantas flights | Flight deals | Holidays | Hotels | Car hire

www.qantas.com.au/

Book Qantas flights, hotels, car hire and travel activities from Australia with no booking fees at qantas.com.

Qantas Home

Book Qantas flights to Australia, New Zealand and other ...

Flights

Book Qantas one way and return flights within Australia and ...

Frequent Flyer

There are now more ways to reward yourself using your ...

Flight Status

Arrival and Departure information for Qantas, QantasLink and ...

Manage Your Booking

Manage your booking and prepare for your trip. Update your details ...

Check-in

With Online Check-in, Mobile Check-in and Faster, Smarter ...

Search gantas.com.au

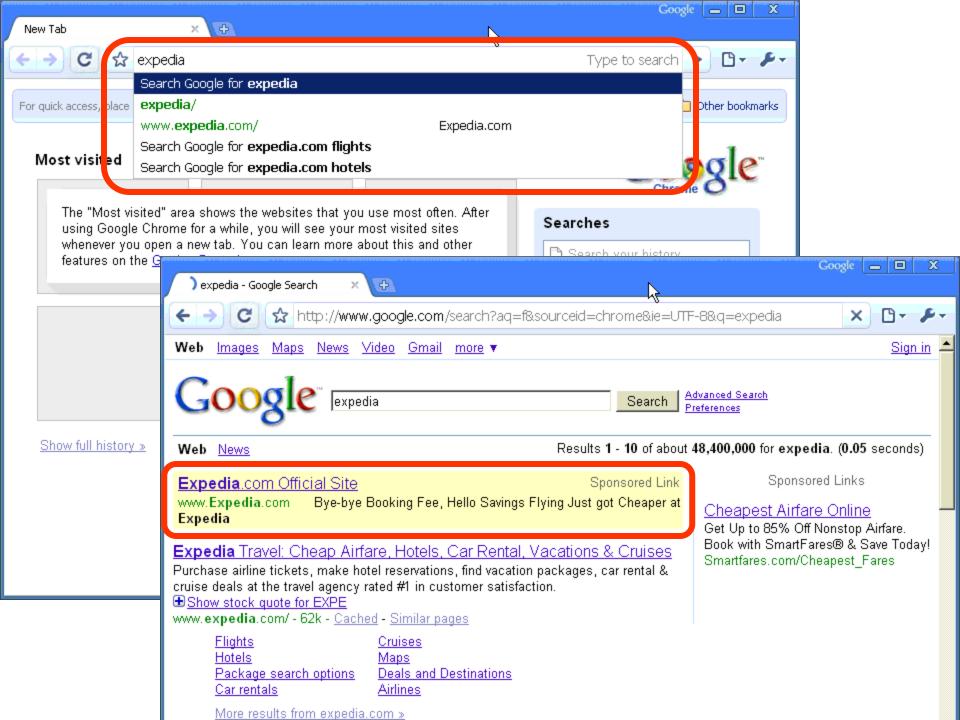
Qantas - Wikipedia, the free encyclopedia

