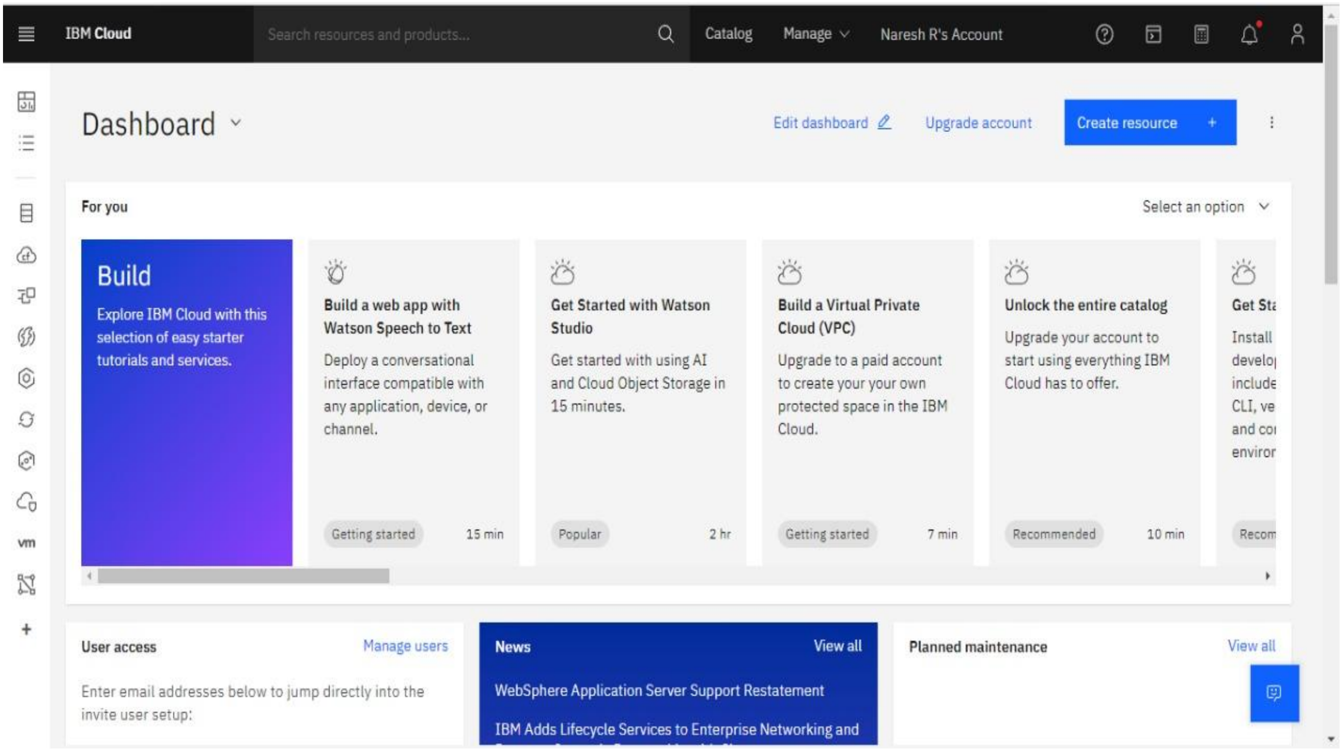
Setting Up Application Environment
IBM Cloud Cli Installation

Team ID	PNT2022TMID33378
Project Name	Skill and Job Recommender Application

Steps:


IBM Cloud
Search resources and products...
Catalog
Manage
Naresh R's Account
Dashboard
Edit dashboard
Upgrade account
Create resource +
For you
Select an option
Build
Getting started
15 min
Popular
2 hr
Getting started
7 min
Recommended
10 min
Recom
User access
Manage users
News
View all
Planned maintenance
View all

Explore IBM Cloud with this selection of easy starter tutorials and services.

Build a web app with Watson Speech to Text
Deploy a conversational interface compatible with any application, device, or channel.

Get Started with Watson Studio
Get started with using AI and Cloud Object Storage in 15 minutes.

Build a Virtual Private Cloud (VPC)
Upgrade to a paid account to create your your own protected space in the IBM Cloud.

Unlock the entire catalog
Upgrade your account to start using everything IBM Cloud has to offer.

