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DESIGN PATTERNS QUICK REFERENCE

NOVEMBER 28, 2007

447 COMMENTS ([HTTP://WWW.MCDONALDLAND.INFO/2007/11/28/40/#COMMENTS](http://www.mcdonaldland.info/2007/11/28/40/#COMMENTS))

So every time I am designing something new I find myself either searching Google or opening up a gang of four (GoF (http://www.amazon.com/Design-Patterns-Object-Oriented-Addison-Wesley-Professional/dp/0201633612/ref=pd_bbs_sr_1?ie=UTF8&s=books&qid=1196286871&sr=8-1)) book to aid me. I searched for a bit trying to find a handy-dandy flash card showing class diagrams and purposes for the basic GoF patterns but was unable to locate a good one (for free). So I made my own. If you see any mistakes or improvements please post here and I will update the docs.

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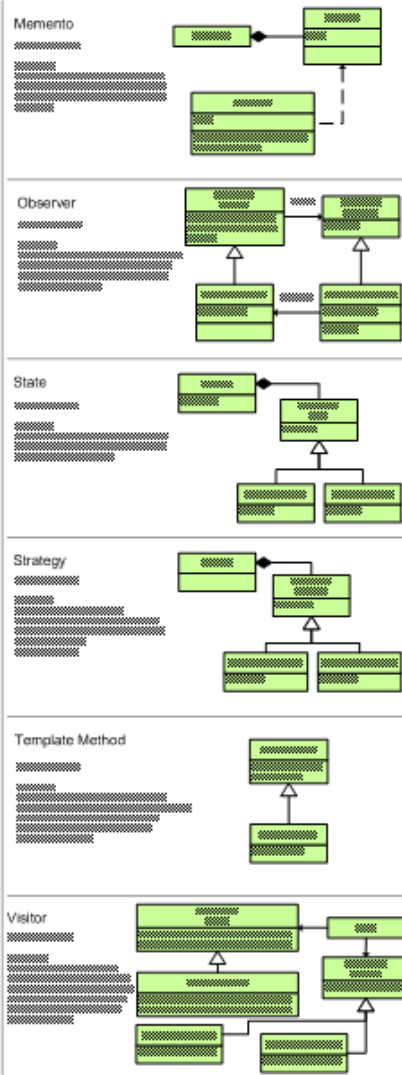
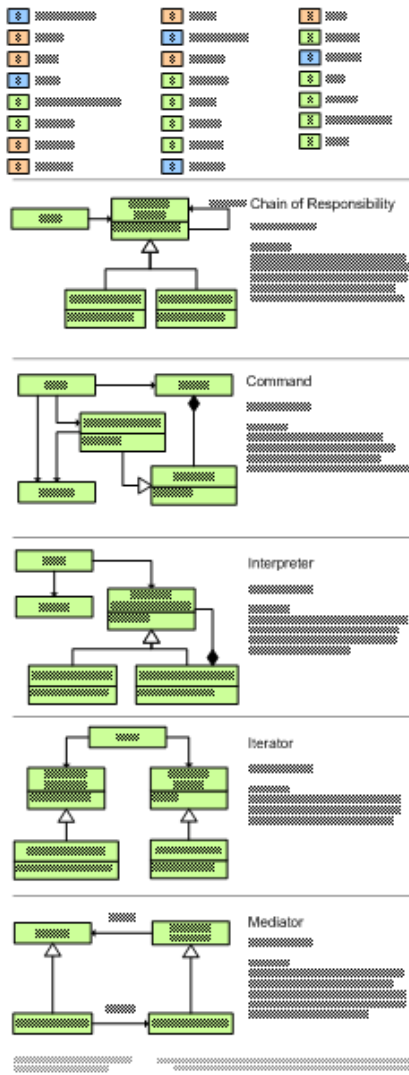


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PDF Cards: Get it! (<http://www.mcdonaldland.info/files/designpatterns/designpatternscard.pdf>)

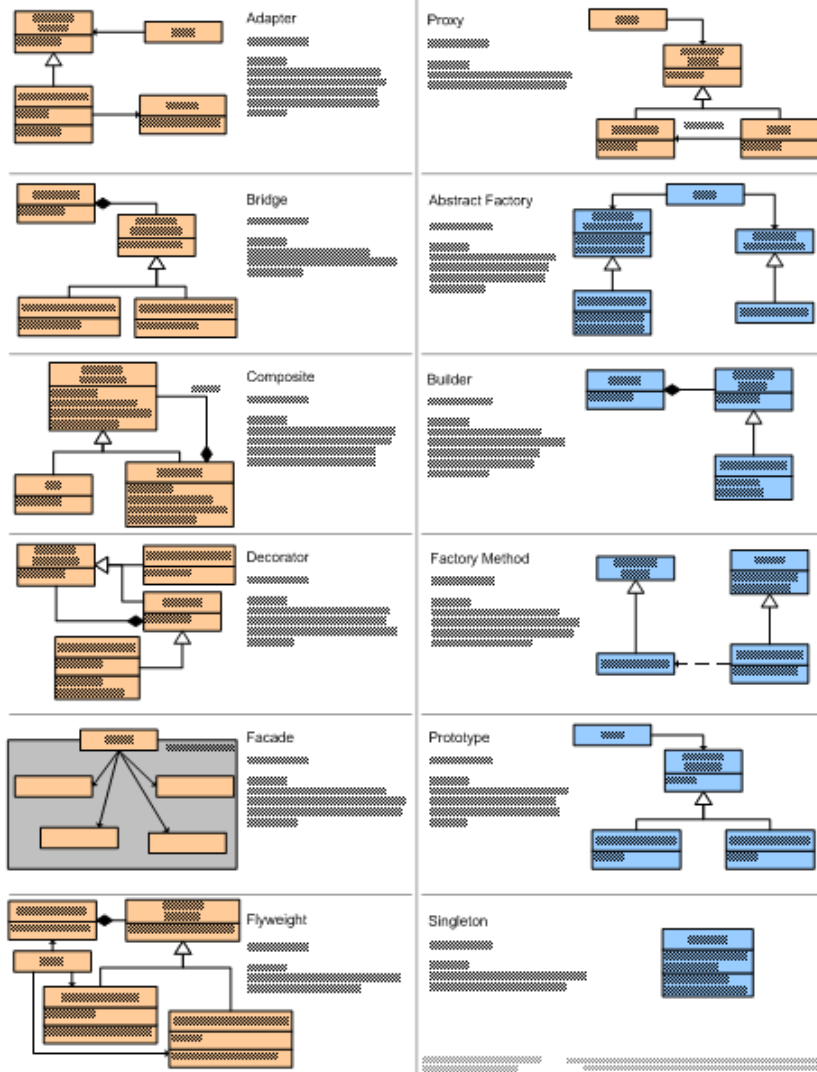
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Page 2:



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Enjoy!

On Hubris

(<http://www.mcdonaldland.info/2007/10/08/on->

hubris/)

When the rabbit hole is a dead end
(<http://www.mcdonaldland.info/2008/01/16/when-the-rabbit-hole-is-a-dead-end/>)

ABOUT THE AUTHOR



Jason McDonald

[VIEW ALL POSTS \(HTTP://WWW.MCDONALDLAND.INFO/AUTHOR/FINN0013/\)](http://www.mcdonaldland.info/author/finn0013/)

447 COMMENTS



bedrie

October 3, 2022 at 8:41 pm (<http://www.mcdonaldland.info/2007/11/28/40/#comment-94045>)

Hello Mr. McDonald,

Regarding your “Design Patterns” RefCardz on DZone, I have noticed that you have accidentally copied the same description of the Factory Method pattern to the Prototype pattern.

Pingback: Report Outline: Artifact Building – Dan Campbell

(<https://dancampbellstoke.wordpress.com/2014/08/25/report-outline-artifact-building/>)

Pingback: Effizientere Anwendungsentwicklung durch Software Design Patterns

(<https://blog.doubleslash.de/effizientere-anwendungsentwicklung-durch-software-design-patterns/>)

Pingback: Design Patterns Card by Jason McDonald – Jaehoo Weblog

(<https://jaehoo.wordpress.com/2019/04/20/design-patterns-card-by-jason-mcdonald/>)

Pingback: Design Patterns Quick Reference – John Perry (<https://www.perryit.com/design-patterns-quick-reference/>)

**Roger Rhoades**July 14, 2018 at 4:07 pm (<http://www.mcdonaldland.info/2007/11/28/40/#comment-92022>)

Hallo Mr. McDonald,
by the way, I tried to donate, but the donate link doesn't work for me either.
Regards,
Roger E. Rhoades

**John Hake** (<https://www.linkedin.com/in/johnchake/>)April 30, 2018 at 4:01 pm (<http://www.mcdonaldland.info/2007/11/28/40/#comment-91985>)

Outstanding! Thanks for sharing this handy reference

Pingback: Report Outline: Artifact Building (Computing) (<http://dancampbell.co.uk/report-outline-artifact-building/>)

**Bob**May 28, 2017 at 3:26 pm (<http://www.mcdonaldland.info/2007/11/28/40/#comment-91880>)

Great summary!