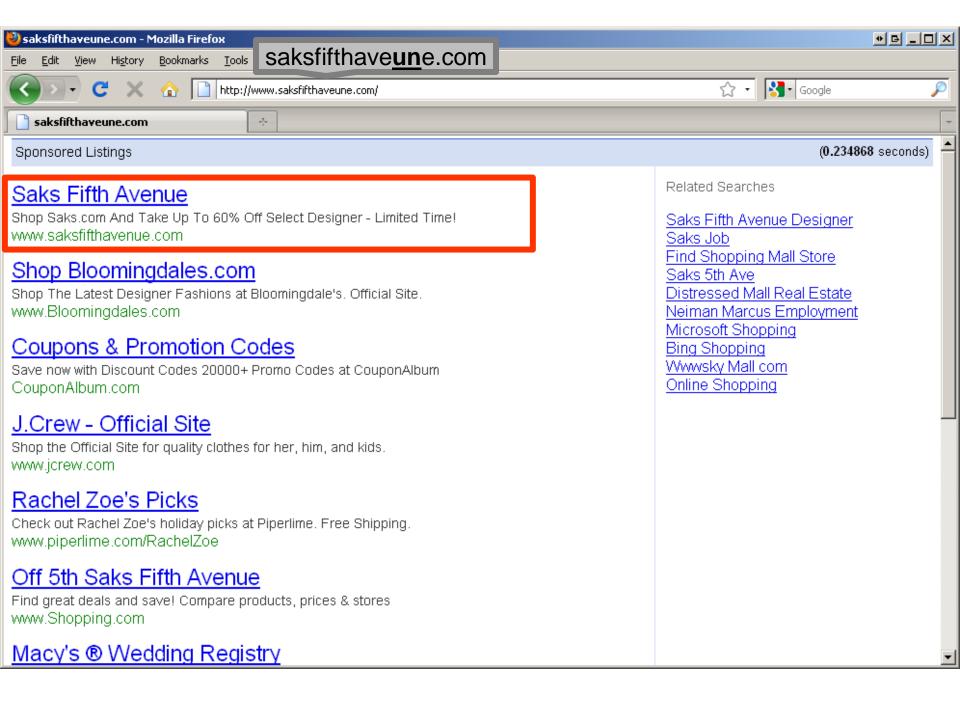
en.wikipedia.org/wiki/Qantas

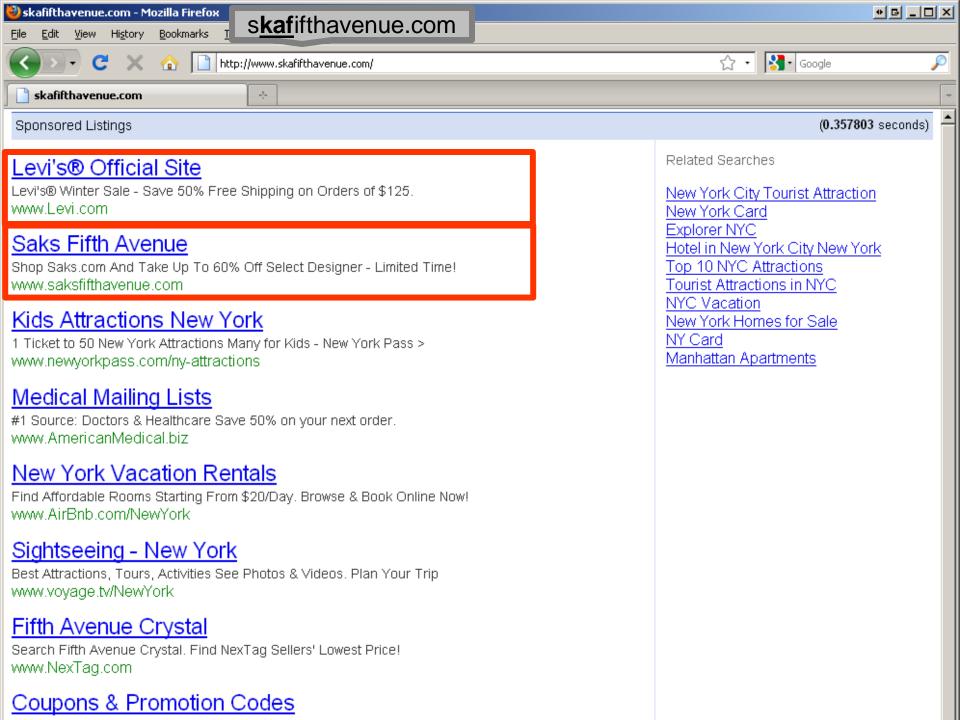
Qantas Airways Limited (ASX: QAN) is the flag carrier of Australia. The name was originally "QANTAS", an acronym for "Queensland and Northern Territory Aerial ...