Get Sta
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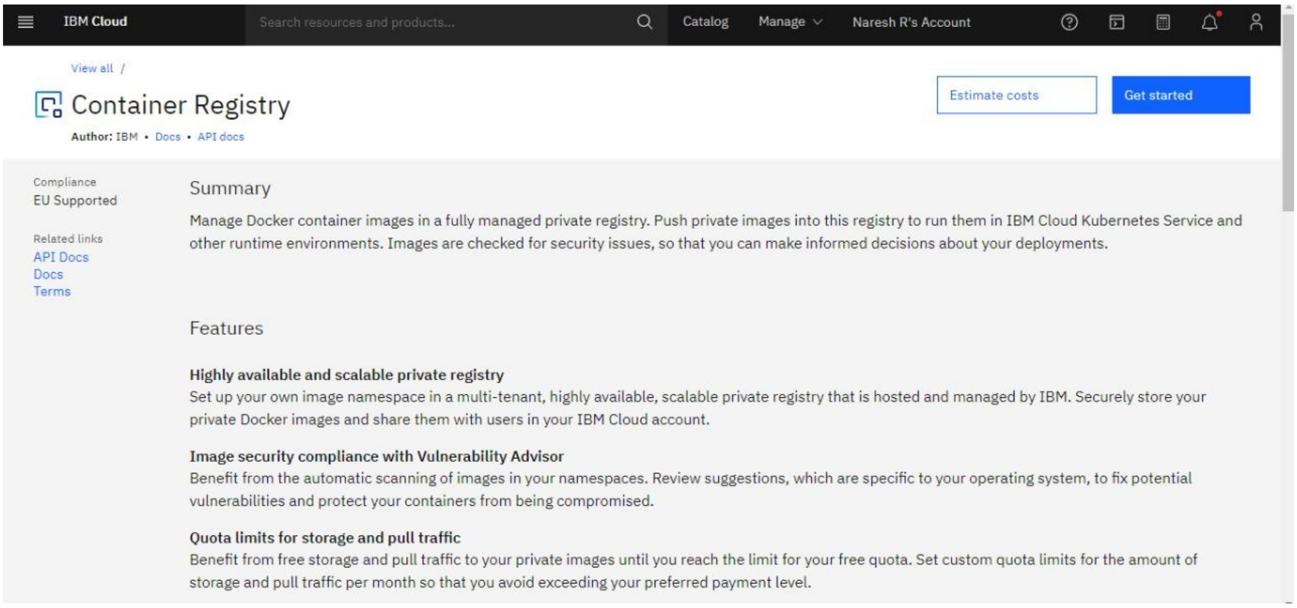
Enter email addresses below to jump directly into the invite user setup:

WebSphere Application Server Support Restatement

IBM Adds Lifecycle Services to Enterprise Networking and


IBM Cloud
Search resources and products...
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Estimate costs
Get started

