# WCS на Digital Ocean

WCS может быть развернут на Digital Ocean из готового образа, размещенного в Digital Ocean Marketplace. При установке автоматически активируется ознакомительная 30дневная лицензия. Для развертывания необходимо сделать следующие шаги:

1. Перейти к образу по ссылке, нажать Create Flashphoner Web Call Server Droplet



2. На странице создания сервера в списке приложений будет выбран образ Flashphoner Web Call Server

django Django 1:1.11.11 on 18.04	Details	Docker 5:18.09.6 <sup>~</sup> 3 on 18.04	Details	🌀 Dokku 0.17.9 on 18.04	Details
nst FastNetMon 2.0 on Ubuntu 18.04	Details	FastPanel 1.7 on Debian 9	Details	Flashphoner 5.2.133 on CentOS 7.6	Details
Ghost on 18.04	Details	Gitea 1.8.2 on Ubuntu 18.04	Details	GitLab 11.80 on Ubuntu 18.04	Details

#### 3. Выберите характеристики сервера и тарифный план

STAF	TER	PERFORMANCE				
Stan	dard	General Pu	rpose NEW	CPU Optimized		
lard virtual machines v	/ith a mix of memory and cor	npute resources. Best for sm	all projects that can handle v	ariable levels of CPU perform	nance, like blogs, web a	
lard virtual machines v lev/test environments. \$5/mo	vith a mix of memory and cor	npute resources. Best for sm \$15/mo	all projects that can handle v \$15/mo	ariable levels of CPU perform	nance, like blogs, web a \$20/mo	
lard virtual machines w lev/test environments. \$5/mo \$0.007/hour	vith a mix of memory and cor \$10/mo \$0.015/nour	\$15/mo \$0.022/nour	\$15/mo \$0.022/nour	\$15/mo \$0.022/mour	mance, like blogs, web a \$20/mo \$0.030/hour	
lard virtual machines w lev/test environments. \$5/mo \$0.007/nour 1GB /1CPU	\$10/mo \$0.015/hour 2 GB / 1CPU	\$15/mo \$0.022/mour 3 GB/1 CPU	\$15/mo \$0.022/mour 2 GB / 2 CPUs	\$15/mo \$0.022/mour 1 GB / 3 CPUs	\$20/mo \$0.030/mour 4 GB / 2 CPUs	
lard virtual machines v lev/test environments. \$5/mo \$0.007/nour 1 GB / 1 CPU 25 GB SSD disk	\$10/mo \$0.015/hour 2 GB /1 CPU 50 GB SSD disk	\$15/mo \$0.022/mour 3 GB / 1CPU 60 GB SSD disk	\$15/mo \$0.022/mour 2 GB / 2 CPUs 60 GB SSD disk	\$15/mo \$0.022/nour 1 GB / 3 CPUs 60 GB SSD disk	\$ 20/mo \$ 0.030/mour 4 GB / 2 CPUs 80 GB SSD disk	

#### 4. Выберите регион размещения сервера

Choose a datacenter region									
New York		(	San Francisco		Amsterdam		© Singapore	London	Frankfurt
1		3		2		3	1	1	1
	Toronto		Bang	alore					
	1		1	I					

### 5. Выберите способ аутентификации One-Time Password

SSH keys	$\bullet$	Une-time password

# 6. Введите имя сервера

	Fina	lize and create			
	How many Droplets?			Choose a hostname	
I	Deploy multiple Droplets with the same configuration.			Give your Droplets an identifying name you will remember them by. Your Droplet name can only contain alphanumeric characters, dashes, and periods.	
	- 1 Droplet +		+	flashphoner-centos-s-fvcpu-2gb-fra1-01	

# 7. Нажмите Create droplet

Select Project		
Assign Droplets to a project		
Flashphoner		~
	Create Droplet	

#### 8. После создания сервер автоматически запустится

flashphon	er-centos-s-1vcpu-2gb-fra1-01					
in C Flashphoner / 2 GB Memory / 50 GB Disk / FRA1 - Flashphoner 5.2.133 on CentOS 7.6						
inv/1:104.249.120.64	inve: Enable new Private IP: Enable new Electing IP: Enable new	0				

10. Откройте в браузере страницу https://droplet\_ip:8444/admin/, где droplet\_ip - IP адрес сервера, подтвердите исключение безопасности. Введите имя пользователя demo и пароль demo

https://104.248.130.64:8444/admin	/		☆
	Please sign in		
	demo		
	••••	••••]	
	Login		

11. Выберите пример Two Way Streaming, проверьте публикацию и воспроизведение потока



12. Подключитесь к серверу по ssh

\$ ssh root@104.248.130.64 root@104.248.130.64's password: You are required to change your password immediately (root enforced) Last login: Wed Jul 10 10:41:59 2019 from Changing password for root. (current) UNIX password: New password: Retype new password: \*\*\*\*\*\* Flashphoner Web Call Server is a streaming media server-side platform for real-time video delivery in browsers and mobile apps Configure WCS parameters: vi /usr/local/FlashphonerWebCallServer/conf/flashphoner.properties Configure JVM parameters: vi /usr/local/FlashphonerWebCallServer/conf/wcs-core.properties file Activate commercial license: cd /usr/local/FlashphonerWebCallServer/bin ./activation.sh Start server: systemctl start webcallserver Stop server: systemctl stop webcallserver Restart server after settings change: systemctl restart webcallserver Access to server CLI: ssh admin@localhost -p 2001 For more information on Flashphoner Web Call Server, please read the offical documentation: https://docs.flashphoner.com/display/WCS52EN/Server+functions \*\*\*\*\*\*\*\*\*\*\*\*\* [root@flashphoner-centos-s-1vcpu-2gb-fra1-01 ~]#

# Attachments:

do\_market-create-droplet.png (image/png)
do\_market-product-page.png (image/png)
do\_market-app-list.png (image/png)
do\_market-choose-plan.png (image/png)
do\_market-choose-region.png (image/png)
do\_market-auth-password.png (image/png)
do\_market-choose-name.png (image/png)
do\_market-droplet-created.png (image/png)
do\_market-wcs-login.png (image/png)
do\_market-publish.png (image/png)

do\_market-ssh-login.png (image/png)
 do\_market-ssh-login.png (image/png)