News for gantas











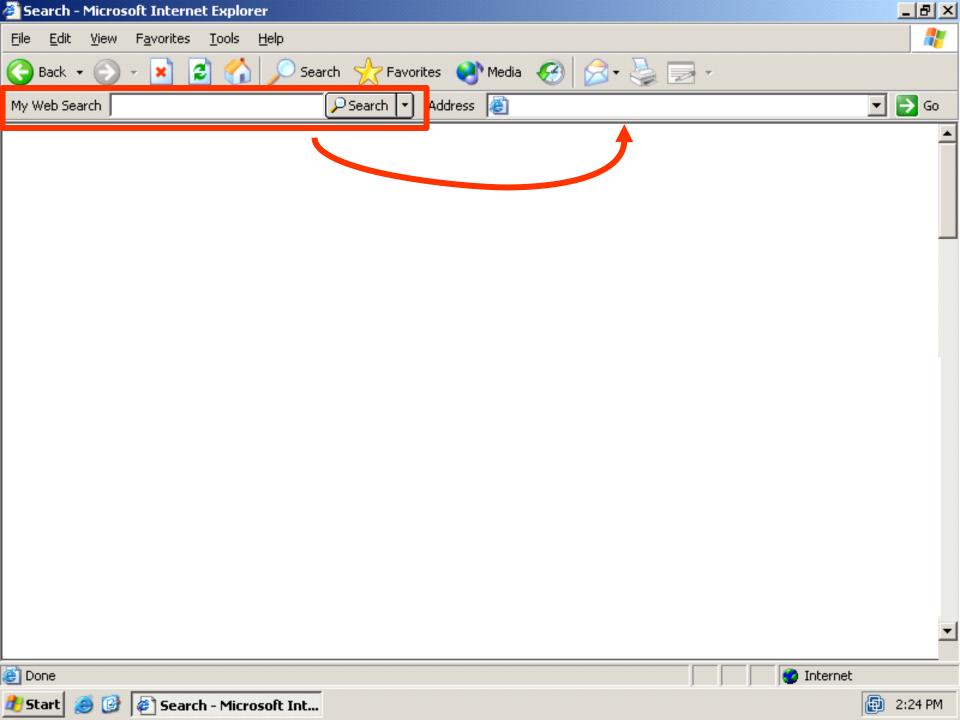
Toolbar Features:

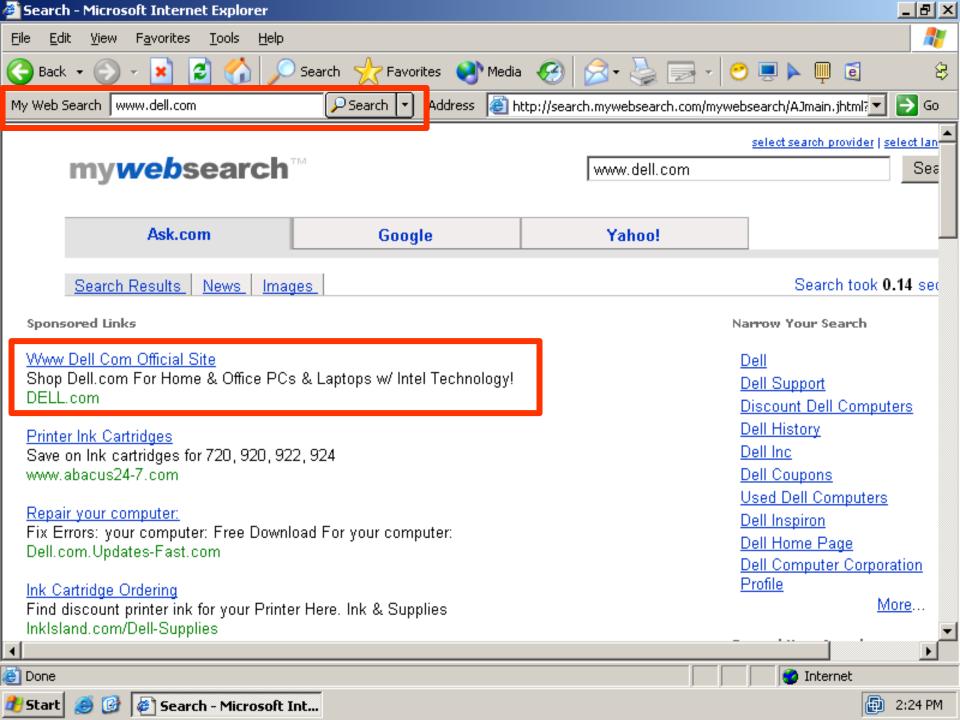
- Works with most IM, Email & Blog applications as well as social sites like My Space and MSN Spaces!
- Bonus: Also includes cursors, screensavers, e-cards, the MyWebSearch® search box and Search Assistant - relevant search results in response to misspelled or incorrectly formatted browser address requests.
- No Spyware. No Adware. We take pride in our products!