My only complaint is that the description font size is too small. A quick reference must be easy to read. I suggest that no font be smaller than 10pt, preferable 12p.

Regards,
Bob Wakefield

**Richard Lalancette** (<http://www.youi.tv/>)February 25, 2017 at 2:55 pm (<http://www.mcdonaldland.info/2007/11/28/40/#comment-91801>)

Fantastic Cheat Sheet!
Thanks!

**Romita**December 13, 2016 at 7:00 pm (<http://www.mcdonaldland.info/2007/11/28/40/#comment-91732>)

Thanks a lot man, your diagram summarizes a book! that's awesome specially for the ones like me, who are struggling to understand design patterns



Pavel

December 11, 2016 at 12:12 pm (<http://www.mcdonaldland.info/2007/11/28/40/#comment-91731>)

Great job, Jason!

I have been using your diagram for a while, it really helps me.

Could you please share the visio file to make me able to add some more things on the diagram?

It would be very useful to me.

Pingback: Software design patterns – Fundamentals of Software Engineering

(<https://tc1019softwareengineering.wordpress.com/2016/10/18/software-design-patterns/>)

Pingback: Cool Graphic Design Softwares images - Wallpapers and Pics HD (<http://wallpapershighres.com/cool-graphic-design-softwares-images/>)



berthely

March 27, 2016 at 10:04 pm (<http://www.mcdonaldland.info/2007/11/28/40/#comment-91628>)

Thanks I was looking for this.



sf

January 13, 2016 at 11:57 am (<http://www.mcdonaldland.info/2007/11/28/40/#comment-91547>)

thanks. very useful



Alex

December 19, 2015 at 5:39 pm (<http://www.mcdonaldland.info/2007/11/28/40/#comment-91455>)

Hello, Jason! Thank you for this cheatsheet! Can i ask you for visio file of these diagrams?



Mike (<http://www.elvtn.com>)

June 4, 2015 at 1:43 pm (<http://www.mcdonaldland.info/2007/11/28/40/#comment-89733>)

Awesome summary, thanks for creating and making it available!

Pingback: Design Pattern Business Cards | Business & Financial News, Breaking US & International News | insurance-finance.org (<http://www.insurance-finance.org/design-pattern-business-cards.html>)

Pingback: Business Awards and Achievers | ONews.US - Latest Breaking News (<http://onews.us/business-awards-and-achievers.html>)



Joe (<http://lustforge.com>)

May 5, 2014 at 2:10 pm (<http://www.mcdonaldland.info/2007/11/28/40/#comment-79492>)

I found your post on G+ this weekend and luckily they left your watermark up there. Glad to find a nice PDF vector. I'll send a few shillings your way today for all your trouble. Thanks for the great referenc!

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Shashank (<https://urbandrive.in>)



April 14, 2014 at 9:08 am (<http://www.mcdonaldland.info/2007/11/28/40/#comment-78652>)

Awesome job. Very useful. Thanks.

Pingback: Design Patterns Quick Reference | Greg Kai on the Fly (<http://grekai.wordpress.com/2014/04/08/design-patterns-quick-reference/>)

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Pingback: Computer Data Object Modeling » Looking for a software package to keep track of receivables and holdbacks.? (<http://codomo.dyndns.org/2014/03/looking-for-a-software-package-to-keep-track-of-receivables-and-holdbacks/>)

Pingback: McDonaldLand » Design Patterns Quick Reference | popcode magazin (<http://magazin.popcode.hu/mcdonaldland-design-patterns-quick-reference.html>)

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Pingback: Computer Data Object Modeling » What is the Java development environment? (<http://codomo.dyndns.org/2014/02/what-is-the-java-development-environment/>)

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Pingback: Sustainability Reporters | A community blog spreading sustainability!
(<http://www.sustainabilityreporters.com/business/cool-business-images.html>)



Jeong Wonyeong

January 11, 2014 at 7:42 am (<http://www.mcdonaldland.info/2007/11/28/40/#comment-73813>)

Thanks, Good Jobs. Very Interesting, I have to study useful.
Simple, and basic of basics is faithful.
I'm student in south Korea.

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(<http://newsfeatured.com/business-services-cut-at-lancaster-public-library/>)

Pingback: Business services cut at Lancaster Public Library | Weekly Daily News
(<http://weeklydailynews.com/business-services-cut-at-lancaster-public-library/>)

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(<http://www.milliondollarcreations.com/2013/12/31/design-pattern-business-cards/>)

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(<http://www.expedeherculem.com/business/nice-business-photos.html>)

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(<http://onlinetodaynews.com/business-lobbyists-cheer-boehner-smackdown-of-conservative-groups/>)

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(<http://nlp.helplearn.info/weblog/microsoft-certified-professional-developer-business-cards/>)

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(<http://laptopsdeals.us/the-worldwide-journal-of-controlling-details-technological-innovation-ijmit/>)

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(<http://laptopsdeals.us/the-global-conference-on-computing-engineering-and-info-management-icctim2014/>)

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iscsi.drupalgardens.com (<http://iscsi.drupalgardens.com/>)

January 5, 2013 at 9:22 pm (<http://www.mcdonaldland.info/2007/11/28/40/#comment-67150>)

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Java Geek (<http://java67.blogspot.co.nz>)

October 19, 2012 at 6:11 am (<http://www.mcdonaldland.info/2007/11/28/40/#comment-56578>)

I have taken printout of this and have pasted it on my desk. anytime I think to use design pattern, I consult it.

Pingback: Design Pattern Business Cards | business coach advice (<http://businesscoachadvice.biz/design-pattern-business-cards/>)

Pingback: MCPD Business Cards | BUSYTR.COM (<http://busytr.com/?p=1079>)

Pingback: Cool Developer images | Indian Coders (<http://www.indian-coders.com/latest/cool-developer-images-2/>)

Pingback: found photo: business leaders | Congo Solution (<http://congosolution.org/blog/found-photo-business-leaders/>)

Pingback: Tamingthegreenbug.com (<http://best-online-stuff.com/tamingthegreenbug-com/>)

Pingback: Restaurant Management Toolkit (<http://best-online-stuff.com/restaurant-management-toolkit/>)

Pingback: Ninja Bills (<http://best-online-stuff.com/ninja-bills/>)

Pingback: Design Pattern Business Cards | Easy business opportunities (<http://opportunityeasy.info/design-pattern-business-cards/>)



Francisco Reinaldo

September 9, 2012 at 2:05 am (<http://www.mcdonaldland.info/2007/11/28/40/#comment-53417>)

Perfect in all covered aspects of DP. Congrats! I will spread this URL to my students {LIC and INFOSOL (Brazil)}.

Pingback: found photo: business leaders « Educational Directory (<http://directory.educationheights.com/found-photo-business-leaders/>)

Pingback: Professional Business Cards | Movie Dunya (<http://moviedunya.com/?p=1777>)

Pingback: Cool Software images | Movie Dunya (<http://moviedunya.com/?p=1764>)

Pingback: Avery Magnet Sheets, 8.5 x 11 Inches, White, 5 Pack (03270) - labelprintertape.com (<http://labelprintertape.com/label-printers/avery-magnet-sheets-8-5-x-11-inches-white-5-pack-03270/>)

Pingback: Business Cards for Software Engineers | i Presentations (<http://i-presentations.com/business-cards-for-software-engineers/>)

Pingback: Break Reminder Software, Time Manager (<http://best-online-stuff.com/break-reminder-software-time-manager/>)

Pingback: Dominios Hosting Desarrollo Web, Ebooks Y Software Ddrm (<http://best-online-stuff.com/dominios-hosting-desarrollo-web-ebooks-y-software-ddrm/>)

Pingback: Design Pattern Business Cards | Imagified Boards (<http://imagified.com/pinterest/?p=3388>)

Pingback: Gift cards | Article Hawaii Gold Coast (<http://www.hawaii-goldcoast.com/gift-cards/>)

Pingback: car, version 2.0 | Krat0s (<http://www.krat0s.co.cc/?p=2917>)

Pingback: Design Pattern Business Cards | Krat0s (<http://www.krat0s.co.cc/?p=2865>)

Pingback: Nice Business photos | Movie Dunya (<http://moviedunya.com/?p=1234>)

Pingback: Design Pattern Business Cards | Business Cards (<http://businesscards1.info/business-cards/design-pattern-business-cards/>)

Pingback: Software Developer Business Cards | Software (<http://software.gloryx.net/software-developer-business-cards-2/>)

Pingback: Cool Business images | Movie Dunya (<http://moviedunya.com/?p=601>)

Pingback: found photo: business leaders | Movie Dunya (<http://moviedunya.com/?p=136>)

Pingback: Graduate Software Developers Wanted | Krat0s (<http://www.krat0s.co.cc/?p=2305>)

Pingback: Nice Software photos | Krat0s (<http://www.krat0s.co.cc/?p=825>)

Pingback: Cool Software images « luqcom (<http://luqcom.uni.me/?p=1854>)

Pingback: Cool Software images | VIDEO-38 (<http://video-38.com/?p=1238>)

Pingback: found photo: business leaders | The Best High Tech Gadgets (<http://hightechhandwash.com/found-photo-business-leaders/>)

Pingback: Engineer Business Cards | Only Drinks (<http://onlydrinks.com/feeds/engineer-business-cards-18717>)

Pingback: Engineer Business Cards | ClipArt Video (<http://clipartvideo.com/software/engineer-business-cards-13363>)

Pingback: found photo: business leaders - FaFaWorld (<http://blog.fafaworld.net/?p=123>)

Pingback: Software Architect Business Cards | Get Business Leads (<http://get-business-leads.info/software-architect-business-cards/>)



my homepage (<http://www.ruegen-reetdachhaus.de/gaestebuch.php>)

June 13, 2012 at 3:43 pm (<http://www.mcdonaldland.info/2007/11/28/40/#comment-46655>)

Very nice post. I just stumbled upon your weblog and wanted to say that I have really enjoyed surfing around your blog posts. In any case I'll be subscribing to your feed and I hope you write again soon!

