



University of Engineering & Management
Institute of Engineering & Management



**Institute of Engineering & Management,
University of Engineering & Management
Kolkata**

Department of Computer Science & Engineering

Laboratory: - Introduction to Cyber Security Lab

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Section: - B

Roll Number: - 26

Enrollment Number: - 12022002001116

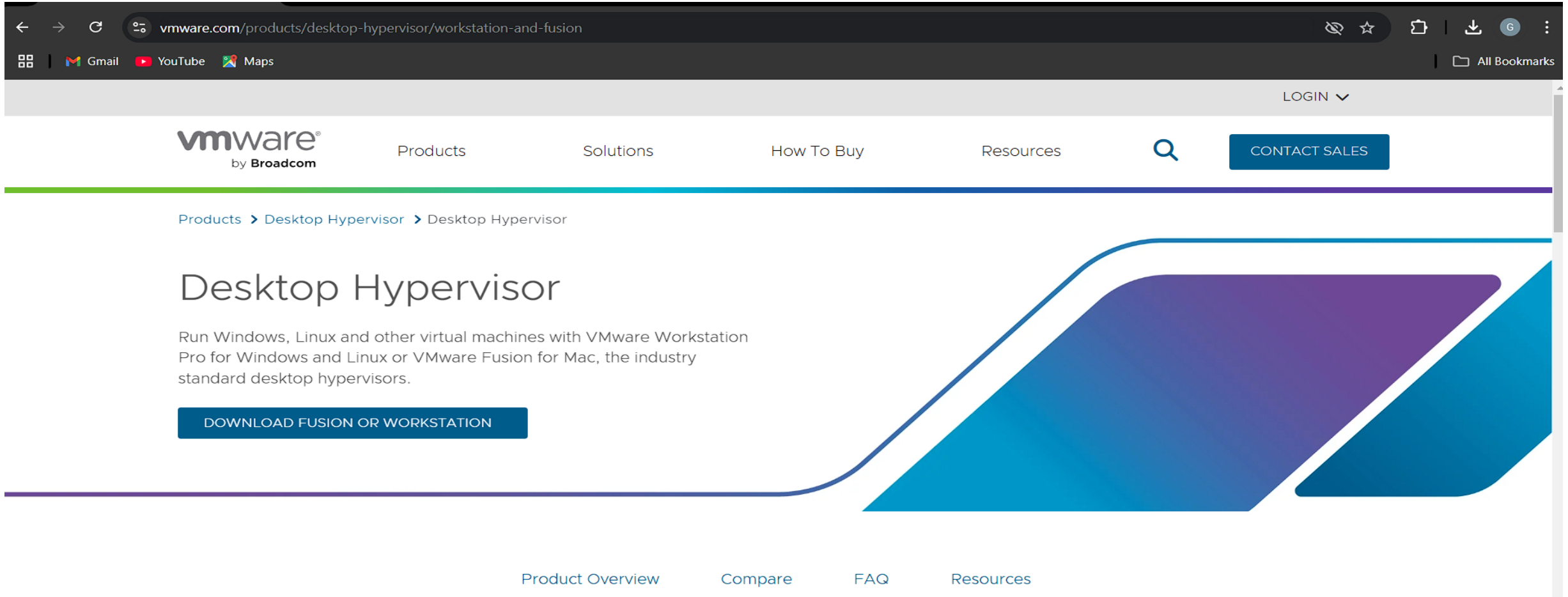
Year: - 3rd

INDEX PAGE

SL NO.	ASSIGNMENT	PAGE NUMBER
1	WEEK 1 : STEP WISE INSTALLATION OF VMWARE FOR CONFIGURING VIRTUALIZATION	
2		
3		
4		
5		
6		
7		
8		

Week 1: STEP WISE INSTALLATION OF VMWARE FOR CONFIGURING VIRTUALIZATION

Step 1 -> Visit URL : <https://www.vmware.com/products/desktop-hypervisor/workstation-and-fusion> and click on DOWNLOAD FUSION OR WORKSPACE BUTTON



The screenshot shows the VMware website's product page for Desktop Hypervisor. The browser's address bar displays the URL [vmware.com/products/desktop-hypervisor/workstation-and-fusion](https://www.vmware.com/products/desktop-hypervisor/workstation-and-fusion). The page features the VMware logo (by Broadcom) and a navigation menu with links to Products, Solutions, How To Buy, and Resources. A search icon and a 'CONTACT SALES' button are also present. The main heading is 'Desktop Hypervisor', followed by a subheading: 'Run Windows, Linux and other virtual machines with VMware Workstation Pro for Windows and Linux or VMware Fusion for Mac, the industry standard desktop hypervisors.' A prominent blue button labeled 'DOWNLOAD FUSION OR WORKSTATION' is visible. Below the main content, there is a horizontal navigation bar with links for 'Product Overview' (which is underlined), 'Compare', 'FAQ', and 'Resources'. The background of the page includes a large, stylized graphic of overlapping blue and purple shapes.

vmware[®]
by Broadcom

Products Solutions How To Buy Resources

LOGIN

Products > Desktop Hypervisor > Desktop Hypervisor

Desktop Hypervisor

Run Windows, Linux and other virtual machines with VMware Workstation Pro for Windows and Linux or VMware Fusion for Mac, the industry standard desktop hypervisors.

