

Tafila Technical University



Servers and Accounts Management Department

Microsoft Azure Dev Tools for Teaching Tutorial

** PLEASE.... Red the **appendix** before start Microsoft Azure Dev Tools activation steps

** For any help do not hesitate to ask the system administrators in TTU, Computer and Information Technology Center, 1st Floor, system admins Offices NO. : 214, 216, 2017



Microsoft Azure Dev Tools for Teaching

What is Microsoft Azure Dev Tools for Teaching?

Microsoft Azure Dev Tools for Teaching puts professional developer tools, software, and services in the hands of faculty and students with low-cost subscriptions from Microsoft. Students receive developer tools from Microsoft at no additional cost –.

 ✓ Formerly known as Microsoft Imagine, this subscriptions program has changed to <u>Azure</u> <u>Dev Tools for Teaching.</u>

What products are included in Microsoft Azure Dev Tools for teaching subscription?

The following product families are included in the Microsoft Azure Dev Tools for teaching subscriptions:

- Microsoft Access
- Advanced Threat Analytics (ATA)
- Agents for Visual Studio
- BizTalk Server
- Datazen Enterprise
- Host Integration Server
- Machine Learning (ML) Server
- Hyper-V Server
- R Server
- Microsoft Project
- Remote Tools for Visual Studio
- SharePoint Server
- Skype for Business Server
- SQL Server Developer
- SQL Server Enterprise
- SQL Server Standard
- SQL Server Web
- System Center
- Team Foundation Server
- Microsoft Visio
- Visual Studio Code
- Visual Studio Community
- Visual Studio Enterprise



- Visual Studio for Mac
- Windows 10
- Windows Server

How will students get access to software?

All software will be accessible through an Education Hub built in the Azure Portal that houses all products and services available to academic users. Students will get access by simply logging into the Azure Portal with the <u>same</u> credentials they have been using to access their Imagine subscription.

Will students need to sign up for Azure?

No, students will not need to sign up for an Azure subscription to access their software benefits but will need a Microsoft Account (MSA) if they don't already have one. However, Microsoft does offer \$100 in Azure credit plus access to free Azure services for students. Plus they can sign up for <u>the Azure for Students</u> offer without a credit card.

Hint:

All Tafila Technical University Students have Microsoft Accounts under @STU tenant

THEN:

- If you already visited computer center and activated your email and get password you can follow next steps to active your Azure Dev Tools students account.
- Else you must contact system administrators in computer center to both reset your password and to check your organization's setup, then enjoy your Azure Dev Tools.

Setting up access for Azure Dev Tools for Teaching – How to enroll students?

- 1. Open your browser and Go to https://azure.microsoft.com/students
- 2. Click on "Activate now"
- 3. Enter the your credentials (username then password)
 - Username: <u>StudentID@stu.ttu.edu.jo</u>
 - Password : XXXXXXXXX





4. Then follow the registration steps (note that you need to provide a mobile number for further authentication, chose country code: **Jordan (+962)** then enter your active phone **number** to get a verification code by click on call me or text me

Microsoft Azure	Sign out
Azure for Students Get \$100 in Azure credits and free access to pop cloud services plus developer tools like Visual St Code	ular udio
Identity Verification by phone A text or phone call helps us make sure this is you.	^
Country code	
Jordan (+962)	•
Phone number	
Example: 7 7123 4567	1
Text me Call me	



- 5. Enter 6-bits code and click on verify.
- 6. The next window is about your information, you have to fill <u>ALL</u> boxes then click next.

About you	>
Country/Region 🚯	
Jordan 🔻	
First name	
Demo3	
Last name	
Email address for important notifications 0	
Phone	
Example: 7 7123 4567	
By proceeding you acknowledge that if you use your organization's email, your organization may have rights to access and manage your data and account. Lea more	arn

7. On the agreement box put a tick on both conditions then click sign up





8. Once registered you will log on to Azure Portal and the first page you see is the "Education Hub"



- 9. Check the list of **Software** available, total of 133 free software, tool and training.
- 10. Also after few minutes you will notice that you will have a total of \$100 of Azure credit.
- 11. On profile tab you will find a summary under title: My software- for all products you're open, there system type, and product key

Microsoft Azure		P. Search resources services and	daça (0+/)		> 6 0	0 ? 0	demo: tARLA TE	Bistu ttu, edu jo 👛
Home > Education + Profile								
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E Student FAQ	My software Showing all 2 items Name Visual Stud	: lio Enterprise 2019 0 (consumer editions), versión 1909	*+	System t†4 64 bit 64 bit	Product key V262K-K8N64-PrFXV HWN7J-K24Q7-73DF	†↓ v-vM938-263 R8-M98vD-2W		11 = 1 _k

12. To install any of azure dev tools go to software, click on products name then press download, you will get an ISO file then all you will do to mount it on bootable drive or burn to physical disk.

Education - Software			Saranay	
Overview Software	e Distante (Product category : All) (Synter Product language : English,Multilan	ton Wing	dows 10 Version 1809
Learning Templates	133 Items Name	Product category	(Upc For this specific the deal	lated Sept 2018) multi-edition Consumer media, use a product key to the edition in the list you want to activate. From the select the Start button > Saturace > Underso
y account Profile	Visual Studio Enterprise 2019	Developer Tools	54 Security your pri	Activation. Select Change product key and ent oduct key. If the key is valid, you'll be asked to
eed help?	Machine Learning Server 0.4.7 for Windows	AI + Machine Lear Database	4 confirm for you	the edition change, and Windows then performs Windows 10 Professional version 1709 or newer.
A Student FAQ	Windows Server 2019 Datacenter Jupdated Sep	t 2019) Operating System	will nee s4 for Wor	d to be installed before using the Window 10 Pro kstations product key to activate the edition. Both
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	Windows Server 2019 Essentials (updated Sept	2019) Operating System	id Professi	onal, version 1709 or newer media. Jannuage
	O Pluralsight	Learning Services	iet English	
	Microsoft Hyper-V Server 2019 (updated Sept 2	Compute	4	
	- WintellectNow	Learning Services	Down	dust Date
_	Allermant Store	Productivity Tools		

13. If for any reason you can't see this page again –e.g. you goes up to Microsoft azure main portal or any app-, just go to the top "**search**" bar and enter "<u>Education</u>"

APPENDIX

To complete register your email:

After activated your email and get password at **first** login you have to do step of authentication as following to make your account ready to activate azure dev tools:

1. Enter: Username: StudentID@stu.ttu.edu.jo Password: XXXXXXXX

2. Click next then chose a way to authenticate your account (<u>one of them is enough</u>, phone number recommended (easier))

These Transes Unit	EST
demo3@stu.ttu.edu	.jo
More inform	nation required
Your organization n your account secure	eeds more information to keep
Use a different acco	unt
Learn more	Next
Welcome to Tafila T login portal, Use yo	echnical University Office 365 ur Student ID to login.

3. Click on set it up now, then enter your authentication email or phone number

4. Enter the verification code you're received and click on verify.

Please verify your autho Authentication phone	entication phone num	ber below,		
Jordan (+962)				
7777777777				
text me	call me			
We've sent a text messa	ge containin <mark>g</mark> a verific	ation code to you	r phone.	
Verification CODE you're	e receive as TXT message	e on mobile	verify	try again