Pingback: Design Pattern Business Cards | Your Wedding start point (<http://wedding.org/?p=75>)

Pingback: What News Online » German carmaker Volkswagen strengthens focus on China, reshuffles leadership ... (<http://whatnewsonline.info/business/german-carmaker-volkswagen-strengthens-focus-on-china-reshuffles-leadership/>)

Pingback: technical advice Software Developer Business Cards (<http://www.computertechonline.net/software-developer-business-cards/>)

Pingback: Wonderful Software Create Website pictures (<http://amazonaffiliatestools.com/blog/wonderful-software-create-website-pictures/>)

Pingback: Business Cards for Software Engineers | Software (<http://software.gloryx.net/business-cards-for-software-engineers/>)

Pingback: Professional Business Cards : Portal Berita Cirebon (<http://cirebon.us/2012/05/23/professional-business-cards.html>)



Moniruzzaman (<http://zaman91.wordpress.com>)

May 21, 2012 at 12:16 pm (<http://www.mcdonaldland.info/2007/11/28/40/#comment-42776>)

Very useful design pattern quick ref.
Thanks a lot.

Pingback: Birthday Party Games (<http://luisecufflinks.info/products/birthday-party-games>)

Pingback: Nice Business photos | BUSYTR.COM (<http://busytr.com/?p=394>)

Pingback: US job growth slows during April | Todays Coffee News (<http://todayscoffeenews.info/us-job-growth-slows-during-april/>)

Pingback: Microsoft Certified Business Cards – SCI HOME STUDY (<http://www.hurricanea.com/?p=1234>)

Pingback: Business Class : Portal Berita Cirebon (<http://cirebon.us/2012/04/29/business-class.html>)

Pingback: Nice Software Engineer photos - BioTechnology - BionTec (<http://biontec.com/nice-software-engineer-photos/>)

Pingback: Nice Business photos : Portal Berita Cirebon (<http://cirebon.us/2012/04/23/nice-business-photos.html>)

Pingback: technical advice Nice Software photos (<http://www.computertechonline.net/?p=3067>)

Pingback: Nice Photo photos - Custom Picture (<http://www.custom-picture.com/nice-photo-photos-332>)

Pingback: Design Pattern Business Cards | business blog installer (<http://businessbloginstaller.com/?p=91>)

Pingback: Design Pattern Business Cards | Get Business Leads (<http://get-business-leads.info/design-pattern-business-cards/>)

Pingback: Nice Software Engineer photos | Choice 1 Soceity
(<http://Choice1Network.themoneyclubsite.com/uncategorized/nice-software-engineer-photos-2/>)

Pingback: Robert Kennington - BioTechnology - BionTec (<http://biontec.com/robert-kennington/>)

Pingback: Design Pattern Business Cards | Free Search Engine Optimization (<http://optimizationfree.info/design-pattern-business-cards/>)

Pingback: O RLY Smurf(); | Choice 1 Soceity (<http://Choice1Network.themoneyclubsite.com/uncategorized/o-rly-smurf/>)

Pingback: Microsoft Certified Professional Developer Business Cards - BioTechnology - BionTec
(<http://biontec.com/microsoft-certified-professional-developer-business-cards/>)

Pingback: Japan business morale remains low | Todays Coffee News (<http://todayscoffeenews.info/japan-business-morale-remains-low/>)

Pingback: Design Pattern Business Cards - BioTechnology - BionTec (<http://biontec.com/design-pattern-business-cards/>)

Pingback: QR Code Business Card - BioTechnology - BionTec (<http://biontec.com/qr-code-business-card/>)

Pingback: Moo Luxe Business Cards - BioTechnology - BionTec (<http://biontec.com/moo-luxe-business-cards/>)

Pingback: Eurozone rescue fund boost urged | Todays Coffee News (<http://todayscoffeenews.info/eurozone-rescue-fund-boost-urged/>)

Pingback: Price controls lifted on stamps | Todays Coffee News (<http://todayscoffeenews.info/price-controls-lifted-on-stamps/>)

Pingback: Nice Chiliad Or Business Or Intelligence photos | businesintelligence.info (<http://businesintelligence.info/uncategorized/nice-chiliad-or-business-or-intelligence-photos/>)

Pingback: found photo: business leaders | Bizfin (<http://bizfin2011.com/2012/03/22/found-photo-business-leaders/>)

Pingback: Cool Business images | Weekly ING (<http://www.weeklying.com/?p=16>)

Pingback: Engineer Business Cards - BioTechnology - BionTec (<http://biontec.com/engineer-business-cards/>)

Pingback: Business Cards for Software Engineers - BioTechnology - BionTec (<http://biontec.com/business-cards-for-software-engineers/>)



João Craveiro (<http://lasige.di.fc.ul.pt/~jcraveiro/>)

March 19, 2012 at 1:36 pm (<http://www.mcdonaldland.info/2007/11/28/40/#comment-36331>)

The Composite pattern is wrong. The add and remove operations should have a Component parameter.

Pingback: Design Pattern Business Cards | Real Estate (<http://ca-realestate.info/design-pattern-business-cards/>)

Pingback: Design Pattern Business Cards | Business In The World (<http://stgeorge-discount-hotels.com/2011/11/design-pattern-business-cards/>)

Pingback: #9: TurboTax Home & Business Federal + E-file + State 2011 for PC [Download] | Shopping With Tiff (<http://shoppingwithtiff.co.cc/9-turbotax-home-business-federal-e-file-state-2011-for-pc-download-2/>)

Pingback: Nice Business photos – ACCREDITED ONLINE SCHOOL (<http://www.hurricaneo.com/?p=811>)



Omiga

February 12, 2012 at 8:09 pm (<http://www.mcdonaldland.info/2007/11/28/40/#comment-33600>)

Truly amazing. Thank you!

Pingback: Objectic.cc (<http://objectic.cc/2012/01/abstracting-design/>)



Sa

December 29, 2011 at 3:36 pm (<http://www.mcdonaldland.info/2007/11/28/40/#comment-29723>)

Nice work buddy .

Thanks



yeyanbo (<http://www.yeyanbo.com>)

December 28, 2011 at 2:46 am (<http://www.mcdonaldland.info/2007/11/28/40/#comment-29530>)

good job, thanks, that's what i want



Felipe Barriga Richards (<http://blog.felipebarriga.cl>)

September 13, 2011 at 4:59 pm (<http://www.mcdonaldland.info/2007/11/28/40/#comment-19998>)

Nice work ! thanks for sharing it!



افلام اون لاين (<http://www.aflam-3araby.com>)

September 2, 2011 at 7:47 am (<http://www.mcdonaldland.info/2007/11/28/40/#comment-19278>)

i suggest that you translate this post to many language as it will help more people



kuhajeyan

August 10, 2011 at 4:13 pm (<http://www.mcdonaldland.info/2007/11/28/40/#comment-17948>)

Thanks a lot Mc!

Pingback: Java Pins (<http://javapins.com/McDonaldLand-Design-Patterns-Quick-Reference>)



BGK

July 14, 2011 at 4:04 pm (<http://www.mcdonaldland.info/2007/11/28/40/#comment-16145>)

Thanks man! This is/was very helpful. Clear and concise.



افلام اون لاين (<http://www.mazajcool.com/>)

June 13, 2011 at 6:56 pm (<http://www.mcdonaldland.info/2007/11/28/40/#comment-14244>)

Good job with the images buddy..



starwin

June 2, 2011 at 3:51 pm (<http://www.mcdonaldland.info/2007/11/28/40/#comment-13629>)

Thanks , Good Job , Keep it up...

wowrange (<http://www.wowrange.com>)



May 29, 2011 at 7:06 pm (<http://www.mcdonaldland.info/2007/11/28/40/#comment-13408>)

Really creative design, awesome work



Amir Abbas

May 18, 2011 at 4:08 am (<http://www.mcdonaldland.info/2007/11/28/40/#comment-12849>)

thanks a lot

Pingback: The 4 Stages of Learning Design Patterns : Steve Smith's Blog (<http://stevesmithblog.com/blog/the-4-stages-of-learning-design-patterns/>)



Spooky

May 7, 2011 at 4:38 am (<http://www.mcdonaldland.info/2007/11/28/40/#comment-12144>)

Awesome! Great work!!! Thanks for sharing



Tharindu

April 27, 2011 at 2:57 pm (<http://www.mcdonaldland.info/2007/11/28/40/#comment-11419>)

Good job with the images buddy..
really useful



Sean

March 17, 2011 at 10:23 am (<http://www.mcdonaldland.info/2007/11/28/40/#comment-8295>)

Hi Jason

this is really great

however there is something that looks strange to me:

in the Iterator pattern – the ConcreteAggregate class has operation createIterator()

should this return an Iterator ? (and not a Context)

**finn0013**February 19, 2011 at 1:19 pm (<http://www.mcdonaldland.info/2007/11/28/40/#comment-6843>)

Nobnak – good to know. Thanks for the contribution.