DOWNLOAD FUSION OR WORKSTATION

Product Overview Compare FAQ Resources

Develop and Test for Any Platform With VMware Desktop Hypervisors



Step 2 -> Registration

access.broadcom.com/default/ui/v1/signin/

☆

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All Bookmarks

PRODUCTS

SOLUTIONS

SUPPORT

COMPANY

HOW TO BUY


LOGIN ▾

Having trouble logging in? [Click here](#) to use our Chat Bot for assistance.

Broadcom Inc., recently modified our authentication technology which will require you to activate your account.

Upon first login, you will see a message stating “your account is locked”. To unlock your account and complete the transition of your Broadcom Profile please follow these steps documented [HERE](#).

Connecting to Support Portal ECX



Broadcom Inc. Customer sign-in

Username

Enter your username

☐ Remember me

Next

myBroadcom Account:

LOGIN

REGISTER

Forgot Username/Password?

Broadcom Support Portal

Enhance your skills through multiple self-service avenues by creating your Broadcom Account

User Registration

Create your Account

Email Address



IEZC



Verified Successfully

[Next](#)

Your organization has enabled a federated login experience to this application, registration is not required.

Click the Login button in the upper right corner and

Broadcom Support Portal

Enhance your skills through multiple self-service avenues by creating your Broadcom Account



Complete your Registration

* First Name

GOURAB

* Last Name

MONDAL

* Country

India

Job Title

Engineer

* Password

.....

* Confirm Password

.....

✓ Password matched

☒ I accept the [Terms of Use](#). Your privacy is important to us. Please see our [Privacy Policy](#) for more information.

Create Account


Top ↑

Having trouble logging in? [Click here](#) to use our Chat Bot for assistance.

Broadcom Inc., recently modified our authentication technology which will require you to activate your account.

Upon first login, you will see a message stating “your account is locked”. To unlock your account and complete the transition of your Broadcom Profile please follow these steps documented [HERE](#).

Connecting to Support Portal ECX



Broadcom Inc. Customer sign-in

Username

☐ Remember me

Next

Having trouble logging in? [Click here](#) to use our Chat Bot for assistance.

Broadcom Inc., recently modified our authentication technology which will require you to activate your account.

Upon first login, you will see a message stating “your account is locked”. To unlock your account and complete the transition of your Broadcom Profile please follow these steps documented [HERE](#).


Connecting to Support Portal ECX



Broadcom Inc. Customer sign-in

[Not gourab.mondal2022@uem.edu.in?](#)

Password

..... 

[Forgot Password?](#)

Back

Sign In

By signing in, you agree to our [Terms of Use](#). Your privacy is important to us. Please see our [Privacy Policy](#) for more information.

Step 4 -> Navigating to VMware Cloud Foundation

Broadcom Inc., recently modified our authentication technology which will require you to activate your account. Upon first login, you will see a message stating “your account is locked”. To unlock your account and complete the transition of your Broadcom Profile, please click on the “Activate Account” link in the message.











Welcome to Broadcom Support

🔍 Search Support

Broadcom Software

📄 Download Broadcom Support Quick Start Guide

Hi! How may I help you?

-  Mainframe Software
-  Enterprise Software
-  Cyber Security Software
-  Payment Security Software
-  VMware Cloud Foundation
-  Tanzu
-  Application Networking and Security
-  VeloCloud
-  Brocade Storage Networking
-  Semiconductors

Step 5 -> Search vmware workstation pro in the search bar and click on the search result

My Dashboard

My Entitlements

My Downloads

My Cases

Trials & Beta

Documentation

Security Advisories

All Products

Contact Support


Please be advised that we will be performing maintenance on our backend systems between Saturday, Feb 8, 4AM PDT - Sunday, Feb 9, 4PM PDT which will impact various elements on the Support Portal. Click [HERE](#) to learn more.

My Dashboard - VMware Cloud Foundation

vmware workstation pro

Search

VMware Workstation Pro



Welcome!

To unlock additional services click Build your Profile
If you've already submitted a Build your Profile request you'll receive an email once approved.

Build your Profile

Knowledge Base Articles

Trending

Latest

Browse All

Critical Alerts

Hi! How may I help you?

Broadcom Support Portal

Maintenance Alert – December 15 6am PST – 12pm PST

Step 6 -> References > Workstation Pro 17.52 > visit the first url

support.broadcom.com/web/ecx/support-content-notification/-/external/content/SecurityAdvisories/VMSA-2024-0010--VMware-Workstation-and-Fusion-updates-address-multiple-secu...

☆

G

Gmail

YouTube

Maps

All Bookmarks

Fusion	13.x	OS X	CVE-2024-22270	7.1	Important	13.5.2	None	None
--------	------	------	----------------	-----	-----------	--------	------	------

4. References:

Fixed Version(s) and Release Notes:

Workstation Pro 17.5.2

Downloads and Documentation

<https://support.broadcom.com/group/ecx/productdownloads?subfamily=VMware%20Workstation%20Pro>

<https://docs.vmware.com/en/VMware-Workstation-Pro/17.5.2/rn/vmware-workstation-1752-pro-release-notes/index.html>

Fusion 13.5.2

Downloads and Documentation

<https://support.broadcom.com/group/ecx/productdownloads?subfamily=VMware%20Fusion>

<https://docs.vmware.com/en/VMware-Fusion/13.5.2/rn/vmware-fusion-1352-release-notes/index.html>