Container Registry

Author: IBM • Docs • API docs

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Summary

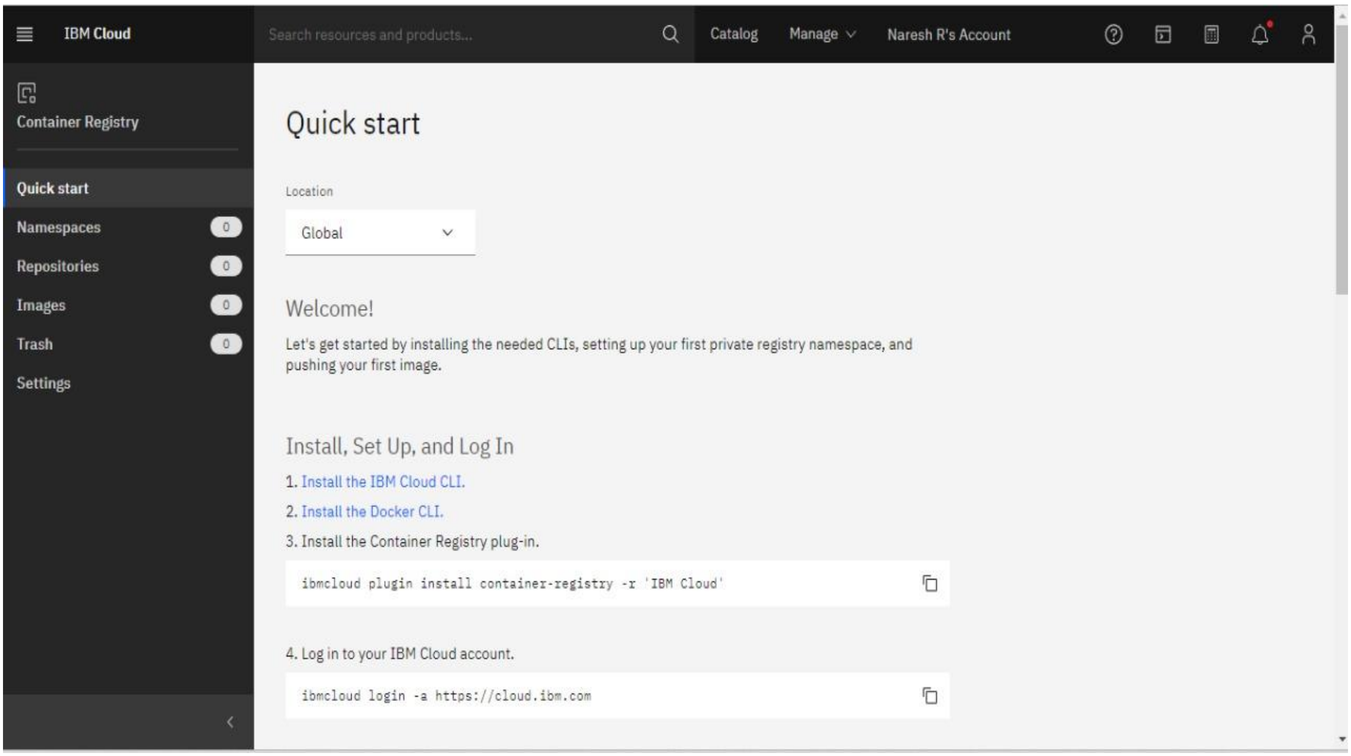
Manage Docker container images in a fully managed private registry. Push private images into this registry to run them in IBM Cloud Kubernetes Service and other runtime environments. Images are checked for security issues, so that you can make informed decisions about your deployments.

Features

Highly available and scalable private registry
Set up your own image namespace in a multi-tenant, highly available, scalable private registry that is hosted and managed by IBM. Securely store your private Docker images and share them with users in your IBM Cloud account.

Image security compliance with Vulnerability Advisor
Benefit from the automatic scanning of images in your namespaces. Review suggestions, which are specific to your operating system, to fix potential vulnerabilities and protect your containers from being compromised.

Quota limits for storage and pull traffic
Benefit from free storage and pull traffic to your private images until you reach the limit for your free quota. Set custom quota limits for the amount of storage and pull traffic per month so that you avoid exceeding your preferred payment level.


IBM Cloud
Search resources and products...
Catalog
Manage
Naresh R's Account
Container Registry
Quick start
Namespaces 0
Repositories 0
Images 0
Trash 0
Settings
Location
Global

Quick start

Welcome!

Let's get started by installing the needed CLIs, setting up your first private registry namespace, and pushing your first image.