**nobnak** (<http://d.hatena.ne.jp/nobnak/>)February 19, 2011 at 7:01 am (<http://www.mcdonaldland.info/2007/11/28/40/#comment-6832>)

Hi, finn0013. Yes there already is. Kindle only has very small and monochrome display. If you open the original pdf, it looks like a thin film of dust. My version offers only one pattern per page.

**finn0013**February 18, 2011 at 7:11 pm (<http://www.mcdonaldland.info/2007/11/28/40/#comment-6798>)

nobnak – there is a pdf for this above. Why create a new one?

**nobnak** (<http://d.hatena.ne.jp/nobnak/>)February 18, 2011 at 3:17 pm (<http://www.mcdonaldland.info/2007/11/28/40/#comment-6785>)

I made a Kindle version (<http://goo.gl/ENAbi>) of this

**jigsaw** (<http://www.jigsawpuzzleszone.com/>)February 10, 2011 at 2:34 am (<http://www.mcdonaldland.info/2007/11/28/40/#comment-6168>)

It is best to participate in a contest for among the finest blogs on the web. I'll advocate this site!

**kannan**February 4, 2011 at 12:26 pm (<http://www.mcdonaldland.info/2007/11/28/40/#comment-5750>)

great job !



Gandhi (<http://NA>)

January 24, 2011 at 1:43 pm (<http://www.mcdonaldland.info/2007/11/28/40/#comment-5050>)

Its incredible work.
Effort worth admiring.

Pingback: GoF Design Patterns Card « zbyhoo's blog
(http://zbyhoo.wordpress.com/2011/01/12/gof_design_patterns_card/)



Matt Montag (<http://www.mattmontag.com>)

January 10, 2011 at 12:37 am (<http://www.mcdonaldland.info/2007/11/28/40/#comment-3701>)

Thanks for posting this. Does the GOF poster at your store have a white background? The one that isn't labeled "black" still shows a black background in the thumbnail.



raveendra

December 28, 2010 at 9:12 am (<http://www.mcdonaldland.info/2007/11/28/40/#comment-3109>)

This is indeed very useful and really a quick reference

Pingback: [GoF의 디자인 패턴, 개정판] Design Patterns : Elements of Reusable Object-Oriented Software « MayBeMayBe (<http://maparam.wordpress.com/2010/11/04/gof%ec%9d%98-%eb%94%94%ec%9e%90%ec%9d%b8-%ed%8c%a8%ed%84%b4-%ea%b0%9c%ec%a0%95%ed%8c%90-design-patterns-elements-of-reusable-object-oriented-software/>)



slamballx

October 28, 2010 at 8:50 am (<http://www.mcdonaldland.info/2007/11/28/40/#comment-220>)

Very very good. Thanks

Pingback: Software Design Pattern Quick Reference — Visual Basic Feng Shui
(<http://www.darinhiggins.com/software-design-pattern-quick-reference/>)



Nano Surbakti

September 19, 2010 at 7:33 pm (<http://www.mcdonaldland.info/2007/11/28/40/#comment-218>)

This is very useful. Thanks a lot.

Pingback: A Very Nice Reference for Software Design Patterns | My Notes From My Notebook
(<http://www.codedanger.com/caglar/?p=455>)



Mediocre-Ninja.blogSpot.com (<http://Mediocre-Ninja.blogSpot.com>)

September 18, 2010 at 11:18 am (<http://www.mcdonaldland.info/2007/11/28/40/#comment-216>)

This card is great !

(But my colleagues got this card 2 years ago and I got a copy, too)



Gaurav Pal

August 25, 2010 at 4:24 pm (<http://www.mcdonaldland.info/2007/11/28/40/#comment-215>)

Awesome work!! Thanks.. A really good reference..



Jose Miguel

August 19, 2010 at 11:45 am (<http://www.mcdonaldland.info/2007/11/28/40/#comment-214>)

Thank you very much for this sheet. It's really useful.

Pingback: Referência Design Pattern « Johni Douglas Marangon (<http://www.johnidouglas.com.br/?p=66>)



Xavier Fernández-Salgado

May 24, 2010 at 5:19 am (<http://www.mcdonaldland.info/2007/11/28/40/#comment-212>)

Great job! Thanks a lot!



Xavier

May 24, 2010 at 5:19 am (<http://www.mcdonaldland.info/2007/11/28/40/#comment-211>)

Good job! Thanks a lot!

Pingback: 달콤 쌉싸래한 인생 » GoF 디자인 패턴 레퍼런스 카드 (<http://jongsunkim.pe.kr/archives/832>)



Jason McDonald (<http://www.mcdonaldland.info>)

March 10, 2010 at 9:50 am (<http://www.mcdonaldland.info/2007/11/28/40/#comment-209>)

Absolutely – all I ask is that any translated form reference the original and my site. I send you the visio file in an email.



Toshiyuki Kawanishi (<http://toshiyukikawanishi.net/>)

March 9, 2010 at 8:11 pm (<http://www.mcdonaldland.info/2007/11/28/40/#comment-208>)

Thank you for your very cool work.

Could I translate it and share it with Japanese engineers?



sergio (<http://www.serunix.com>)

March 3, 2010 at 9:22 am (<http://www.mcdonaldland.info/2007/11/28/40/#comment-207>)

Excelente post, very Good!!!

thanks



chat (<http://www.shatk.com>)

February 24, 2010 at 11:34 am (<http://www.mcdonaldland.info/2007/11/28/40/#comment-206>)

coool



cad pro (<http://cadpro.com.au>)

February 7, 2010 at 3:30 am (<http://www.mcdonaldland.info/2007/11/28/40/#comment-205>)

Nice work ... very handy time saver *thumbs up*



William Antônio Siqueira (<http://williamantonio.wordpress.com>)

December 31, 2009 at 1:22 pm (<http://www.mcdonaldland.info/2007/11/28/40/#comment-204>)

Thanks – I like This ^^



topics (<http://topics.2sw2r.com>)

December 22, 2009 at 12:39 am (<http://www.mcdonaldland.info/2007/11/28/40/#comment-203>)

Wonderful reference!

You're the best ..ever!! (yes...solely from working up this Design Patterns reference.)

Thanks.

-daJuggernaut



Senthil kumar

December 19, 2009 at 10:45 am (<http://www.mcdonaldland.info/2007/11/28/40/#comment-202>)

Great work!!!

Thanx a lot.....



Jagrut

December 3, 2009 at 7:04 am (<http://www.mcdonaldland.info/2007/11/28/40/#comment-201>)

Nice work! Very handy.



Hamid

November 14, 2009 at 1:15 am (<http://www.mcdonaldland.info/2007/11/28/40/#comment-200>)

Thanks a lot. It's very clean.



ppow (<http://www.javablogging.com>)

November 4, 2009 at 7:53 am (<http://www.mcdonaldland.info/2007/11/28/40/#comment-199>)

Awesome stuff! Already sent it out to the printer!

Pingback: wasted dev » GoF cheatsheet (<http://przemoo.blogetery.com/2009/10/24/gof-cheatsheet/>)



Hari K T (<http://harikt.com>)

October 12, 2009 at 1:26 am (<http://www.mcdonaldland.info/2007/11/28/40/#comment-197>)

Hope you are doing great . And its a great work .

Anyone who has hosting a site will recognize the bandwidth consumption . When its image it will be huge also .

Thanks

Pingback: Design Patterns Cheat Sheet | Candes | Cristian Neagu - UI Designer, Developer, Consultant
(<http://www.candesprojects.com/blogging/design-patterns-cheat-sheet/>)



Miel (<http://www.day-dreaming.info>)

October 2, 2009 at 3:37 pm (<http://www.mcdonaldland.info/2007/11/28/40/#comment-195>)

Yezzz great poster!

Pingback: Strategy pattern « A biography of yoonhada (<http://yoonhada.wordpress.com/2009/08/04/strategy-pattern/>)

Pingback: class diagrams and purposes for the basic GoF patterns « A biography of yoonhada (<http://yoonhada.wordpress.com/2009/01/20/class-diagrams-and-purposes-for-the-basic-gof-patterns/>)



Paul Parker

September 9, 2009 at 4:37 pm (<http://www.mcdonaldland.info/2007/11/28/40/#comment-192>)

Perfect – this is something I have been looking for also. Very good work!

Thank you very much.



niko

September 7, 2009 at 8:15 am (<http://www.mcdonaldland.info/2007/11/28/40/#comment-191>)

Hello. I am from Argentina. I had to study all the design patterns from GoF for an exam and this Quick Reference was really helpful.

Thank you very much!