Mitre CVE Dictionary Links:

<https://cve.mitre.org/cgi-bin/cvename.cgi?name=CVE-2024-22267>

<https://cve.mitre.org/cgi-bin/cvename.cgi?name=CVE-2024-22268>

<https://cve.mitre.org/cgi-bin/cvename.cgi?name=CVE-2024-22269>

<https://cve.mitre.org/cgi-bin/cvename.cgi?name=CVE-2024-22270>

FIRST CVSSv3 Calculator:

CVE-2024-22267: <https://www.first.org/cvss/calculator/3.1#CVSS:3.1/AV:L/AC:L/PR:N/UI:N/S:C/C:H/I:H/A:H>

CVE-2024-22268: <https://www.first.org/cvss/calculator/3.1#CVSS:3.1/AV:L/AC:L/PR:N/UI:N/S:C/C:N/I:N/A:H>

CVE-2024-22269: <https://www.first.org/cvss/calculator/3.1#CVSS:3.1/AV:L/AC:L/PR:N/UI:N/S:C/C:H/I:N/A:N>

CVE-2024-22270: <https://www.first.org/cvss/calculator/3.1#CVSS:3.1/AV:L/AC:L/PR:N/UI:N/S:C/C:H/I:N/A:N>

5. Change Log:

2024-05-14 VMSA-2024-0010

Initial security advisory.

6. Contact:

il: security@vmware.com

Hi! How may I help you?

Top

My Dashboard

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My Downloads

My Cases

Trials & Beta

Documentation

Security Advisories

All Products

Contact Support

← VMware Workstation Pro

Product Download Help

Products

Search by Release or Language

☒ English Only

VMware Workstation Pro 17.0 for Windows	>
VMware Workstation Pro 17.0 for Linux	>
VMware Workstation Pro 16.0 for Windows	>
VMware Workstation Pro 16.0 for Linux	>
VMware Workstation Pro 15.0 for Windows	>
VMware Workstation Pro 15.0 for Linux	>

1 to 6 of 6 records

< 1 >

Hi! How may I help you?

Top



VMware Workstation Pro 17.0 for Windows

Release	Release Level Info	Language
17.6.2	526672	English
17.6.1	524543	English
17.6	522389	English
17.5.2	520398	English
17.5.1	208710	English
17.5	208708	English
17.0.2	208706	English
17.0.1	208704	English
17.0.0	208702	English




VMware Workstation Pro 17.0 for Linux


VMware Workstation Pro 16.0 for Windows

VMware Workstation Pro 16.0 for Linux

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support.broadcom.com/group/ecx/productfiles?subFamily=VMware%20Workstation%20Pro&displayGroup=VMware%20Workstation%20Pro%2017.0%20for%20Windows&release=17.6...

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Solutions

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Search

Notifications

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My Entitlements

My Downloads

My Cases

Trials & Beta

Documentation

Security Advisories

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← VMware Workstation Pro (For Windows) 17.6.2

Primary Downloads

Open Source

Search

17.6.2

526672

English

Expand All

VMware Workstation Pro (For Windows)

Release 17.6.2

Release Level Info 526672

File Name	Release Date	Last Updated	SHA2	MD5
<div>VMware Workstation Pro for Windows</div> <div>VMware-workstation-full-17.6.2-24409262.exe(447.93 MB)</div> <div>Build Number: 24409262</div>	Dec 17, 2024	Dec 15, 2024	5e556b7fc1bd27775143eea930cac68760a1b5dc9b4c089d3fc664cd8439645b	6227e9e732c4eaddf05ecf1779a94e80