Click Here!

Please read carefully. By clicking the "Click Here" button above and downloading Smiley Central, I accept and agree to abide by the End User License Agreement







AdWords Terms & Conditions

Customer understands and agrees that <u>ads may be placed on</u> any other content or property provided by a third party ("Partner") <u>upon which Google places ads</u> ("Partner Property"). Customer agrees that all placements of Customer's ads shall <u>conclusively be deemed to have been approved</u> by Customer unless Customer produces contemporaneous documentary evidence showing that Customer disapproved such placements in the manner specified by Google.

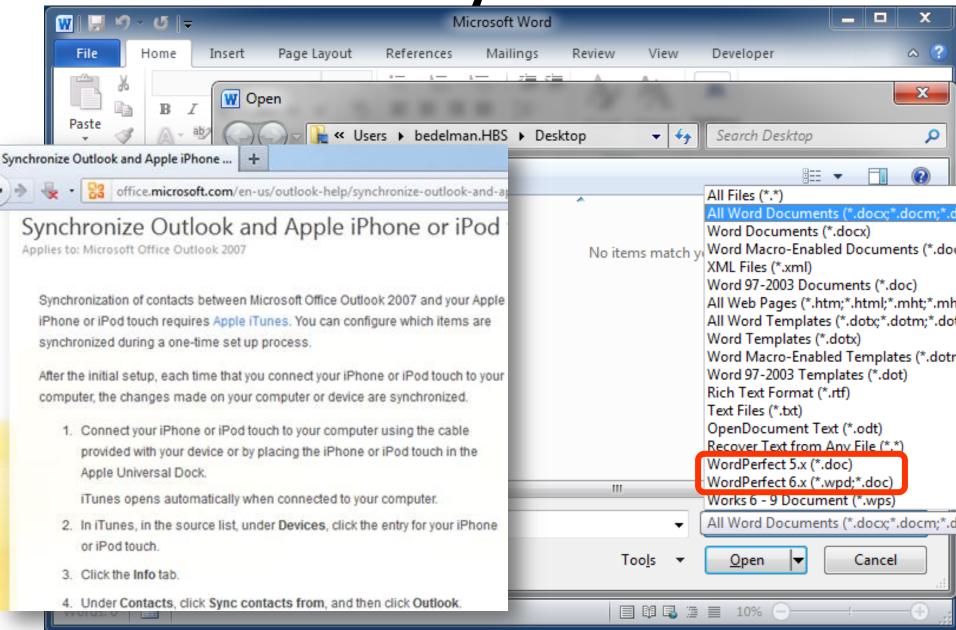
Google AdWords Dispute Resolution

10 Miscellaneous. The Agreement must be construed as if both parties jointly wrote it, governed by California law except for its conflicts of laws principles and adjudicated in Santa Clara County, California. ... Any notices to Google must be sent to Google Ireland Limited, AdWords Program, 1st & 2nd Floor, Gordon House, Barrow Street, Dublin 4, Ireland, with a copy to Legal Department, via confirmed facsimile, with a copy sent via first class or air mail or overnight courier, and are deemed given upon receipt. Notice to Customer may be effected by sending email to the email address specified in Customer's account, or by posting a message to Customer's account interface, and is deemed received when sent (for email) or no more than 15 days after having been posted (for messages in Customer's account interface).