Preprence (<http://trahtor.com/>)

September 4, 2009 at 1:37 pm (<http://www.mcdonaldland.info/2007/11/28/40/#comment-190>)

????? ??????????????, ?????? ???? ? ??????????.



Saulo Silva (<http://saulosilva.com>)

August 31, 2009 at 1:38 pm (<http://www.mcdonaldland.info/2007/11/28/40/#comment-189>)

Just what I was looking for. I printed your GoF cheat sheet and pinned to my cubicle for reference. Thanks for your work!

Pingback: Servidores de Aplicação (J2EE) | Blog Tecnologia e Educação (<http://blog.cidandrade.pro.br/tecnologia/servidores-de-aplicacao-j2ee/>)

**Boolan**August 9, 2009 at 8:06 am (<http://www.mcdonaldland.info/2007/11/28/40/#comment-187>)

Is the cafepress poster still most up-to-date?

**Raghava** (<http://www.raghavanaidu.com>)July 29, 2009 at 6:38 am (<http://www.mcdonaldland.info/2007/11/28/40/#comment-186>)

very good work. Thanks

Pingback: Design Patterns Quiz in Rebol | Rebol Tutorial (<http://reboltutorial.com/blog/design-patterns-quiz/>)

Pingback: 10 Must Have Cheat Sheets for Developers (<http://www.devirtuoso.com/2009/07/10-must-have-cheat-sheets-for-developers/>)

**Bryan**June 15, 2009 at 12:12 pm (<http://www.mcdonaldland.info/2007/11/28/40/#comment-183>)

Thank you, this is a great reference.

**Bruno** (<http://www.happybruno.com>)June 14, 2009 at 1:31 pm (<http://www.mcdonaldland.info/2007/11/28/40/#comment-182>)

The PDF file is a perfect for reference.

**tmtow**June 10, 2009 at 10:23 am (<http://www.mcdonaldland.info/2007/11/28/40/#comment-181>)

You're doing great!



wolfram (<http://www.cafewebmaster.com>)

May 21, 2009 at 8:50 am (<http://www.mcdonaldland.info/2007/11/28/40/#comment-180>)

Really interesting aspect, thanks!



Jason McDonald (<http://www.mcdonaldland.info>)

May 15, 2009 at 8:14 am (<http://www.mcdonaldland.info/2007/11/28/40/#comment-179>)

Derek,

I don't write much code anymore so any examples I had are buried somewhere.

The basic idea behind the composite is that it allows you to treat a group of objects or a single object in the same manner.

For example, think of a large company's reporting structure and each area handing in daily status reports. The CEO doesn't want to read each person's status report so they simply ask their management staff for their status [`person.getStatus()`], which encompasses the status of all subordinates. Likewise, if the CEO recognizes a problem somewhere and wants to drill down he can get the status of a single person within the structure [`person.getSubordinates()[x].getStatus()`] and the output will be the same.

I don't think I fully understand how this would apply to a document but I'll take a stab at it.

Each document would have to have two qualities: 1) it has to be homogeneous and 2) it has to be able to be part of a collection. Given your description I would assume that you would have the ability to group documents under other documents, perhaps Blade documents under Cabinet documents, reflecting the real world implementation.

So using this example, you might have:

Node

—

getProcessorUsage()

add(Node n)

remove(Node n)

getChild(int i)

Then you would have something like this:

```
Node rack = new Node()

Node blade1 = new Node()
rack.add(blade1)

Node blade2 = new Node()
rack.add(blade2)

// This is the processor usage for blade1 and blade2.
// The method would effectively sum the value for all
// children plus itself. In this case, the processor
// usage for the cabinet will always be zero, however
// other situations could warrant a value for a parent
// node.
rack.getProcessorUsage()

// Or you can get the processor usage for a single node
blade2.getProcessorUsage()
```

This is a stab in the dark. Hope it helps.



Derek Penning

May 15, 2009 at 3:35 am (<http://www.mcdonaldland.info/2007/11/28/40/#comment-178>)

Hi and thanks for the excellent poster.

I was wondering if you had some real world implementations you would be willing to share.

I was hoping to get an example of how to model a composite document that could be used to maintain the technical implementation for a complex IT infrastructure. This includes models of Networks, mainframes, WAS MQ, IBM HTTP Servers SAN storage you name it. Not to forget the basic textual descriptions.

Thanks again

Derek Penning

Amsterdam

Nederland

+31 624898144

Pingback: Sammlung und BackUp der letzten Newsmeldungen | der hess
(<http://blog.derhess.de/2009/05/10/sammlung-und-backup-der-letzen-newsmeldungen/>)



Zahra

April 21, 2009 at 5:31 pm (<http://www.mcdonaldland.info/2007/11/28/40/#comment-176>)

Thanks a lot!



Nilushan

April 13, 2009 at 11:43 pm (<http://www.mcdonaldland.info/2007/11/28/40/#comment-175>)

Thanks a lot for the Quick Reference, It would be useful for many.



W@b_I (<http://www.segmentationfault.es>)

April 11, 2009 at 4:02 pm (<http://www.mcdonaldland.info/2007/11/28/40/#comment-174>)

Really good job! It's so interesting, especially for students! Thanks!!!



Ozzie (<http://ozzieperez.net>)

March 30, 2009 at 10:05 pm (<http://www.mcdonaldland.info/2007/11/28/40/#comment-173>)

Sweet! Thanks man. This is really nice.

Pingback: blog.zraggen.name » Blog Archive » GOF Patterns Quick Reference
(<http://blog.zraggen.name/archives/207>)

Pingback: Daniela Araújo » Blog Archive » Como não esquecer padrões de projeto? (<http://blog.nyan.com.br/pt/?p=191>)

Dylan (<http://csharb.com>)



March 4, 2009 at 8:30 pm (<http://www.mcdonaldland.info/2007/11/28/40/#comment-170>)

oh~ really good. thank you.

Pingback: Design Patterns cheetsheets | Peter Lorent (<http://blog.peterlorent.nl/?p=217>)



Dramatic (<http://www.diolt.com>)

February 14, 2009 at 4:10 am (<http://www.mcdonaldland.info/2007/11/28/40/#comment-168>)

Hello. anybody who knows PHP programming can be my friend? who could teach me php programming. please contact me

edge_walker22@hotmail.com (mailto:edge_walker22@hotmail.com)



Pandiyan Rengasamy

February 11, 2009 at 12:34 pm (<http://www.mcdonaldland.info/2007/11/28/40/#comment-167>)

This is very good think and more usful. thanks



George

February 1, 2009 at 3:11 am (<http://www.mcdonaldland.info/2007/11/28/40/#comment-166>)

The is a fantastic resource. Thanks for putting it together! As a newbie to php, I find I work best with cheat sheets. Sine I always have my iPhone with me, I keep them there. The best one I've found so far is from these guys:

<http://itunes.apple.com/WebObjects/MZStore.woa/wa/viewSoftware?id=302760278&mt=8>
(<http://itunes.apple.com/WebObjects/MZStore.woa/wa/viewSoftware?id=302760278&mt=8>)

They also have a great cheat sheets for CSS and Javascript. Hope this is helpful.



Group 250 (<http://www.g-250.com>)

January 29, 2009 at 8:24 pm (<http://www.mcdonaldland.info/2007/11/28/40/#comment-165>)

this is wonderful tutorial .. i read it 3 times and get a fantastic results and sure i put a copy of this lesson on my site here
<http://www.g-250.com/vb> (<http://www.g-250.com/vb>)



eshraqa1 (<http://eshraqa1.com>)

January 26, 2009 at 1:39 am (<http://www.mcdonaldland.info/2007/11/28/40/#comment-164>)

this is wonderful tutorial .. i read it 3 times and get a fantastic results and sure i put a copy of this lesson on my site here

<http://www.eshraqa1.com> (<http://www.eshraqa1.com>)



Sajid Haniff

January 19, 2009 at 8:29 pm (<http://www.mcdonaldland.info/2007/11/28/40/#comment-163>)

Hi,

Fantastic Quick Reference!!

I appreciate your time and effort

Thanks

Regards

Michael Robbeloth

January 14, 2009 at 7:28 pm (<http://www.mcdonaldland.info/2007/11/28/40/#comment-162>)

Thank you, I found this to be a very useful, compact reference.

adventurer

January 8, 2009 at 8:34 pm (<http://www.mcdonaldland.info/2007/11/28/40/#comment-161>)

Thanks ^_^

Pingback: Cheat Sheets UML, Design Patterns « Stephen on Software aka SOS
(<http://stephensoftware.wordpress.com/2009/01/08/cheat-sheets-uml-design-patterns/>)

aminamin (<http://www.mallak-rouhi.com/vb>)

January 7, 2009 at 8:46 pm (<http://www.mcdonaldland.info/2007/11/28/40/#comment-159>)

aminamin (<http://www.malak-rouhi.com/vb>)

January 7, 2009 at 8:45 pm (<http://www.mcdonaldland.info/2007/11/28/40/#comment-158>)

this is wonderful tutorial .. i read it 3 times and get a fantastic results and sure i put a
copy of this lesson on my site here

Pingback: social hortis » Blog Archive » Design Patterns Quick Ref Card (<http://social.hortis.ch/2008/11/14/design-patterns-quick-ref-card/>)

??????? (<http://www.karpovplant.ru/>)

November 8, 2008 at 5:03 pm (<http://www.mcdonaldland.info/2007/11/28/40/#comment-156>)

=))))))

Scott

November 6, 2008 at 6:55 pm (<http://www.mcdonaldland.info/2007/11/28/40/#comment-155>)

Thankyou awesome!