Recent download history

VMware-workstation-full-17.6.2-24409262.exe

1340/448 MB • 13 seconds left

26_B_GOURAB_MONDAL.pdf

Removed

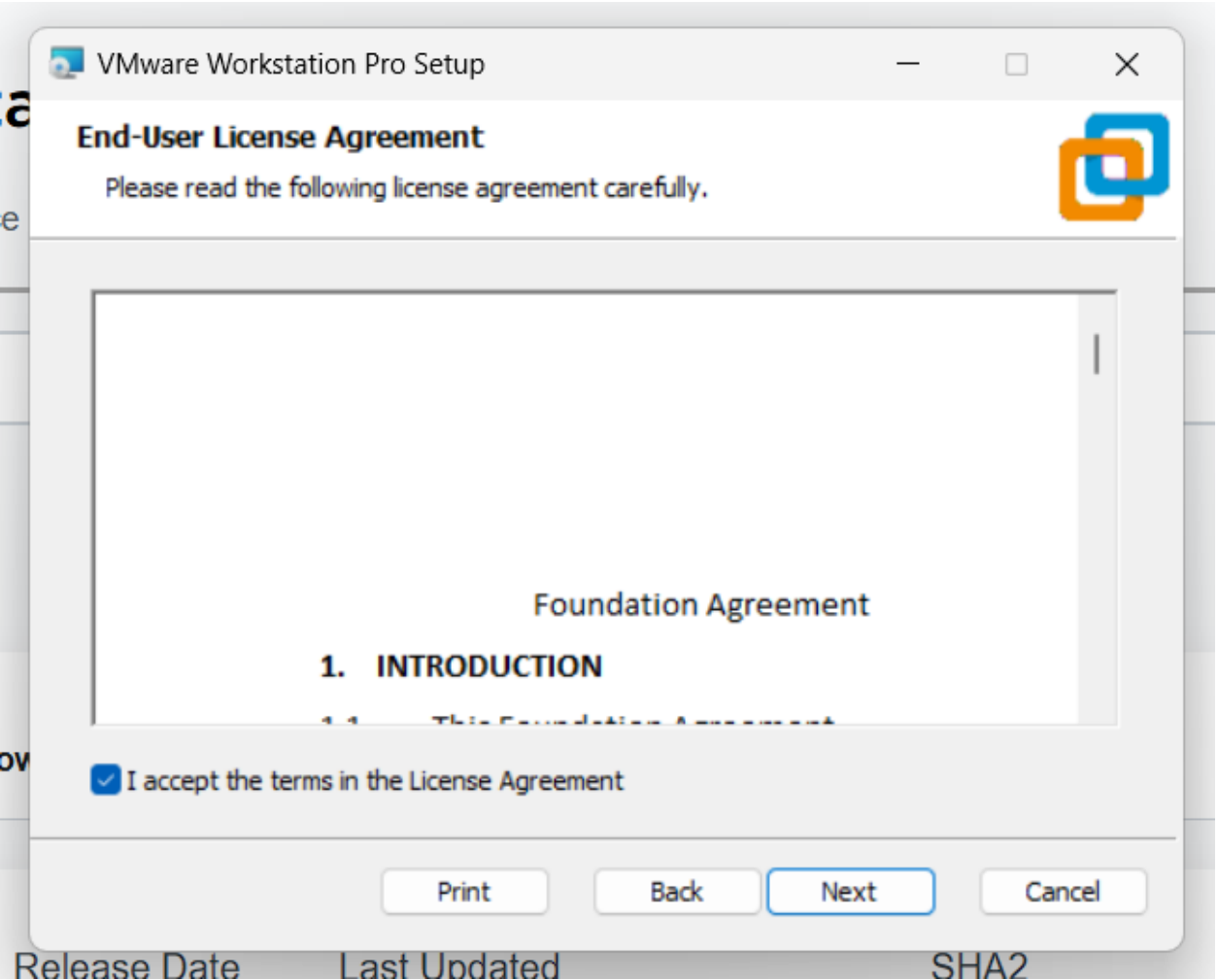
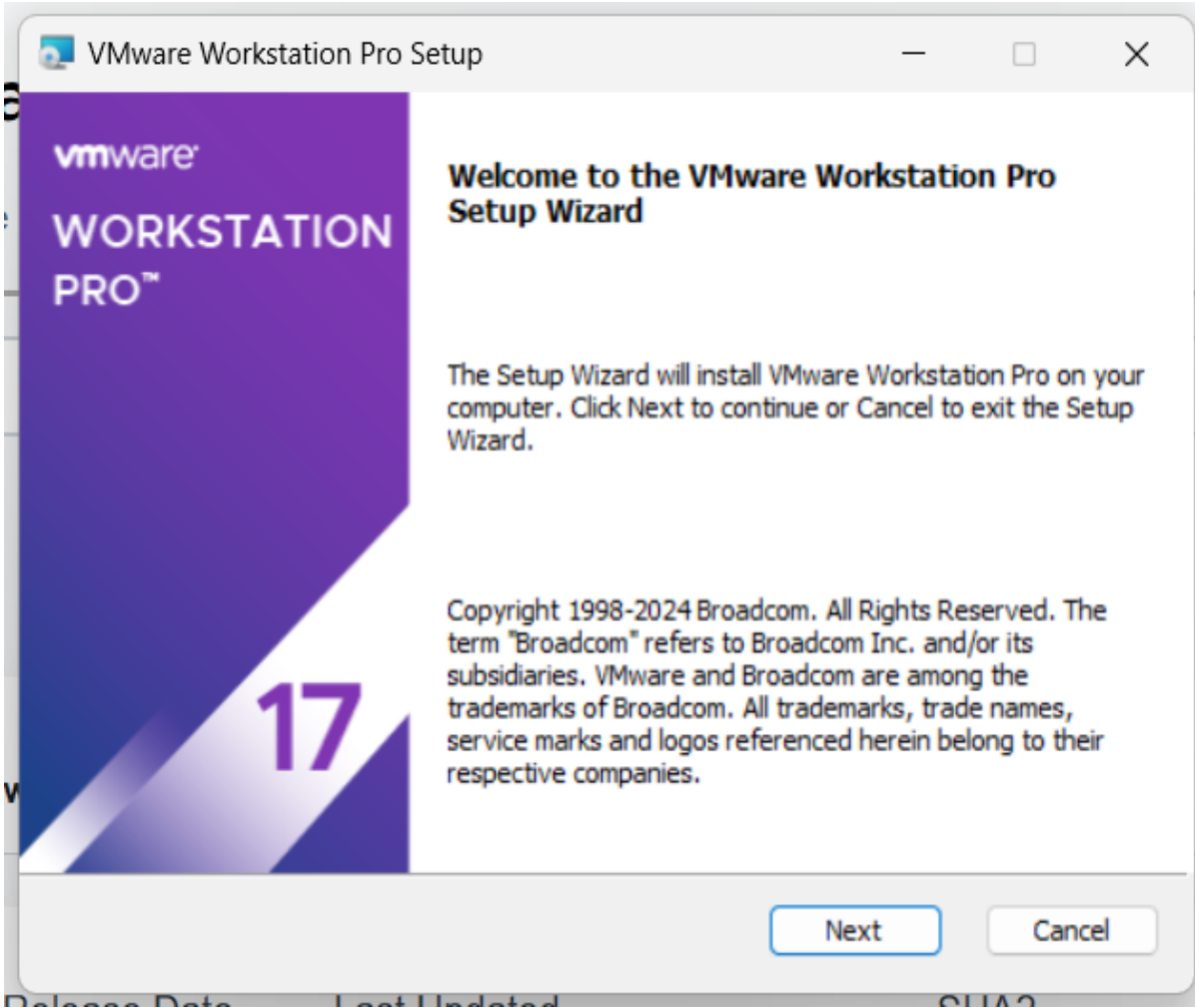
idealIC-2024.3.2.1.exe

