

2017

CloudIDE Sales Deck

2017.2.12

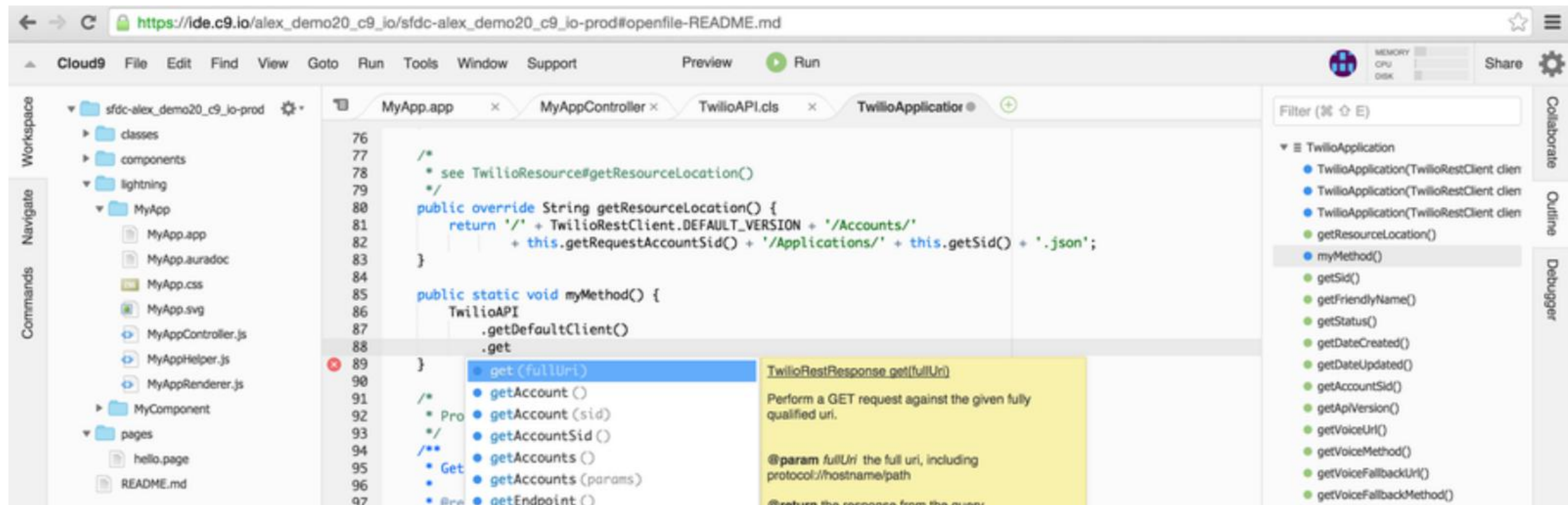
ICT Development

Cloud9

2

an intuitive, modern, cloud-based development
environment

for Apex, Visualforce, and Lightning



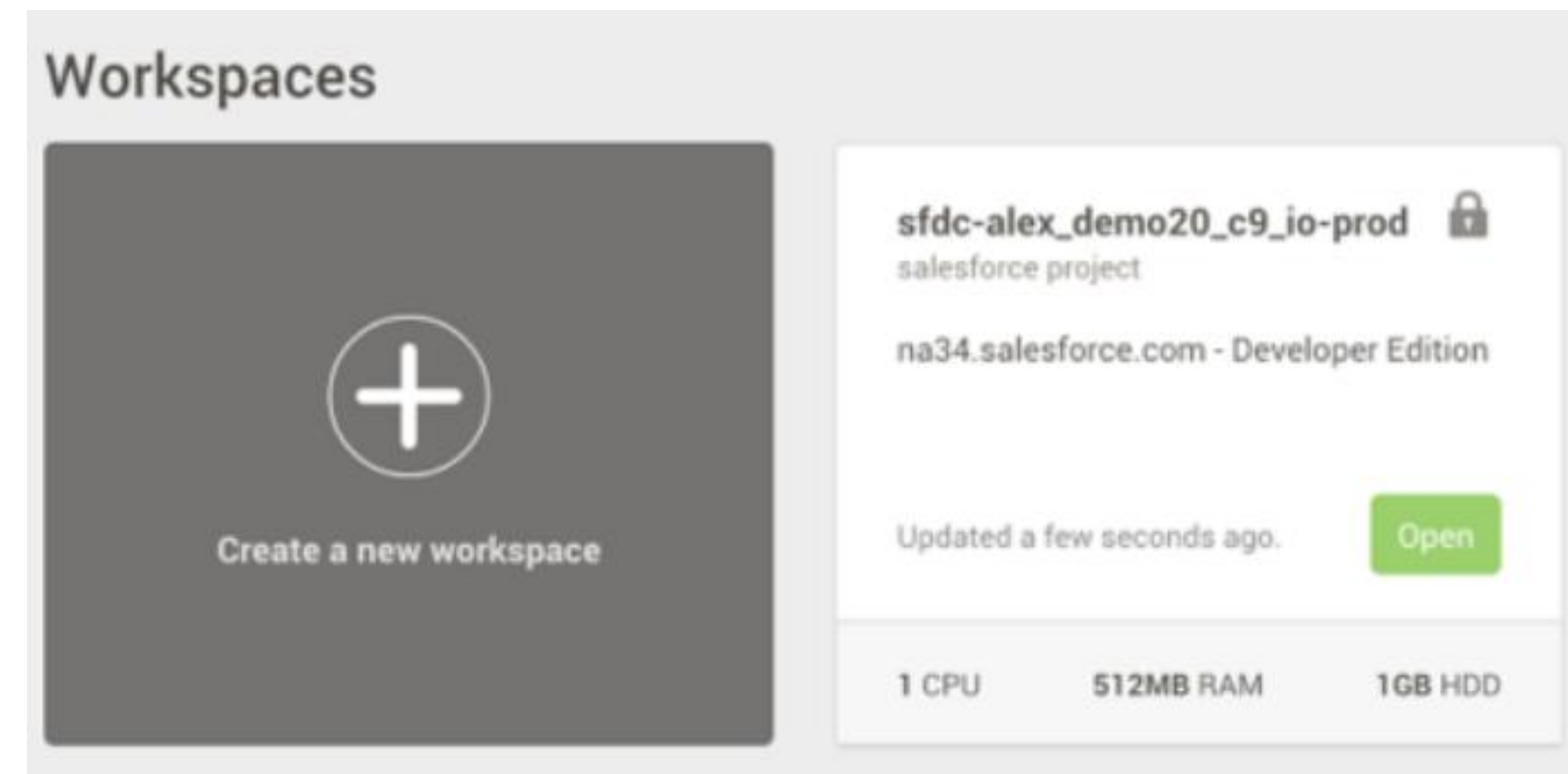
Optimize productivity

Cloud9 brings advanced editing tools to Apex, Visualforce, and Lightning development. It's the level of quality and power you're accustomed to in other programming languages. Inline function lookup, autocomplete, code analysis and error-detection make your code clean and easy to maintain.



Eliminate annoyances

Use your dashboard as a unified hub for all your Salesforce projects, accounts and orgs. Automatically keep your code in sync with the Force.com website and push to GitHub and Bitbucket for source control, so you can stay focused on development, not reconciling changes.



Customize everything

Personalize your development environment however you like with Cloud9's robust configuration tools. Choose bright or dark interface colors, fine-tune colors for syntax highlighting, configure custom key bindings, organize code snippets, and customize tab layouts to match your own style and workflow.

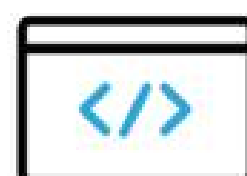


```
1 ({
2   renderIcon: function(component) {
3     var prefix = "slds-";
4     var svgns = "http://www.w3.org/2000/svg";
5     var xlinkns = "http://www.w3.org/1999/xlink";
6
7     var size = component.get("v.size");
8     var name = component.get("v.name");
9     var classname = component.get("v.class");
10    var category = component.get("v.category");
11
12    var containerClassName = [
13      prefix + "icon__container",
14      prefix + "icon-" + category + "-" + name,
15      classname,
```

