\_(/)

[Https://Docs.docker.com/]

(Https://Www.docker.com/Community/Events)

What is Docker? (https://www.docker.com/what-docker) Solutions (https://www.docker.com/enterprise)

Get Docker (https://www.docker.com/products/overview) Pricing (https://www.docker.com/pricing)

Search the Docker Blog

Open Source (https://www.docker.com/technologies/overview) Company (https://www.docker.com/company)

<u>All (/)</u>

<u>Engineering</u> (/category/engineering)

Curated (/curated/)

Docker Weekly (/docker-weeklyarchives/)



## Docker For Mac And Windows Is Now Generally Available And **Ready For Production**

By <u>Michael Chiang (https://blog.docker.com/author/michael-chiang/)</u> July 28, 2016

✓ 0 in 0 (http://www.linkedin.com/shareArticle?mini=true&url=https://blog.docker.com/2016/07/docker-for-mac-weadyt&eitleiteOtckerf%20fmc%284M20c%20fmc%284m20m20fmc%284m20m20fmc%284m20m20fmc%284m20%20fmc%284m20m20m20fmc%284m20%20fmc%284m20m20fmc%284m20fmc%284m20m20m20fm20m20fmc%284m20m20fmc%284m20m20fmc%284m20m20fmc%284m20m2 (https://plus.google.com/share?url=https://blog.docker.com/2016/07/docker-for-mac-and-windows-production-ready/) **f 0** (http://news.ycombinator.com/submitlink?u=https://blog.docker.com/2016/07/docker-for-mac-and-windows-production-ready/&t=Docker%20for%20Mac%20and%20Windows%20is%20Now%20Generally%20Available%20and%20Ready%20for%

docker 1.12 (https://blog.docker.com/tag/docker-1-12/), docker for mac (https://blog.docker.com/tag/docker-for-mac/), docker for windows (https://blog.docker.com/tag/docker-for-windows/)

Today, we are excited to announce that Docker for Mac

(https://download.docker.com/mac/stable/Docker.dmg) and Docker for Windows

(https://download.docker.com/win/stable/InstallDocker.msi) are graduating from beta and are now stable and ready for production.



(https://www.docker.com/products/overview)

We want to give a big thank-you to the tens of thousands of developers and system administrators who helped us find bugs and came up with ideas for tweaks and improvements.

Our goal with Docker for Mac and Windows is simple – create the easiest way to use Docker on your dev machine. And users tell us we delivered (https://www.youtube.com/watch?v=j3nDjl0e1JM)! Improvements include:

- **Faster and more reliable** native development environment using hypervisors built into each operating system. (No more VirtualBox!)
- Improved Docker tools integration all the Docker tools you need to develop locally are bundled in the app.
- **Improved development flow** Volume mounting for your code and data, and easy access to

running containers on the localhost network. In-container debugging

(https://blog.docker.com/2016/07/live-debugging-docker/) with supported IDEs also help you live debug projects, and iterate code quicker with less effort.

- Enterprise network support that lets Docker for Mac and Windows work easily with VPNs.
- All the new features available in Docker Engine 1.12.
- Automatic updates, with different channels for stable and beta.

### Docker 1.12

And speaking of 1.12, there's a whole other post on the architecture and features in Docker 1.12, (https://www.docker.com/products/overview) but here's a quick recap:

- Easy to use built-in orchestration, try it with docker swarm init
- End-to-end encryption, secure by default
- Services: replicated, distributed, load balanced processes running on a swarm of Engines

### Stable and Beta Channels

With Docker for Mac and Windows maturing and widely adopted, we want make sure that it's a reliable and dependable tool. But we also want to keep up the rapid pace of innovation and progress that Docker for Mac and Windows beta users have come to know and love over the past months.

So starting today, Docker for Mac and Windows are available from 2 channels – **stable** and **beta**. New features and bug fixes will go out first in auto-updates to users in the beta channel. Updates to the stable channel are much less frequent and happen in sync with major and minor releases of the Docker engine. Only features that are well-tested and ready for production are added to the stable channel releases.

If you want the latest and greatest Docker experimental builds, use the beta channel. If you want fewer updates and can wait until new features and enhancements are tested and production-ready, use the stable channel.

If you are currently a beta user, your Docker for Mac or Windows install will remain on the beta **channel**, and be automatically updated with future beta releases. To switch to the stable release, simply download and run the stable installer.

If you want to try the beta releases and help by giving us feedback, download the beta installer here

- Docker for Mac beta (https://download.docker.com/mac/beta/Docker.dmg)
- Docker for Windows beta (https://download.docker.com/win/beta/InstallDocker.msi)

Or use the stable versions:

- <u>Docker for Mac (https://download.docker.com/mac/stable/Docker.dmg)</u>
- Docker for Windows (https://download.docker.com/win/stable/InstallDocker.msi)

If you encounter bugs or problems, please see the troubleshooting guide for Mac (https://docs.docker.com/docker-for-mac/troubleshoot/) and Windows (https://docs.docker.com/docker-forwindows/troubleshoot/) and don't hesitate to reach on the forums (https://forums.docker.com/).