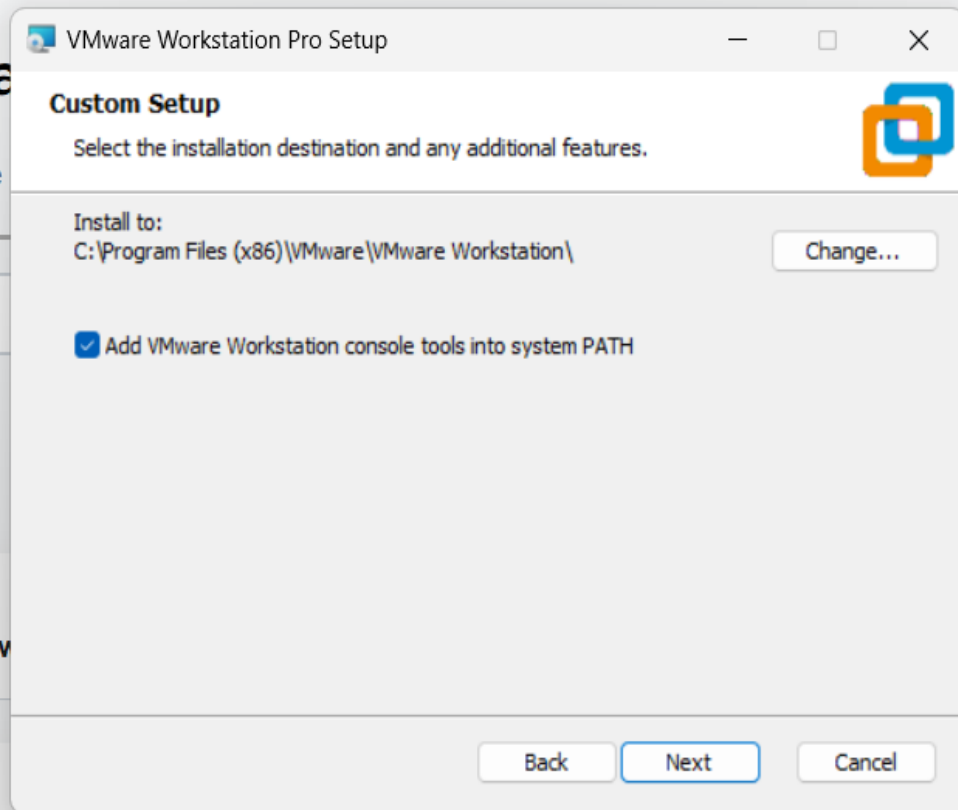
692 MB • 3 hours ago

Full download history

Hi! How may I help you?