Cloud9

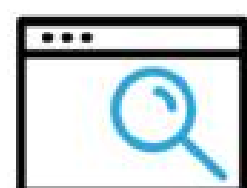


Powerful features



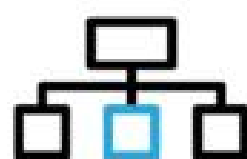
Apex

outlining, auto-suggest,
instant error
detection



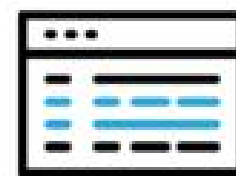
Navigation

quick jump between files,
jump2def, quick search



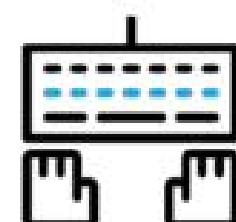
Versioning

review + restore
changes in seconds



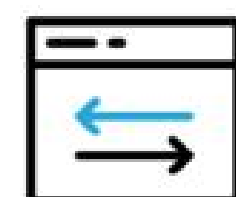
Visualforce

editing tools, static
resources,
live preview in any browser



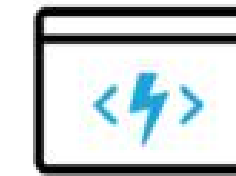
Code Editing

keyboard-driven,
mouseless, multi-
cursor



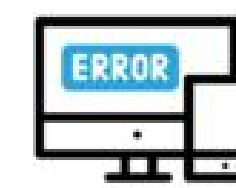
Source Control

Integrate Git,
Subversion,
or even CVS



Lightning

attribute auto-
completion, custom
component lookups



Debug Console

quick access
formatted output



Collaboration

share with anyone,
edit in real-time,
chat + comment

Cloud9



Praise

from Salesforce Developers using Cloud9

In the vast landscape of
Salesforce IDEs, where
developers wander from desert
to desert seeking an oasis of
simplicity, clarity, and
consistency, Cloud9 is a
surefire thirst-quencher.

With a streamlined setup,
elegant interface, useful
toolset, and consistent
experience, you'll be hard-
pressed to find a better way
to write Salesforce code.



Jeff Arwady
Senior Salesforce Developer
ASM Services
Southfield, MI

Explore Codenvy



8

Quick install, multi-machine workspaces.

Install Codenvy behind a proxy or even offline. Run multiple machines in your workspace with a compose file. Mount your desktop IDE to a portable Codenvy workspace.

Simplify how you onboard development teams.

Cloud developer workspaces that are accessible from any browser or local IDE. Roles and permissions allow you to control who and how users access workspaces.

Better collaboration and team development with JIRA.

Codenvy seamlessly integrates with JIRA issue management, allowing anyone to work on any issue without having to install software first.

Eclipse Che for enterprises, making software development better.

Codenvy builds upon Eclipse Che to deliver workspaces for development teams, and a scalable workspace management platform for DevOps.

Codenvy Customers



TIAA-CREF is revolutionizing how they develop and deploy software, and Codenvy is at the heart of the improvements.



SAP uses Eclipse Che as the workspace server underlying all the developer tooling for their Hana Cloud.



Red Hat embeds Codenvy in the Open Shift workflow to make developing, debugging and deploying apps simple.



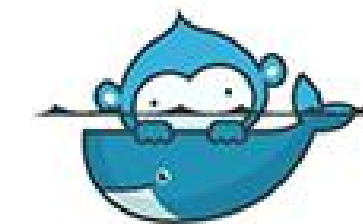
Youth Digital marries its teaching software and Codenvy's IDE to make learning Java fun for thousands of kids.

Coding WebIDE

Coding WebIDE is a cloud-based IDE developed by Coding Team. You can create your own workspace and develop projects here. WebIDE works fine with Git. You can use Coding、GitHub、BitBucket、Git@OSC as your Git repository. Workspaces are powered by Docker Ubuntu containers. The development environment can be saved and shared to your team member.

Powered by Docker Containers

Container Technology



Quickly Load

Workspaces are powered by Docker containers that ensure those workspaces can be started in a few seconds.