> Big News: @Docker for Mac & Windows is now generally

available for production! (https://twitter.com/share? text=Big+News%3A+%40Docker+f or+Mac+%26amp%3B+Windows+i s+now+generally+available+for+pr oduction%21+&via=docker&relate d=docker&url=https://blog.docker.c om/2016/07/docker-for-mac-andwindows-production-ready/)

CLICK TO TWEET (HTTPS://TWITTER.COM/SHARE? TEXT=BIG+NEWS%3A+%40DOCKER+FOR+MAC+%26AMP%3B+WIND FOR-MAC-AND-WINDOWS-PRODUCTION-READY/)

## Learn More about Docker

- New to Docker? Try our 10 min online tutorial (https://docs.docker.com/engine/understanding-<u>docker/)</u>
- Share images, automate builds, and more with a <u>free Docker Hub account</u> (https://hub.docker.com/)
- Read the Docker <u>1.12 Release Notes (https://docs.docker.com/release-notes/)</u>
- Subscribe to <u>Docker Weekly (https://www.docker.com/subscribe\_newsletter/)</u>
- Sign up for upcoming Docker Online Meetups (http://www.meetup.com/Docker-Online-Meetup/)
- Attend upcoming <u>Docker Meetups (https://www.docker.com/community/meetup-groups)</u>
- Watch <u>DockerCon EU 2015 videos (https://www.youtube.com/playlist?</u> list=PLkA60AVN3hh87OoVra6MHf2L4UR9xwJkv)
- Start <u>contributing to Docker (https://docs.docker.com/opensource/code/)</u>

docker 1.12 (https://blog.docker.com/tag/docker-1-12/), docker for mac (https://blog.docker.com/tag/docker-for-mac/), docker for windows (https://blog.docker.com/tag/docker-for-windows/)



## Docker For Mac And Windows Is Now Generally Available And **Ready For Production**

By Michael Chiang (https://blog.docker.com/author/michael-chiang/)

## Leave a Reply

Name (required)	Comment
Email (will not be published) (required)	
Website	

#### Submit Comment

Notify me of follow-up comments by email.

Notify me of new posts by email.

### **Related Posts**

(https://blog.docker.com/2016/05/d	lo <mark>¢käp</mark> s://blog.docker.com/2014/10/a	n (notitums://ilglog.docker.com/2014/04/d
unikernels-open-source/)	the-second-batch-of-speakers-for-	doinskædaaation-interview/)
	europe/)	
Improving Docker with	Announcing the second batch of	Docker in education: From VMs
Unikernels: Introducing HyperKit,	speakers for DockerCon Europe	to Containers.
VPNKit and DataKit	· · ·	n (notups://lglog.docker.com/2014/04/d
(https://blog.docker.com/2016/05/d		in-education-interview/)
<u>unikernels-open-source/)</u>	<u>for-dockercon-europe/)</u>	By <u>Sonat Tezer</u>
By Anil Madhavapeddy	By <u>Victor Coisne</u>	(https://blog.docker.com/author/stezer/)
<pre>(https://blog.docker.com/author/anil/)</pre>	<pre>(https://blog.docker.com/author/victor_c</pre>	/)   April 4, 2014
May 18, 2016	October 29, 2014	
docker for mac	<u>dockercon</u>	
<pre>(https://blog.docker.com/tag/docker-</pre>	<pre>(https://blog.docker.com/tag/dockerc</pre>	<u>:on/)</u> ,
for-mac/), docker for windows	<u>speakers</u>	
(https://blog.docker.com/tag/docker-	<u>(https://blog.docker.com/tag/speaker</u>	<u>rs/)</u>
<u>for-windows/)</u> , <u>open source</u>		
<u>(https://blog.docker.com/tag/open-</u> source/)_OSCON		
(https://blog.docker.com/tag/oscon/)		

(https://blog.dooker.com/0016/05/doffttps://blog.dooker.com/0011/10/on/figttpg;//blog.dooker.com/0011/01/d

# Get the Latest Docker News by Email

Docker Weekly is a newsletter with the latest content on Docker and the agenda for the upcoming weeks.

Subscribe to our newsletter

Enter your email	Submit

Docker	Connect		Related Links
<u>Get Started</u>	Subscribe to our newsletter		Docker And K8s [https://www.docker.com/cp/docker-
[http://docs.docker.com/mac/started/]			Docker And Aws [https://www.docker.com/cp/docker
Docs [https://docs.docker.com/]	Enter your email	Submit	Container Orchestration Engines
Support [https://www.docker.com/support]			[https://www.docker.com/cp/container-orchestration-
<u>Blog [/]</u>			Container Management Deployment
<u> Training [https://training.docker.com/]</u>			[https://www.docker.com/cp/container-management-
<u> Open Source [https://www.docker.com/open-</u>			<u>deployment</u> ]
source]			Docker And Kubernetes [https://www.docker.com/cp/
			and-kubernetes]

Build, Ship, Run. An open platform for distributed applications for developers and sysadmins

Hub [/products/docker-hub]Status [http://status.docker.com/]Security [https://www.docker.com/docker-security]Legal [https://www.docker.com/legal]Contact [http://goto.docker.com/sales-inquiry.html]

[https://www.docker.com/cp/docker-container-management]

Docker Container Management

Copyright © 2016 Docker Inc. All rights reserved.