Step 7 -> Launch the Installer

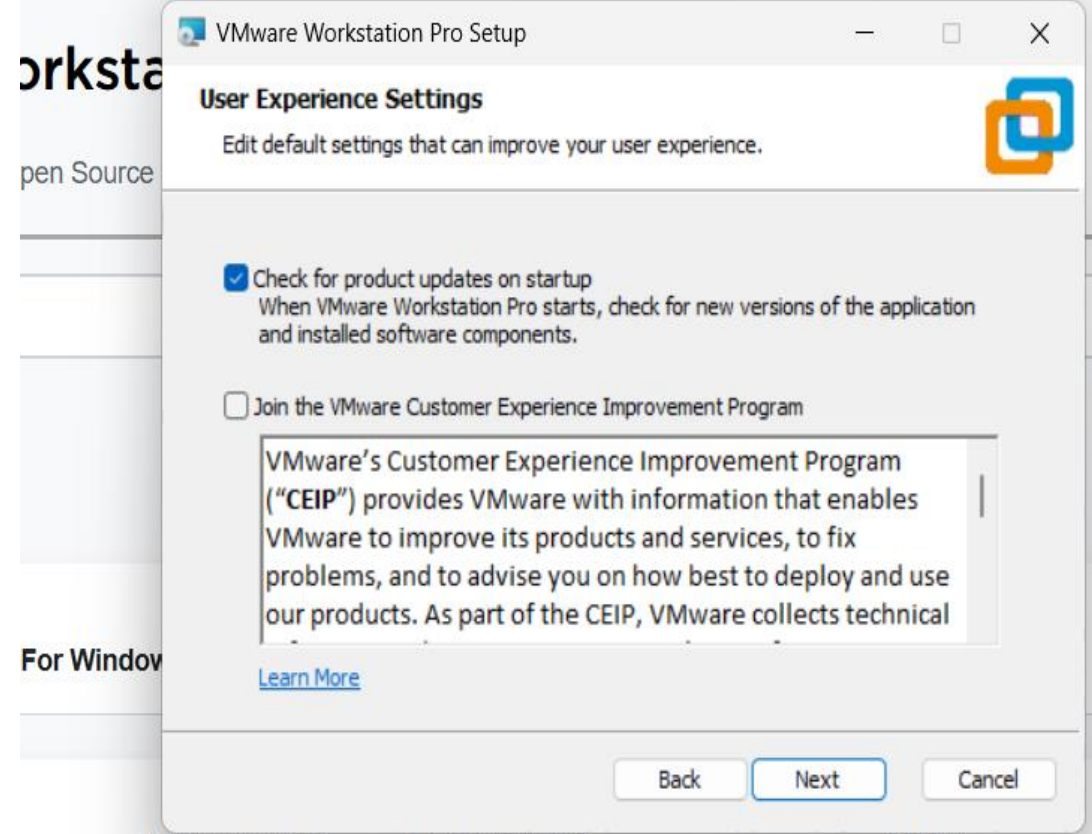




Release Date