A legend for the uml would be cool for those of us that are new.

I,m working toward the Zend certification, This is a great help.

Akim (<http://filmnew.ru>)

November 5, 2008 at 10:51 pm (<http://www.mcdonaldland.info/2007/11/28/40/#comment-154>)

Spasibo za vash trud!!

?????? ? (<http://soultaker.ru/>)

November 5, 2008 at 6:30 pm (<http://www.mcdonaldland.info/2007/11/28/40/#comment-153>)

“? ? ??????? ? ? ????? ??”

Pingback: Designs patterns, Cheat Sheet « Java Village (<http://jvillage.wordpress.com/2008/10/31/designs-patterns-cheat-sheet/>)

Madhu Gumma

October 16, 2008 at 12:16 pm (<http://www.mcdonaldland.info/2007/11/28/40/#comment-151>)

Great Stuff! Thanks for sharing!

Madhu Gumma

October 16, 2008 at 12:13 pm (<http://www.mcdonaldland.info/2007/11/28/40/#comment-150>)

Greate!! Thanks

Varun Mahajan

October 14, 2008 at 2:12 am (<http://www.mcdonaldland.info/2007/11/28/40/#comment-149>)

Very Nice work.

Thnx a lot

JS Jeong

October 13, 2008 at 9:22 pm (<http://www.mcdonaldland.info/2007/11/28/40/#comment-148>)

Great Job. I've been looking for this. Thank you very much.

Ashish Khedekar

October 8, 2008 at 1:41 am (<http://www.mcdonaldland.info/2007/11/28/40/#comment-147>)

Good reference, Thank you very much indeed.

Milton

September 25, 2008 at 1:07 pm (<http://www.mcdonaldland.info/2007/11/28/40/#comment-146>)

Greate Reference .Thanks.

Marcello Santos

September 8, 2008 at 3:34 pm (<http://www.mcdonaldland.info/2007/11/28/40/#comment-145>)

Do I have your permission to translate it into Portuguese? You will be referred as the author of course. Thanks, Marcello.

Sandeep

August 27, 2008 at 5:31 pm (<http://www.mcdonaldland.info/2007/11/28/40/#comment-144>)

This is awesome. Thanks a lot...

Pingback: Chuleta de patrones de diseño « Hermoso día... (<http://hermosodia.wordpress.com/2008/08/22/chuleta-de-patrones-de-diseno/>)

4dept

August 12, 2008 at 1:54 am (<http://www.mcdonaldland.info/2007/11/28/40/#comment-142>)

great! thanks!

Pingback: ZeNiTHaR'z BLoG (<http://www.zenithar.org/2008/08/08/design-patterns-cheat-sheet/>)

Jay Mann

August 3, 2008 at 2:11 pm (<http://www.mcdonaldland.info/2007/11/28/40/#comment-140>)

Wonderful reference!

You're the best ..ever!! (yes...solely from working up this Design Patterns reference.)

Thanks.

-daJuggernaut

PesBioticsedige (<http://www.wikio.com/user/rape-video/bio>)

August 2, 2008 at 7:02 pm (<http://www.mcdonaldland.info/2007/11/28/40/#comment-139>)

Thank you

Tony

July 29, 2008 at 8:29 am (<http://www.mcdonaldland.info/2007/11/28/40/#comment-138>)

Abstract Factory pattern :

◊ AbstractFactory → abstract AbstractFactory

Pingback: Håvard Eide » Design Patterns (<http://eide.org/2008/07/18/design-patterns/>)

Pingback: Czech PHP User Group » Blog Archive » Stručný přehled návrhových vzorů - php frameworky v praxi (<http://blog.php-group.cz/2008/07/15/strucny-prehled-navrhovych-vzoru/>)

Jan Posselt

July 7, 2008 at 1:17 pm (<http://www.mcdonaldland.info/2007/11/28/40/#comment-135>)

Great work, thx a lot.

Please take a look at the composite pattern... i think *add(in c : Composite)* should be *add(in c : Component)* (same for *remove(...)*)

Reid (<http://rae.tnir.org>)

July 7, 2008 at 12:19 pm (<http://www.mcdonaldland.info/2007/11/28/40/#comment-134>)

Excellent reference. Many thanks!

Pingback: .NET Developers' Reference Card Roundup | Alvin Ashcraft's Morning Dew
(<http://www.alvinashcraft.com/2008/07/07/net-developers-reference-card-roundup/>)

Pingback: Design Pattern « CK Wong's Microscopic Universe (<http://ckwong.wordpress.com/2008/06/27/design-pattern/>)



Jason McDonald (<http://www.mcdonaldland.info>)

June 23, 2008 at 8:12 am (<http://www.mcdonaldland.info/2007/11/28/40/#comment-131>)

Thanks for the feedback – I have been too busy to finish updating the cards but I have a number of changes to make to them. As for the class name spacing and italicized fonts – those would be visio. There shouldn't be any spaces in the names at all...

As for the block collapse issue I did collapse some but didn't see a need to do it for all. When I am updating it perhaps I will make this modification so that they are all uniform.

Thanks for your feedback!

Robert Liguori (<http://www.gliesian.com>)

June 22, 2008 at 9:45 am (<http://www.mcdonaldland.info/2007/11/28/40/#comment-130>)

Jason,

I cannot find your e-mail so I'm posting my comments here...

The Design Patterns PDF is a nice resource, congratulations on putting it together.

Here are a few refinements you may wish to consider:

1) Optional (blank) compartments do not need to be represents as you have represented in your Memento and Observer patterns for operations.

2) Class names do not have spaces. (i.e. 'ConcreteHandler 1' should be 'ConcreteHandler1' in the Chain of Responsibility pattern)

3) Should operations of interfaces be italicized? I don't think so, but you should check.

This was just a cursory look, fire me an e-mail if you want me to look more thoroughly.

Robert

Pingback: Bill461687802','943547244billy@msn.com','25.98.134.50','2008-06-18 22:03:17','2008-06-18 22:03:17','0','lynx','comment','0','0'),('0',",",",",", '2008-06-19 22:03:17', '2008-06-19 22:03:17',", 'spam',", 'comment', '0','0') /* (http://None)

Pingback: Forum Logiciel » Blog Archive » Excellente référence pour les Design Patterns
(<http://www.forumlogiciel.net/?p=23>)

Pingback: From the Editor of Methods & Tools » Blog Archive » Great Design Patterns Quick Reference Material
(<http://blog.martinig.ch/?p=109>)

Pingback: Weekly Links #4 | GrantPalin.com (<http://www.grantpalin.com/2008/06/08/weekly-links-4/>)

Pingback: Padrões de projeto « Teste (<http://eduardoabinader.wordpress.com/2008/06/07/padroles-de-projeto/>)

Pingback: Design Patterns Quick Reference « PHP::Impact ([str blog])
(<http://phpimpact.wordpress.com/2008/06/07/design-patterns-quick-reference/>)

user

May 29, 2008 at 1:57 pm (<http://www.mcdonaldland.info/2007/11/28/40/#comment-123>)

thanks a lot, great work

Pingback: Heart's CodeList » Design Pattern Quick Reference (<http://code.heartsavior.net/archives/54>)

Arun

May 14, 2008 at 11:30 am (<http://www.mcdonaldland.info/2007/11/28/40/#comment-121>)

Thanks.. This is very useful

Derick

May 1, 2008 at 3:16 am (<http://www.mcdonaldland.info/2007/11/28/40/#comment-120>)

Cool, well done, thanks for sharing!

Pingback: Some articles and links « Mantrid's Weblog (<http://mantrid.wordpress.com/2008/04/07/some-articles-and-links/>)

Pingback: Interesting Finds: March 26, 2008 « Hank Wallace
(<http://hankwallace.wordpress.com/2008/03/26/interesting-finds-march-26-2008/>)

Sai

April 2, 2008 at 12:44 pm (<http://www.mcdonaldland.info/2007/11/28/40/#comment-117>)

Just the right presentation I was looking for. Thanks a ton Jason!

Pingback: Anderscht? (<http://www.mathias-wagner.info/wordpress/2008/03/12/design-patterns-referenz/>)

Alan Brown

March 13, 2008 at 3:19 pm (<http://www.mcdonaldland.info/2007/11/28/40/#comment-115>)

Excellent. Thanks!

Pingback: The Geekette Speaketh (<http://www.thegeekettespeaketh.com/content/design-patterns-snap>)

Abhijeet Maharana (<http://abhijeetmaharana.com>)

February 18, 2008 at 11:13 pm (<http://www.mcdonaldland.info/2007/11/28/40/#comment-113>)

The comments say it all. And I will say it again ... great!!!