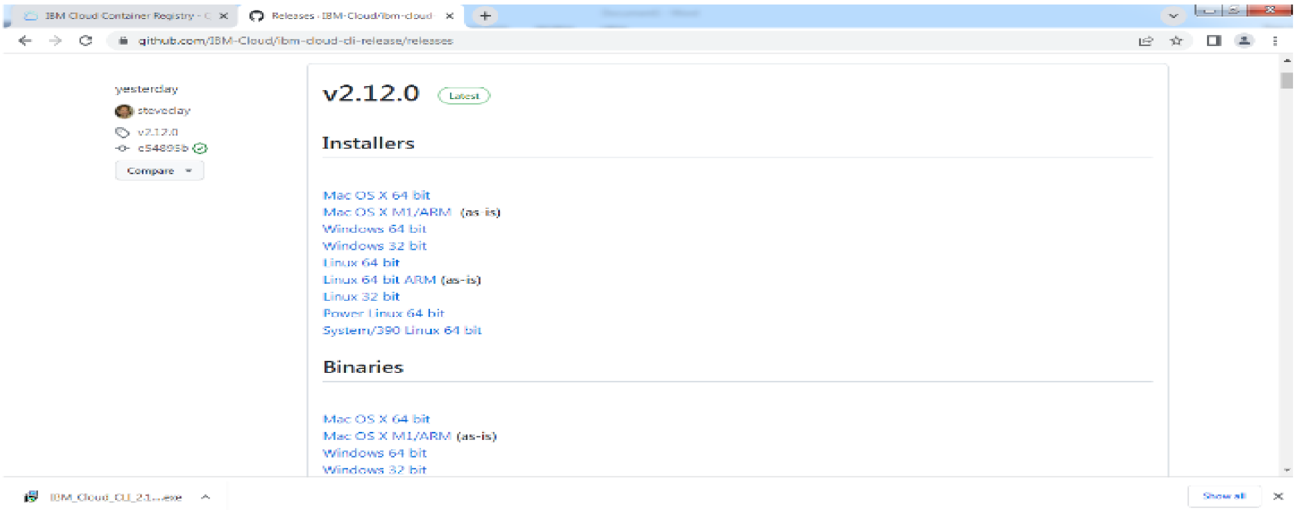
Install, Set Up, and Log In

1. Install the IBM Cloud CLI.
2. Install the Docker CLI.
3. Install the Container Registry plug-in.

```
ibmcloud plugin install container-registry -r 'IBM Cloud'
```

4. Log in to your IBM Cloud account.

```
ibmcloud login -a https://cloud.ibm.com
```


IBM Cloud Container Registry - C
Releases · IBM-Cloud/ibm-cloud
github.com/IBM-Cloud/ibm-cloud-cli-release/releases
yesterday
steveclay
v2.12.0
c54895b
Compare
Latest
IBM_Cloud_CLI_2.1....exe
Show all

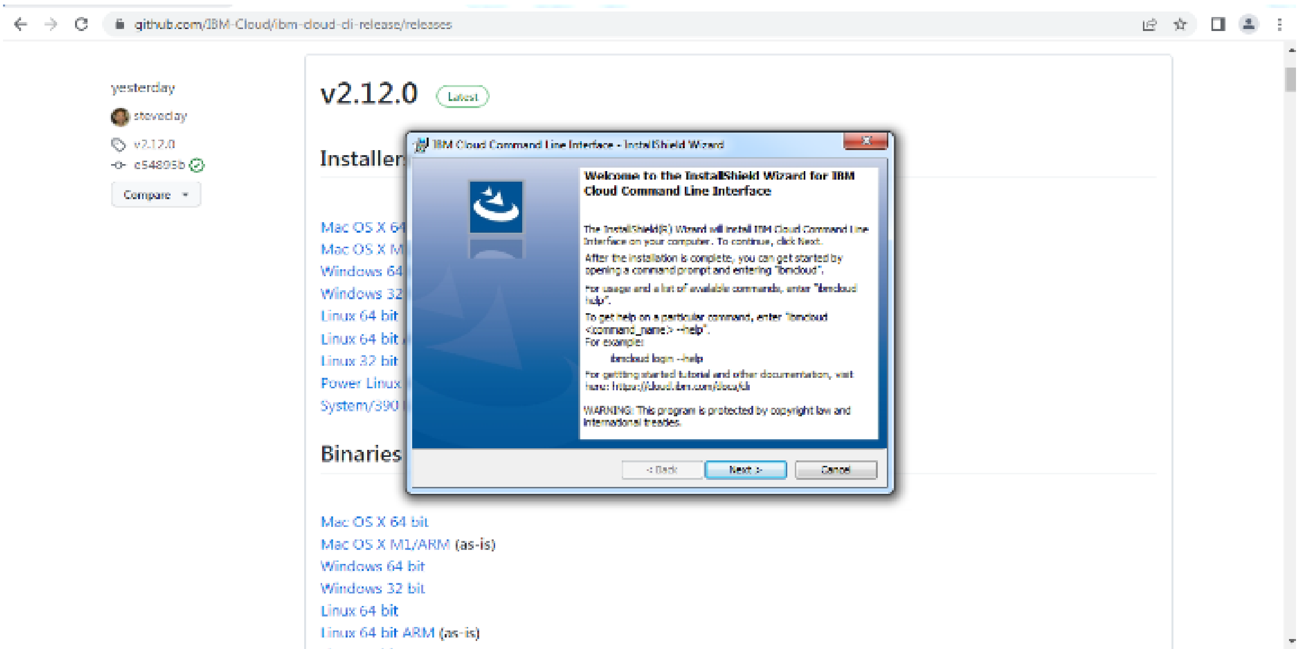
v2.12.0

Installers

Mac OS X 64 bit
Mac OS X M1/ARM (as-is)
Windows 64 bit
Windows 32 bit
Linux 64 bit
Linux 64 bit ARM (as-is)
Linux 32 bit
Power Linux 64 bit
System/390 Linux 64 bit