Last Updated

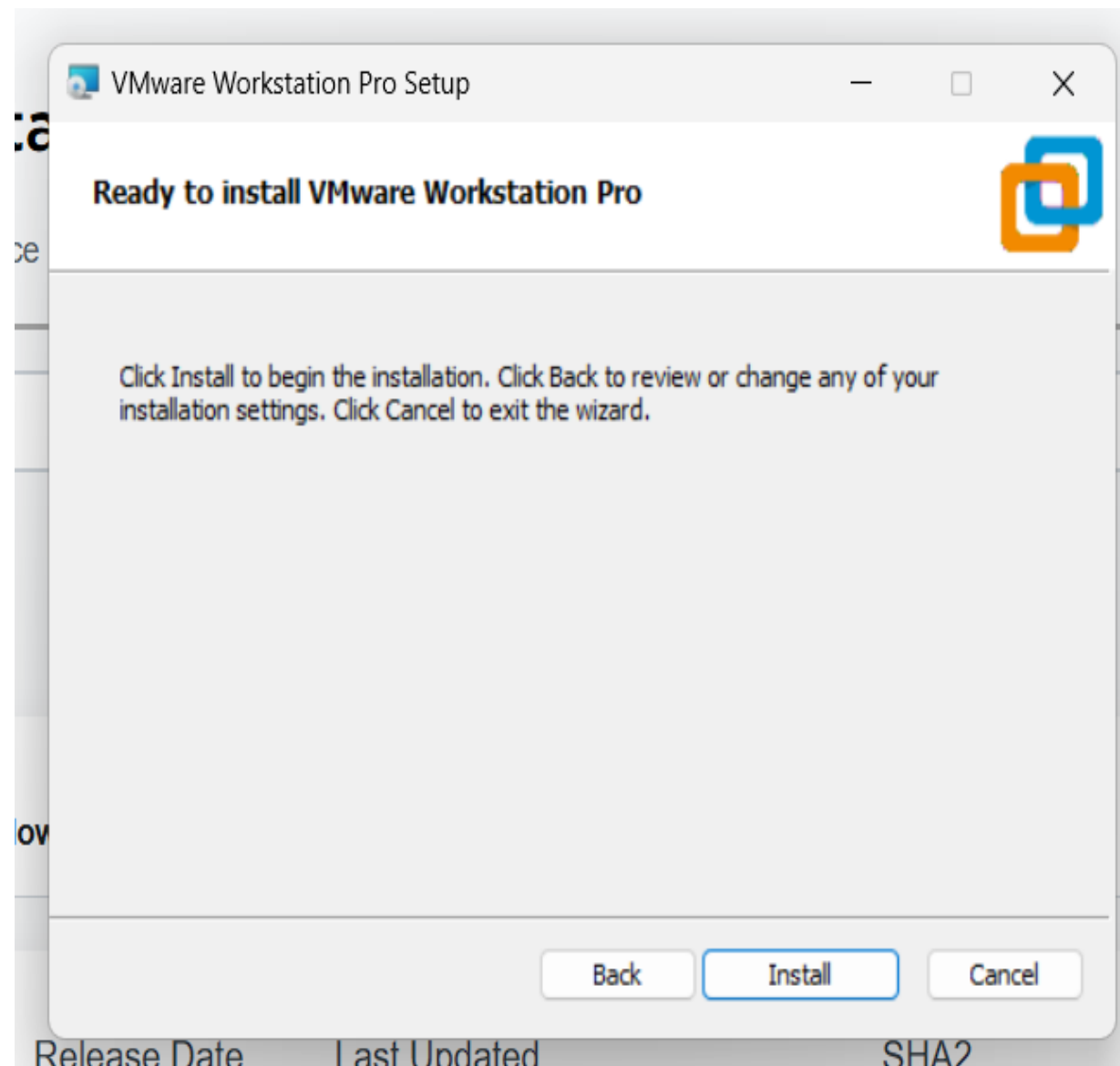
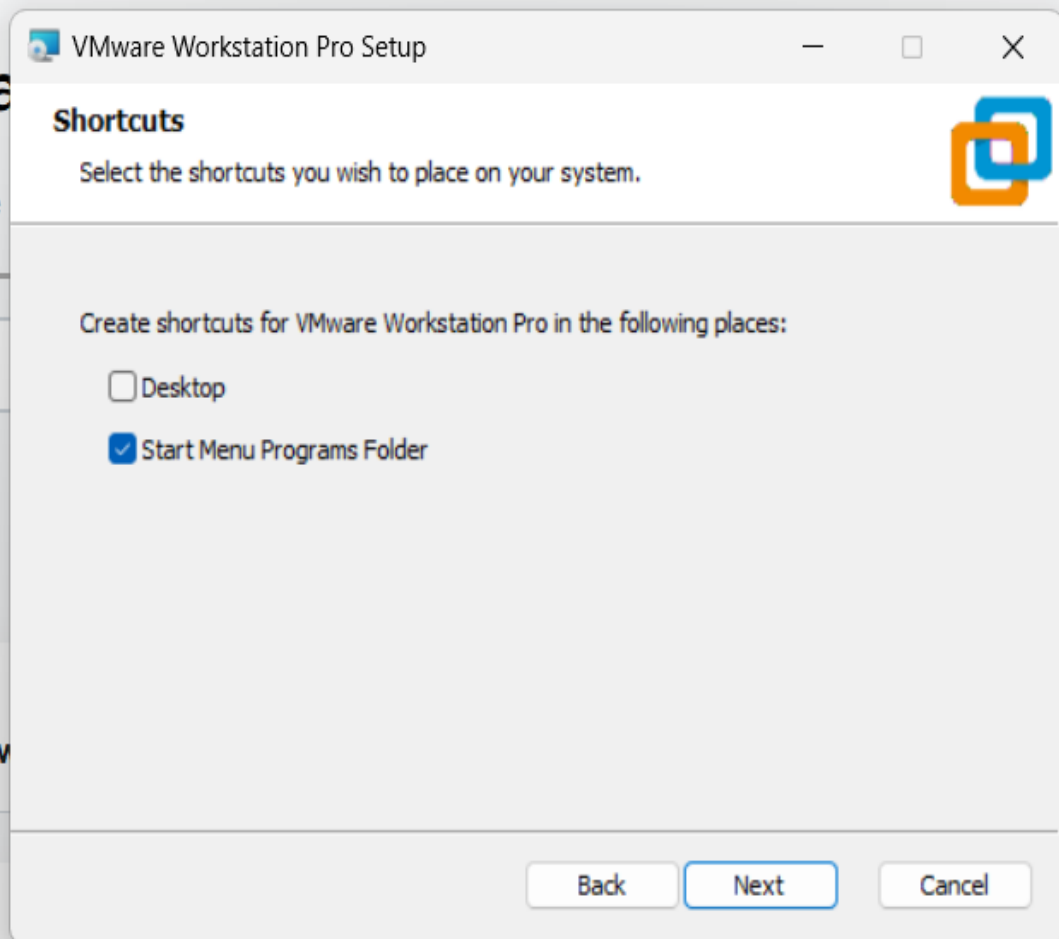
SHA2