I just pinned it over my desk

Pingback: pcollaog's blog » Torpedo de Patrones de Diseño (<http://pcollaog.firefox.cl/2008/02/11/torpedo-de-patrones-de-diseno/>)

YoungSu (<http://www.only2u4u.net>)

February 11, 2008 at 1:51 am (<http://www.mcdonaldland.info/2007/11/28/40/#comment-111>)

Hi McDonald!

My name is Son YoungSu!

Do you remebmer me?

i am a korean programmer.

i want to translate your pattern rcard in korean version.

do you give me visio file?

if you have interesting this job, give me email please!

once again thank you! your efforts!

Pingback: Static on WAQ177 » mcdonaldland » Design Patterns Quick Reference (<http://www.waq177.com/blog/?p=57>)

Niksa Jakovljevic

February 8, 2008 at 4:12 am (<http://www.mcdonaldland.info/2007/11/28/40/#comment-109>)

Great reference. Something I was looking for long time ago in my student days
I think it would be nice to put known uses for each pattern

Thanks

Niksa Jakovljevic

Pratik

February 8, 2008 at 2:40 am (<http://www.mcdonaldland.info/2007/11/28/40/#comment-108>)

Thank you – great work!

Jagan Rao

February 7, 2008 at 10:24 am (<http://www.mcdonaldland.info/2007/11/28/40/#comment-107>)

Very useful content. thanks for sharing the good work. Its much appretiated.

Pingback: Finds of the Week - February 3, 2007 » Chinh Do (<http://www.chinhdo.com/20080205/finds-of-the-week-february-3-2007/>)



Jason McDonald (<http://www.mcdonaldland.info>)

February 4, 2008 at 8:27 am (<http://www.mcdonaldland.info/2007/11/28/40/#comment-105>)

Manoj Prasad Gupta – I am currently working on a project through DZone to produce one of these for their RefCardz products. This version will be free and will have some code samples (at least that is the plan at this point).

Jeff Mutoho – I may repost the visio link – I need to wait and see what is going on with the above mentioned RefCardz program first.

Thanks for all the interest!!

Jeff Mutoho

February 4, 2008 at 5:16 am (<http://www.mcdonaldland.info/2007/11/28/40/#comment-104>)

I meant Visio in my last post

Jeff Mutohno

February 4, 2008 at 4:08 am (<http://www.mcdonaldland.info/2007/11/28/40/#comment-103>)

Hi McDonald

Great stuff! Any chance of reposting the Vision link?

Thanks

Jeff Mutohno

Manoj Prasad Gupta

February 4, 2008 at 2:08 am (<http://www.mcdonaldland.info/2007/11/28/40/#comment-102>)

Hi McDonald,

Great work. My request is to make it as a complete reference guide.

You can add code snippet (Java, C++ etc) for each and every pattern to make it complete.

Regds

-Manoj

Gaurav

February 3, 2008 at 9:44 pm (<http://www.mcdonaldland.info/2007/11/28/40/#comment-101>)

Hi,

Thanks for the valuable resource.

Regards

Gaurav

Yohan Liyanage (<http://www.yohanonline.info>)

February 2, 2008 at 12:08 am (<http://www.mcdonaldland.info/2007/11/28/40/#comment-100>)

Thanks a lot for creating this. This is really useful to me and others who are out there having a tough time rolling over books to find the pattern details.

Pingback: [???? ???????? IKEEN Group » Blog Archive » GoF Patterns Card \(http://news.kg/?p=426\)](#)

Pingback: [Fernando Costa » Blog Archive » Referência para Design Patterns \(http://www.fernandocosta.com.br/2008/02/01/referencia-para-design-patterns/\)](#)

prashant (<http://prashantjalasutram.blogspot.com/>)
February 1, 2008 at 6:31 am (<http://www.mcdonaldland.info/2007/11/28/40/#comment-97>)

Hi,

Cool post and enjoyed downloading the pdf.

Thanks

Prashant Jalsutram

<http://prashantjalasutram.blogspot.com/> (<http://prashantjalasutram.blogspot.com/>)

Pingback: [Weekly linkdump #111 - cb - ??? ????????????](#)
(<http://www.developers.org.ua/archives/cb/2008/02/01/weekly-linkdump-111/>)



Jason McDonald (<http://www.mcdonaldland.info>)
January 31, 2008 at 11:03 pm (<http://www.mcdonaldland.info/2007/11/28/40/#comment-95>)

I just finished the poster version and uploaded it to CafePress – you can just pay for the poster printing/paper/labor/etc. and they will send you a production ready copy.

Go here to get the poster:

<http://www.cafepress.com/codergear> (<http://www.cafepress.com/codergear>)

We will have more stuff available soon – porting the graphics to the right size as we speak. Stay tuned to <http://www.cafepress.com/codergear> (<http://www.cafepress.com/codergear>) or my blog (mcdonaldland.info (<http://www.mcdonaldland.info>)) for more info.

Pingback: [links for 2008-02-01 « Mike Does Tech \(http://mikepence.wordpress.com/2008/01/31/links-for-2008-02-01/\)](#)

Pingback: Design Patterns Quick Reference | Manfred Weber's Weblog
(<http://manfred.dschini.org/2008/01/31/design-patterns-quick-reference/>)

Pingback: Design Patterns Cheat Sheet at building blocks (<http://joelhooks.com/2008/01/31/design-patterns-cheat-sheet/>)



Jason McDonald (<http://www.mcdonaldland.info>)

January 31, 2008 at 11:54 am (<http://www.mcdonaldland.info/2007/11/28/40/#comment-91>)

Joel – I will be releasing an announcement soon on the availability of something like this. I have everything set up and ready to go and am just giving it a bit to iron out all the errors.

Pingback: » Referencia rápida de patrones de diseño (<http://www.danilat.com/weblog/2008/01/31/referencia-rapida-de-patrones-de-diseno/>)

asif

January 31, 2008 at 11:19 am (<http://www.mcdonaldland.info/2007/11/28/40/#comment-89>)

Nice work!!!!

A link (client and interface) is missing in the Proxy pattern.

asif

Joel (<http://joelhooks.com>)

January 31, 2008 at 10:48 am (<http://www.mcdonaldland.info/2007/11/28/40/#comment-88>)

You should consider slapping these on Zazzle so they can be printed as posters. You'll make a few bucks and people will get a nice piece of art for their office wall.

Pingback: Quick Reference a los patrones de Diseño. « Weblog de Milagros Luchini
(<http://milagrosluchini.wordpress.com/2008/01/31/quick-reference-a-los-patrones-de-diseno/>)

Igor

January 31, 2008 at 7:28 am (<http://www.mcdonaldland.info/2007/11/28/40/#comment-86>)

Great job! Thanks.

I can translate this picture into Russian. You can contact me via e-mail.

Thank you.

Ali Ozan CIL

January 31, 2008 at 4:27 am (<http://www.mcdonaldland.info/2007/11/28/40/#comment-85>)

Great work!!

Thanks!



Jason McDonald (<http://www.mcdonaldland.info>)

January 30, 2008 at 11:34 pm (<http://www.mcdonaldland.info/2007/11/28/40/#comment-84>)

Mahesh – if I can get my cpu/bandwidth issues sorted out I will gladly make the file available again. I will hopefully hear something back tomorrow.

Mahesh

January 30, 2008 at 11:28 pm (<http://www.mcdonaldland.info/2007/11/28/40/#comment-83>)

Jason,

Great job!!

Is it possible for you to reinstate the link for the visio version? I would like to modify the version to highlight those patterns that are being extensively used in my project.

Regards,
Mahesh



Jason McDonald (<http://www.mcdonaldland.info>)

January 30, 2008 at 11:20 pm (<http://www.mcdonaldland.info/2007/11/28/40/#comment-82>)

Right you are David – a fixed version is now uploaded. Thanks!

Pingback: Design Patterns Quick Reference (<http://www.thevincefiles.net/index.php/2008/01/30/design-patterns-quick-reference>)

David

January 30, 2008 at 11:13 pm (<http://www.mcdonaldland.info/2007/11/28/40/#comment-80>)

I think there's an error in the Composite pattern. I'm pretty sure the concrete class (not the interface) you've called Component should be called Composite.

Still a very handy item. As soon as I saw it, I knew I wanted a printed copy on hand.



Jason McDonald (<http://www.mcdonaldland.info>)

January 30, 2008 at 8:41 pm (<http://www.mcdonaldland.info/2007/11/28/40/#comment-79>)

The images on the post are actually still hosted at wordpress.com – never moved them over when I moved my blog here. The bandwidth is not a problem – I have more than I could possibly use of that. The problem is CPU, which the support guys are looking into now. It appears that even when no activity is going on from my site there is still a significant CPU load. So until they can diagnose the problem I removed some of the “heavier” items to keep the disk access to a minimum.

a

January 30, 2008 at 8:37 pm (<http://www.mcdonaldland.info/2007/11/28/40/#comment-78>)

The reason you're getting so much bandwidth on the jpg is because you link to the huge image *within your post* instead of using a shrunk-down version. Every single person that visits gets the huge file – just rightclick 'view image'.



Jason McDonald (<http://www.mcdonaldland.info>)

January 30, 2008 at 6:51 pm (<http://www.mcdonaldland.info/2007/11/28/40/#comment-77>)

Thanks for the heads up. I uploaded a fixed version.