Binaries

Mac OS X 64 bit
Mac OS X M1/ARM (as-is)
Windows 64 bit
Windows 32 bit


github.com/IBM-Cloud/ibm-cloud-cli-release/releases
yesterday
steveday
v2.12.0
e54895b
Compare
v2.12.0
Latest
Installers
Binaries
Mac OS X 64 bit
Mac OS X M1/ARM (as-is)
Windows 64 bit
Windows 32 bit
Linux 64 bit
Linux 64 bit ARM (as-is)
IBM Cloud Command Line Interface - InstallShield Wizard
< Back
Next >
Cancel

Welcome to the InstallShield Wizard for IBM Cloud Command Line Interface

The InstallShield(R) Wizard will install IBM Cloud Command Line Interface on your computer. To continue, click Next.

After the installation is complete, you can get started by opening a command prompt and entering "ibmcloud".

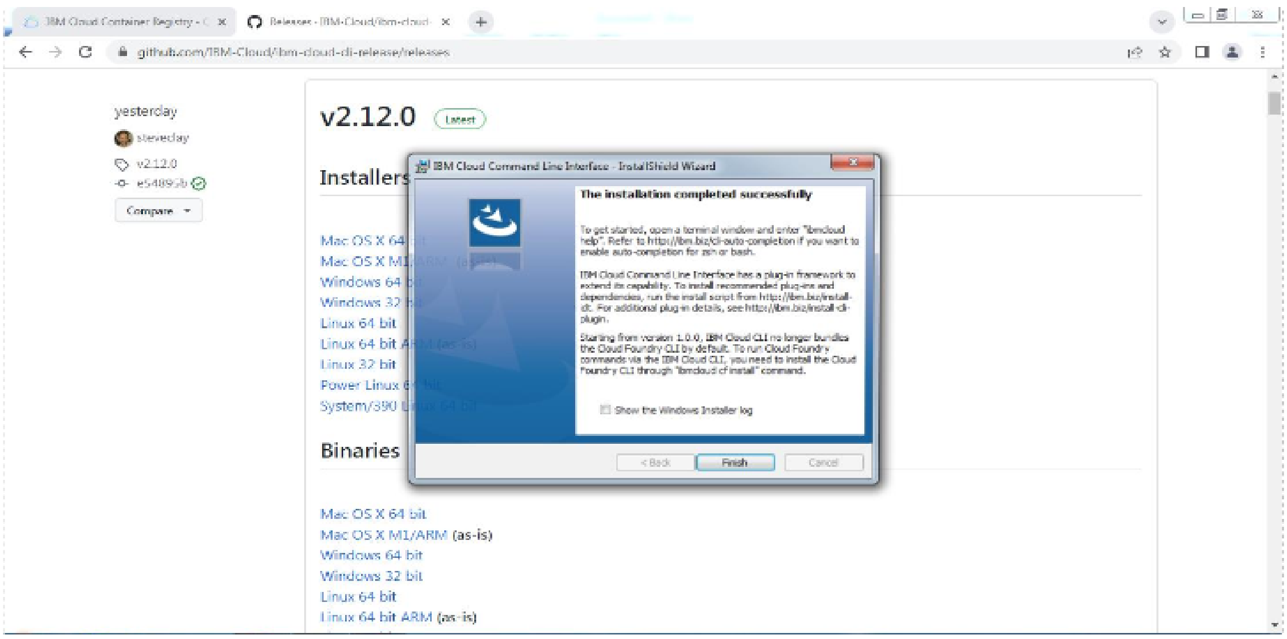
For usage and a list of available commands, enter "ibmcloud help".

To get help on a particular command, enter "ibmcloud <command_name> --help".
For example:

```
ibmcloud login --help
```

For getting started tutorial and other documentation, visit here: https://cloud.ibm.com/docs/cli

WARNING: This program is protected by copyright law and international treaties.