Potential concerns

- Does Google treat consumers fairly?
- Does Google treat publishers fairly?
- Does Google treat advertisers fairly?
- Does Google impede competition?

Conversions and Synchronizations





AdWords API Terms & Conditions

Functional Separation. Any information collected from an input field used to collect AdWords API Campaign Management Data may be used only to manage and report on AdWords accounts. ... [A]ny information or data used [for] AdWords ... must have been collected from an input field used only to collect AdWords ... For example, the AdWords API Client may not offer a functionality that copies data from a non-AdWords account into an AdWords account or from an AdWords account to a non-AdWords account.

Current Antitrust Inquiries

- European Commission
- South Korea
- US FTC
- US states: California, New York, Ohio, Texas

Remedies

- Disallow consideration of improper ranking factors
- Require disclosure to appropriate regulators of any manual ranking adjustments
- Let users swap "integrated" components
- Disallow Google from tying its ancillary services to its dominant search offering

a



About 73,100,000 results (0.29 seconds)

Everything

Images

Maps

Videos

News

Shopping

More

Boston, MA

Change location

Any time

Past hour Past 24 hours Past week

Past month Past year

Custom range...

More search tools

Perth Restaurants: Read Perth Restaurant Reviews - TripAdvisor

www.tripadvisor.com/Restaurants-g255103-Perth_Western_Australia...

Dining in Perth, Western Australia: See 12000 TripAdvisor traveler reviews of 646 Perth restaurants and search by cuisine, price, location, and more.

Perth Restaurants - Dining Guide - yourRestaurants.com.au

yourrestaurants.com.au/wa/perth/

Looking for **Perth restaurants**? Find them on Australia's best **restaurant** guide. Browse by cuisine & search by suburb. Photos, reviews, maps and more!

→ Perth City Restaurants - Italian Restaurants Perth - Subiaco Restaurants

Perth City Restaurants - Dining Guide - yourRestaurants.com.au

yourrestaurants.com.au/wa/perth/city/

Looking for **Perth** City **restaurants**? Find them on Australia's best **restaurant** guide. Browse by cuisine & search by suburb. Photos, reviews, maps and more!

eatability

Sparadise
» Rivervale

Attfield Tavern

💙 🖈 4.8 Airey Dental Family Practice

» Safety Bay

* 8.5 Restaurant Amuse



East Perth Restaurants, French With years of experience working in michelin-starred restaurants and hot... ★7 Carriage Coffee Shop
 » Fremantle

» Peppermint Grove

★ 6.7 Tastings Coffee House
 » Subiaco

Opals Nails

» Perth

* 6.9 Yu Restaurant



Burswood Restaurants,

Yú is the restaurant to be in Perth for consummate

Cantonese cuis...

Burswood Casino



Burswood Casinos Located within the

Burswood Entertainment Complex is the Burswood

Casino...

Revive Day Spa



Mount Hawthorn Day Spas Revive Day Spa is your retreat for relaxation and rejuvenation through t...

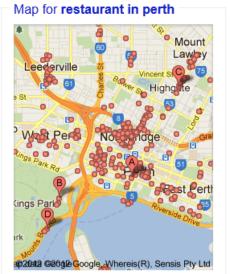
Change my restaurant provider ▶

Google

Yelp

Eatability

TripAdvisor



Dominance in Search: Harms and Remedies

Benjamin Edelman Harvard Business School