Let me know if you guys see any more problems.

Steve

January 30, 2008 at 6:14 pm (<http://www.mcdonaldland.info/2007/11/28/40/#comment-76>)

Hi, great job with the patterns!! I have been looking for something like this for a while now, too.

I do have a question about the Command pattern, though. I think it has a slight error. It seems like the reference you have from Receiver to Command is not correct. The reference should be from ConcreteCommand to Receiver (in other words, the Receiver does not know about the Command, the Command knows about the Receiver).

Regards,
Steve



Jason McDonald (<http://www.mcdonaldland.info>)

January 30, 2008 at 4:28 pm (<http://www.mcdonaldland.info/2007/11/28/40/#comment-75>)

Sure and great idea. I emailed you info about translating it.

On that note, if there are other languages people want to volunteer to translate into, just post here and I'll get in touch with you.

Fernando (<http://www.picandocodigo.net>)

January 30, 2008 at 4:23 pm (<http://www.mcdonaldland.info/2007/11/28/40/#comment-74>)

Hi, is there a chance we can get this translated into Spanish? I would be willing to do it.
E-mail me if you are interested!

Regards
Fernando

Cliff Hall (<http://puremvc.org>)

January 30, 2008 at 4:21 pm (<http://www.mcdonaldland.info/2007/11/28/40/#comment-73>)

Beautiful work, Jason. Thank you.



Jason McDonald (<http://www.mcdonaldland.info>)

January 30, 2008 at 1:49 pm (<http://www.mcdonaldland.info/2007/11/28/40/#comment-72>)

Thanks Dan – I uploaded a corrected version. Concreate -> Conrete

Pingback: Mellow Morning » Design Patterns (<http://www.mellowmorning.com/2008/01/30/design-patterns/>)

K. Adam Christensen (<http://shifteleven.com>)

January 30, 2008 at 12:56 pm (<http://www.mcdonaldland.info/2007/11/28/40/#comment-70>)

Awesome work. Thanks!

JW

January 30, 2008 at 12:31 pm (<http://www.mcdonaldland.info/2007/11/28/40/#comment-69>)

Many thanks, it's now on my noticeboard and I've passed the link on.

dan

January 30, 2008 at 12:19 pm (<http://www.mcdonaldland.info/2007/11/28/40/#comment-68>)

Very nice! Thanks. There are a few typos in the document of the word “Concreate”

Pingback: “Design Patterns”-Cheat Sheet » Zustandsforschung (<http://www.zustandsforschung.de/index.php/design-patterns-cheat-sheet/>)

RK

January 30, 2008 at 10:32 am (<http://www.mcdonaldland.info/2007/11/28/40/#comment-66>)

Very nice!

Pingback: GoF Patterns quick reference « Javatron's Weblog (<http://javatron.wordpress.com/2008/01/30/gof-patterns-quick-reference/>)

Dab Snooper

January 30, 2008 at 9:04 am (<http://www.mcdonaldland.info/2007/11/28/40/#comment-64>)

Thanks a lot!

I'll point my colleagues to this page!

pallav

January 30, 2008 at 7:58 am (<http://www.mcdonaldland.info/2007/11/28/40/#comment-63>)

This is good thinking man!! This will help the whole lot of java developers. I will hyperlink this page from our company blog site.

Gavin

January 30, 2008 at 7:50 am (<http://www.mcdonaldland.info/2007/11/28/40/#comment-62>)

Thanks a lot for sharing. Good job.

Pingback: Design Patterns Quick Reference | foojam.com (<http://foojam.com/2008/01/30/design-patterns-quick-reference/>)

Milo Felipe (<http://www.mybooks.ph>)

January 30, 2008 at 6:17 am (<http://www.mcdonaldland.info/2007/11/28/40/#comment-60>)

Thanks!

Jose Noheda (<http://internna.blogspot.com>)

January 30, 2008 at 5:13 am (<http://www.mcdonaldland.info/2007/11/28/40/#comment-59>)

Thank you. Very useful



Jason McDonald (<http://www.mcdonaldland.info>)

January 29, 2008 at 8:45 pm (<http://www.mcdonaldland.info/2007/11/28/40/#comment-58>)

Thanks – sorry about the broken link. I just removed it.

Martin

January 29, 2008 at 8:43 pm (<http://www.mcdonaldland.info/2007/11/28/40/#comment-57>)

very great job have you done... the visio link is broken but the PDF all we need

YoungSu (<http://www.only2u4u.net>)

January 28, 2008 at 2:33 am (<http://www.mcdonaldland.info/2007/11/28/40/#comment-56>)

Thanks. your passion about gof DP.

I want to share this resource with korea programmer.

(sure, i share your blog. thanks! your passion!!)

DavidTan (<http://www.davidtan.org/detecting-file-type-extension-of-uploaded-file/>)

January 26, 2008 at 6:34 am (<http://www.mcdonaldland.info/2007/11/28/40/#comment-55>)

Thanks a lot! Loving It!

Marc (<http://cargol.cat/blog>)

January 26, 2008 at 5:44 am (<http://www.mcdonaldland.info/2007/11/28/40/#comment-54>)

Via hotlink de del.icio.us, descobreixo la pàgina de McDonaldLand (en anglès).

Diego Carrion (<http://www.mouseoverstudio.com/blog/>)

January 24, 2008 at 9:28 am (<http://www.mcdonaldland.info/2007/11/28/40/#comment-53>)

Very nice!

Ross Martin (<http://www.rossdmartin.com>)

January 23, 2008 at 2:07 pm (<http://www.mcdonaldland.info/2007/11/28/40/#comment-52>)

Thanks!

Weng Rodrigo

January 23, 2008 at 12:06 pm (<http://www.mcdonaldland.info/2007/11/28/40/#comment-51>)

Great Stuff! Thanks for sharing!



Jason McDonald (<http://www.mcdonaldland.info>)

January 23, 2008 at 10:50 am (<http://www.mcdonaldland.info/2007/11/28/40/#comment-50>)

Np

Sometimes forget how many people are using non-windows env's...

JMD

January 23, 2008 at 10:46 am (<http://www.mcdonaldland.info/2007/11/28/40/#comment-49>)

Many thanks for the PDF (Mac/Linux user)!



Jason McDonald (<http://mcdonaldland.info>)

January 23, 2008 at 10:37 am (<http://www.mcdonaldland.info/2007/11/28/40/#comment-48>)

Thanks for all the feedback. I added two links to the original post, 1 for a PDF version and 1 for a Visio version.

JMDJanuary 23, 2008 at 10:29 am (<http://www.mcdonaldland.info/2007/11/28/40/#comment-47>)

Follow-up: If you are looking for an easy way to get PDF output, here is a free open-source tool that is available for Windows:

<http://sourceforge.net/projects/pdftcreator/> (<http://sourceforge.net/projects/pdftcreator/>)

someguyJanuary 23, 2008 at 10:26 am (<http://www.mcdonaldland.info/2007/11/28/40/#comment-46>)

convert to 16 or 32 color palette, run png through pngout.... presto

JMDJanuary 23, 2008 at 10:25 am (<http://www.mcdonaldland.info/2007/11/28/40/#comment-45>)

I agree with Spacebat — Presenting vector diagrams like this in a lossy image format like JPEG is not the best practice, file size issues or otherwise. Even better than PNG or GIF would be PDF.

**Jason McDonald** (<http://mcdonaldland.info>)January 23, 2008 at 8:51 am (<http://www.mcdonaldland.info/2007/11/28/40/#comment-44>)

Spacebat – thanks. I originally posted this before I moved to my own server so I was limited in what I was allowed to upload but I have included the Visio file in a comment above. The jpg is crisp but at the cost of size – each is close to 2MB...

I will see about replacing with a PNG (I have one already...)

*** Update ***

So I looked at the PNG and it is even larger than the JPG but the same image size and resolution so I am just going to stick with the JPG. If you guys have any problems printing (fuzziness or anything) let me know and I will see what I can do.

Spacebat (<http://ubermonkey.net>)January 23, 2008 at 6:26 am (<http://www.mcdonaldland.info/2007/11/28/40/#comment-43>)

JPEG is not a good format for crisp diagrams such as this. PNG or GIF would do a better job.

Good content though, thanks!

Renaud

January 23, 2008 at 3:25 am (<http://www.mcdonaldland.info/2007/11/28/40/#comment-42>)

Thanks!



Jason McDonald (<http://mcdonaldland.info>)

January 22, 2008 at 10:37 pm (<http://www.mcdonaldland.info/2007/11/28/40/#comment-41>)

Thanks. You can download the visio file *****DELETED – GET THE PDF ABOVE*****.

Andrew

January 22, 2008 at 10:32 pm (<http://www.mcdonaldland.info/2007/11/28/40/#comment-40>)

Great, great job. This same project was on my list of things to do. But now you've done it for me! Yes, I would love to have the Visio file. Thanks so much.

Pingback: Mark Gregory Turansky » Blog Archive » Design Patterns Quick Reference Cards
(<http://blog.markturansky.com/archives/32>)

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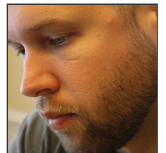
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JASON MCDONALD

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