IBM Cloud Container Registry
Releases · IBM-Cloud/ibm-cloud-
github.com/IBM-Cloud/ibm-cloud-cli-release/releases
yesterday
steveday
v2.12.0
e54895b
Compare
v2.12.0
Latest
Installers
Binaries
Mac OS X 64 bit
Mac OS X M1/ARM (as-is)
Windows 64 bit
Windows 32 bit
Linux 64 bit
Linux 64 bit ARM (as-is)
IBM Cloud Command Line Interface - InstallShield Wizard
< Back
Finish
Cancel

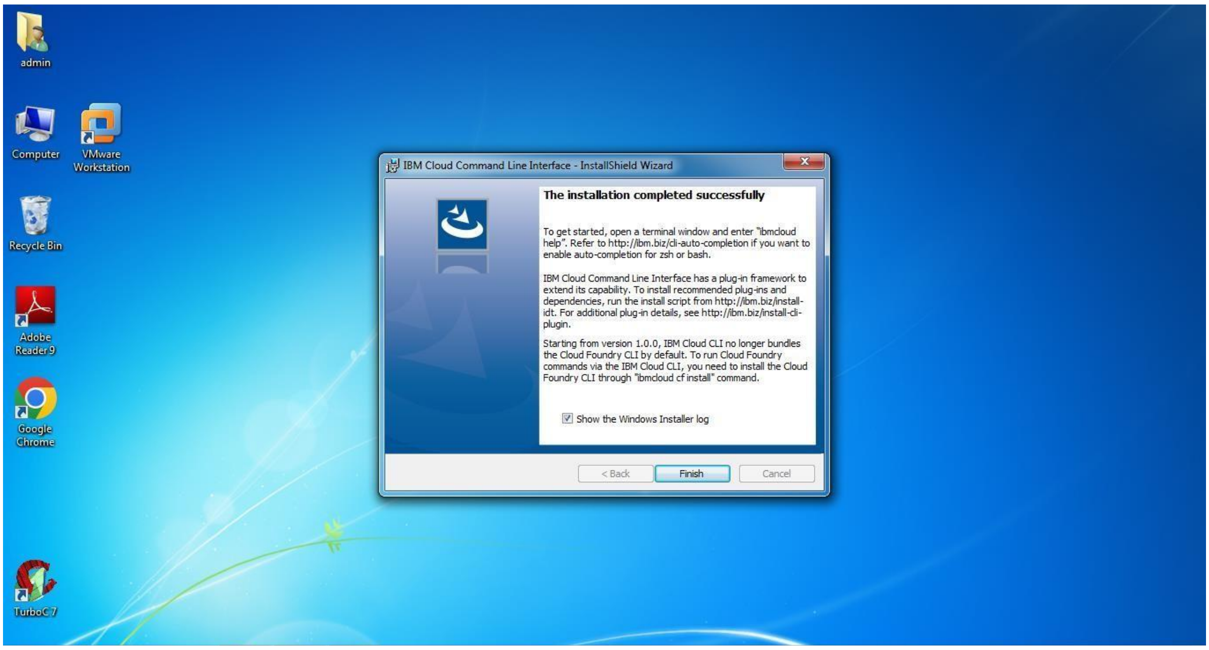
The installation completed successfully

To get started, open a terminal window and enter "ibmcloud help". Refer to https://ibm.biz/cli-auto-completion if you want to enable auto-completion for zsh or bash.

IBM Cloud Command Line Interface has a plug-in framework to extend its capability. To install recommended plug-ins and dependencies, run the install script from http://ibm.biz/install-idt. For additional plug-in details, see https://ibm.biz/install-cli-plugin.

Starting from version 1.0.0, IBM Cloud CLI no longer bundles the Cloud Foundry CLI by default. To run Cloud Foundry commands via the IBM Cloud CLI, you need to install the Cloud Foundry CLI through "ibmcloud cf install" command.

☐ Show the Windows Installer log


admin
Computer
VMware Workstation
Recycle Bin
Adobe Reader 9
Google Chrome
TurboC 7
IBM Cloud Command Line Interface - InstallShield Wizard
< Back
Finish
Cancel

The installation completed successfully

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☑ Show the Windows Installer log

Output:

IBM Cloud Cli installed successfully.