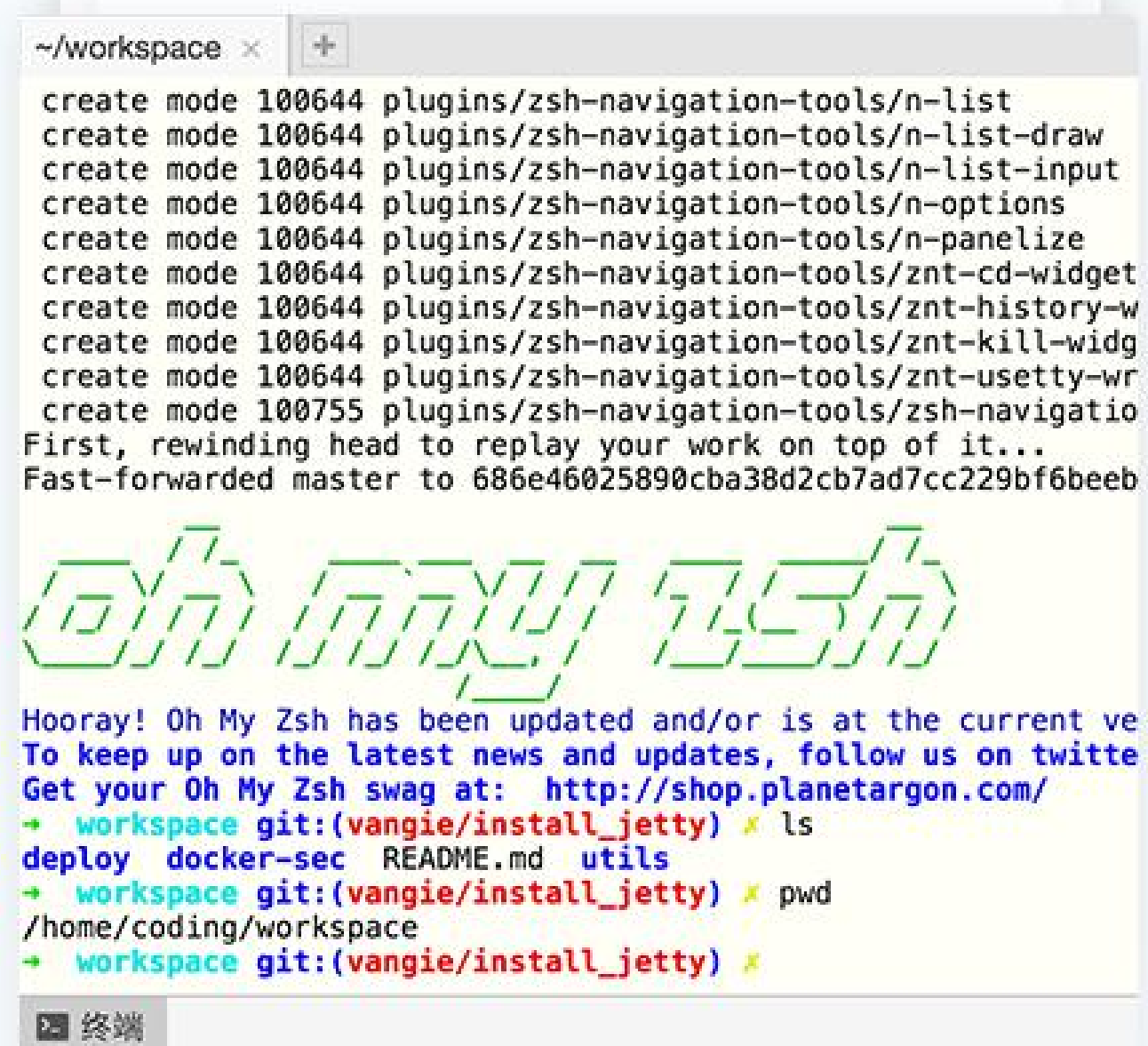
Easy to Share

The develop environment can be quickly saved and those environments can be shared to the others in your team.

Coding WebIDE

Built-In Terminal

Web Terminal



```
~/workspace x +
create mode 100644 plugins/zsh-navigation-tools/n-list
create mode 100644 plugins/zsh-navigation-tools/n-list-draw
create mode 100644 plugins/zsh-navigation-tools/n-list-input
create mode 100644 plugins/zsh-navigation-tools/n-options
create mode 100644 plugins/zsh-navigation-tools/n-panelize
create mode 100644 plugins/zsh-navigation-tools/znt-cd-widget
create mode 100644 plugins/zsh-navigation-tools/znt-history-w
create mode 100644 plugins/zsh-navigation-tools/znt-kill-widg
create mode 100644 plugins/zsh-navigation-tools/znt-use tty-wr
create mode 100755 plugins/zsh-navigation-tools/zsh-navigatio
First, rewinding head to replay your work on top of it...
Fast-forwarded master to 686e46025890cba38d2cb7ad7cc229bf6beeb

oh my zsh

Hooray! Oh My Zsh has been updated and/or is at the current ve
To keep up on the latest news and updates, follow us on twitte
Get your Oh My Zsh swag at: http://shop.planetargon.com/
→ workspace git:(vangie/install_jetty) x ls
deploy docker-sec README.md utils
→ workspace git:(vangie/install_jetty) x pwd
/home/coding/workspace
→ workspace git:(vangie/install_jetty) x
```

Support Unicode

Can perfectly input and display Unicode characters.