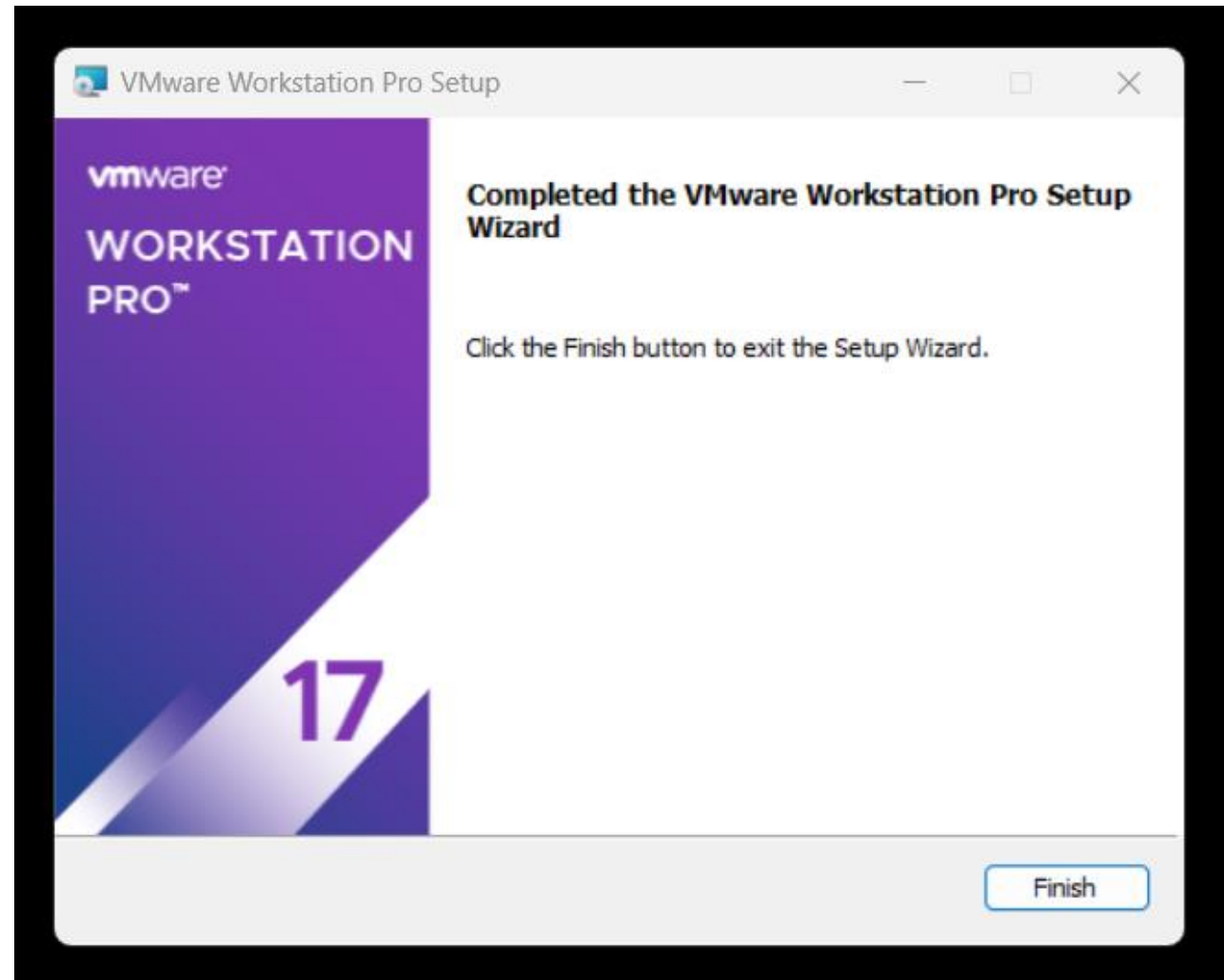
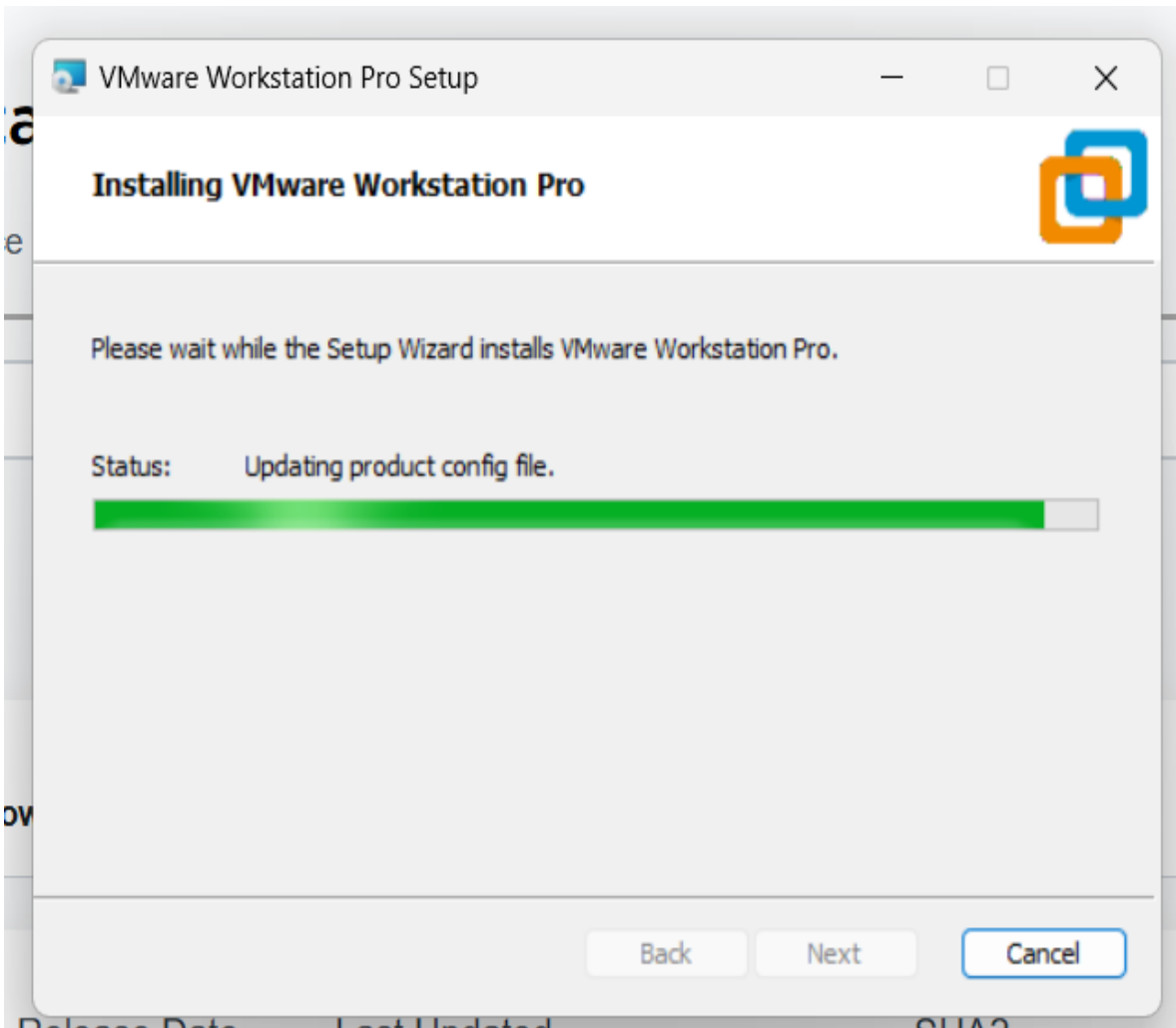


Release Date

Last Updated

SHA2





Step 8 -> Run the installed Software