Built-In Web Terminal

Web based Terminal, support Shells like Bash , Zsh , Fish, PS1 can be edited. Zsh and oh-my-zsh had been installed for better input support.

Root Privilege

Give you full freedom over your environment, including sudo rights.

Coding WebIDE

12

Runtime Preview

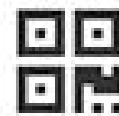
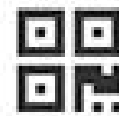
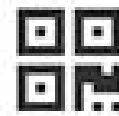
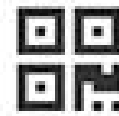
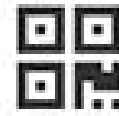
Easy Runtime Preview

Template Access URL

Template access URL for preview pages in HTML5 projects.

TCP Port

You can get a access URL for TCP service, type open in terminal can get a preview page.

端口	8084	生成	🔄
	https://kniqhw-8081-wexnvl.box.myide.io	Expires: 00:59:32	
	https://kniqhw-8083-fshrzzr.box.myide.io	Expires: 00:59:43	
	https://kniqhw-8084-yfnzde.box.myide.io	Expires: 00:59:45	
	https://kniqhw-8082-txvgsk.box.myide.io	Expires: 00:59:35	
	https://kniqhw-8080-rqnyjm.box.myide.io	Expires: 00:59:30	

Coding WebIDE

13

Live Preview

Editor with Live Preview

You can live preview the results in Markdown and HTML editors.

README.md x

```
1 # docker-tty
2
3 内置了tty服务的Dockerfile
4
5 ## 构建
6
7 $ docker build -t="ide-docker-registry.coding.local/ide-tty" .
8
9 ## Pulling
10
11 $ docker pull ide-docker-registry.coding.local/ide-tty
12
13 ## 运行
14
15 $ docker run -it --rm -p 65210:65210 ide-docker-registry.coding.local/ide-tty
16
17 ## 作者
18
19 [Vangie Du](http://codelife.me) from Coding IDE Team
20
```

docker-tty

内置了tty服务的Dockerfile

构建

\$ docker build -t="ide-docker-registry.coding.local/ide-tty" .

Pulling

\$ docker pull ide-docker-registry.coding.local/ide-tty

运行

Koding



Sync or Async Dev Collaboration

No more screen sharing. You can share dev environments in real-time, or leave it open for the whole team.



Made For Large Teams

A company with 1000s of developers waste at least a quarter of their year on configuring dev environments. Koding gives the time back to you.



Open-Source & On-Prem

You can try either cloud hosted or on-prem version of Koding; use your private cloud to provision dev environments.

[Check it out on GitHub!](#)



Consistent Dev Environments

Your entire team can share and collaborate on not only on your code, but also your dev environment.



Dev Environment Analytics

For the first time, your team can locate the inefficiencies in their workflow, so that they can prioritize and fix them.



No Online IDE!

No more online IDE! Use your own IDE, code editor and terminal. Koding's CLI tool allows volume mounting and ssh'ing into their VMs.



Analytics for CTOs

Easily understand where your process has bottlenecks and locate holes in productivity. Koding analytics will give you most critical information about the performance and efficiency in your organization.

[Request a Demo](#)

Freedom for Developers

Engineers are no longer limited by the gatekeepers who create their dev environments, they are working together to create the best environments using Terraform, supporting more than 70 providers.

[Explore Stack Scripts](#)

Koding

Koding can provision dev environments
on your favorite cloud providers.



SOFTLAYER™



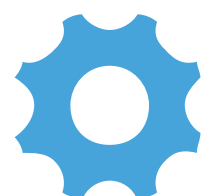
Koding

WHAT PEOPLE ARE SAYING ABOUT KODING



“Koding provides every developer with access to information and data on the best practices used by your entire team.”

- Michael Girouard,
Senior Engineer
at CloudFlare



“Using Koding helps developers get up-to-speed in a matter of minutes so they can focus on their code. As for our customers, I'm personally trying to guide us through a redesign of our platform experience which would hopefully alleviate the need for complicated dev environments, We are evaluating Koding to bridge the gap between local development and production environments.”

- Collin Donahue-Oponski,
UX Lead, Platform UI/UX
Team at DigitalGlobe



“We are doing internal training at Accenture, when I setup my classes on Koding, no one needs to do any setup anymore.”

- Arkadi Shishlov,
Software Engineer at
Accenture



“GitLab+Koding means you can ship code faster, and contribute to more projects in a collaborative environment.”

- Sid Sijbrandij,
Co-founder,
CEO at GitLab