




Xilinx Vivado Yüklemesi

Adım 1: Aşağıdaki linki tıklayarak Xilinx firmasının indirme sayfasına gidiniz.

<https://www.xilinx.com/support/download/index.html/content/xilinx/en/downloadNav/vivado-design-tools/archive.html>

Adım 2: Ekran görüntüsünde görüldüğü gibi açılan sayfadan **Vivado Design Suite - 2014.4 Full Product Installation** sekmesinin altında **Vivado 2014.4 Full Image for Windows with SDK (TAR/GZIP - 5.04GB)** seçiyoruz. Farklı bir işletim sistemi kullanıyorsak ona göre uygun seçimi yapıyoruz.

Vivado Design Suite - 2014.4 Full Product Installation

 Vivado 2014.4 Full Image All OS (TAR/GZIP - 7.32GB) MD5 SUM Value : 793d53bc3d3fe3012a5268e51a5ba072	Download Includes	Documentation Navigator System Generator for DSP Vivado Design Suite (All Editions) Vivado High Level Synthesis (HLS) Vivado WebPACK (Free)
 Vivado 2014.4 Full Image for Windows with SDK (TAR/GZIP - 5.04GB) MD5 SUM Value : 9a8fa3156a8ad310d672842a03b16e0c	Download Type	Full Product Installation
 Vivado 2014.4 Full Image for Linux with SDK (TAR/GZIP - 4.91 GB) MD5 SUM Value : 1437a90404b9af5d50ea83fd3ec5d343	Last Updated	Nov 24, 2014
	Answers	2014.x - Vivado Known Issues
	Documentation	2014.4 - Release Notes
	Enablement	License Solution Center

Important Information




Vivado supports the following devices families: Ultrascale, Virtex-7, Kintex-7, Artix-7, and Zynq -7000. For more information, visit the Vivado Design Suite

Having trouble downloading? The download links above require the installation and use of a browser-based (plug-in) download manager. Your company's policy and/or firewall settings may not permit the download manager to be installed or operate properly. If you wish to bypass the use of the Xilinx download manager, please see AR# 62901.

Feedback

Adım 3: “Vivado 2014.4 Full Image for Windows with SDK” tıkladığımızda aşağıda görüldüğü gibi sisteme üye girişi yapmamız gerekmektedir. Eğer üye değilsek “Create your account” tıklıyoruz.

Adım 4: Açılan sayfadaki bilgileri doldurup “**Create Account**” tıklıyoruz.

XILINX   (0) 

Complete the fields below. An account activation message will be sent to your e-mail.

First Name*

Last Name*

Corporate E-mail*

Note: The use of a non-company e-mail address may limit your access to customer support, product evaluations and secure sites

Location*

Username*

- Must be at least 3 characters long
- Must contain at least one letter (all lowercase)
- May contain hyphen (-), period (.) or underscore (_) symbols
- May use E-mail as username

Note: Your Username will be displayed to others when you post on Xilinx Community Forums.

Password*

- Must contain a minimum of 8 characters and a maximum of 32 characters
- Must contain at least 1 letter, 1 number and 1 special character

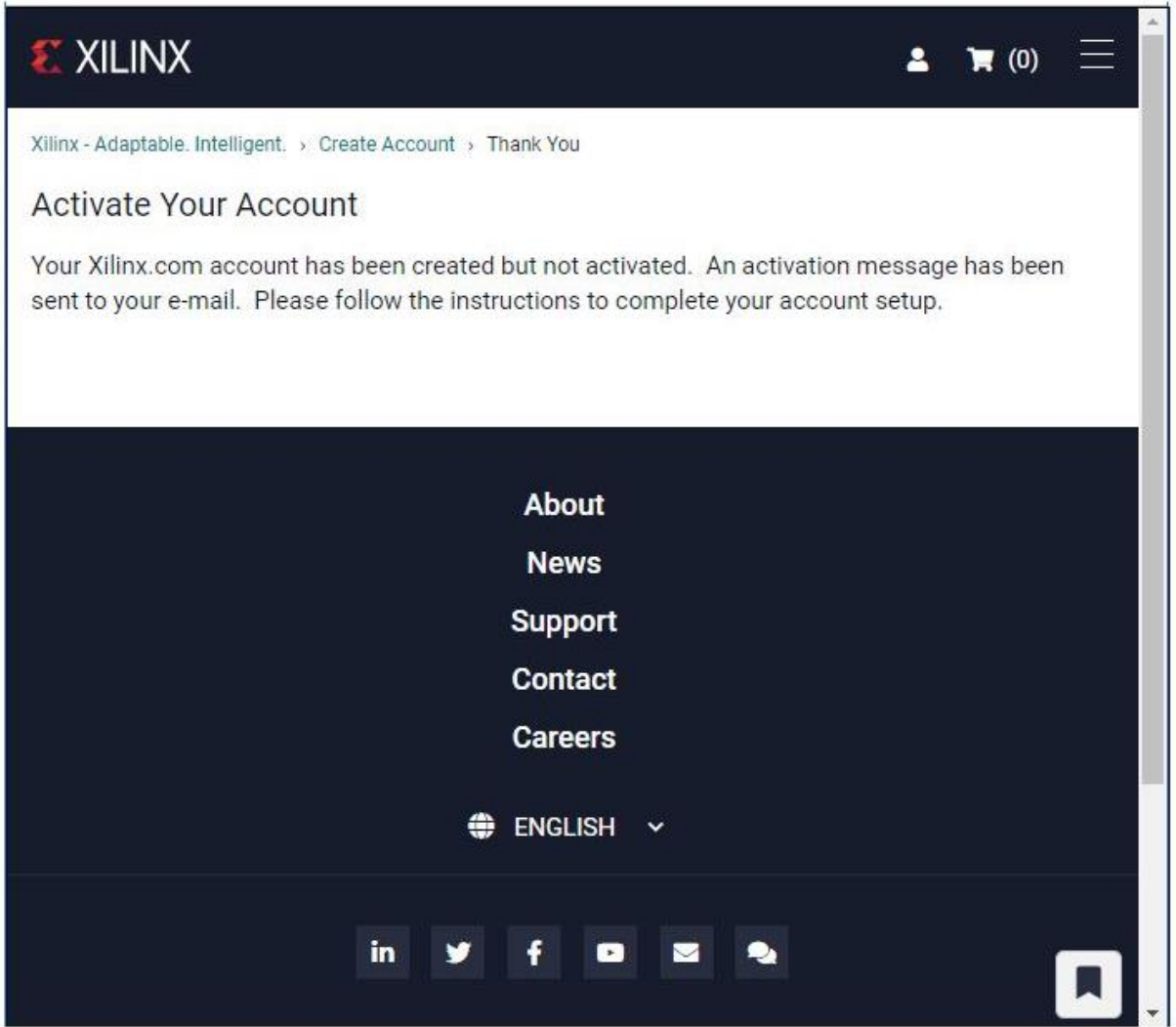
Confirm Password*

Captcha*

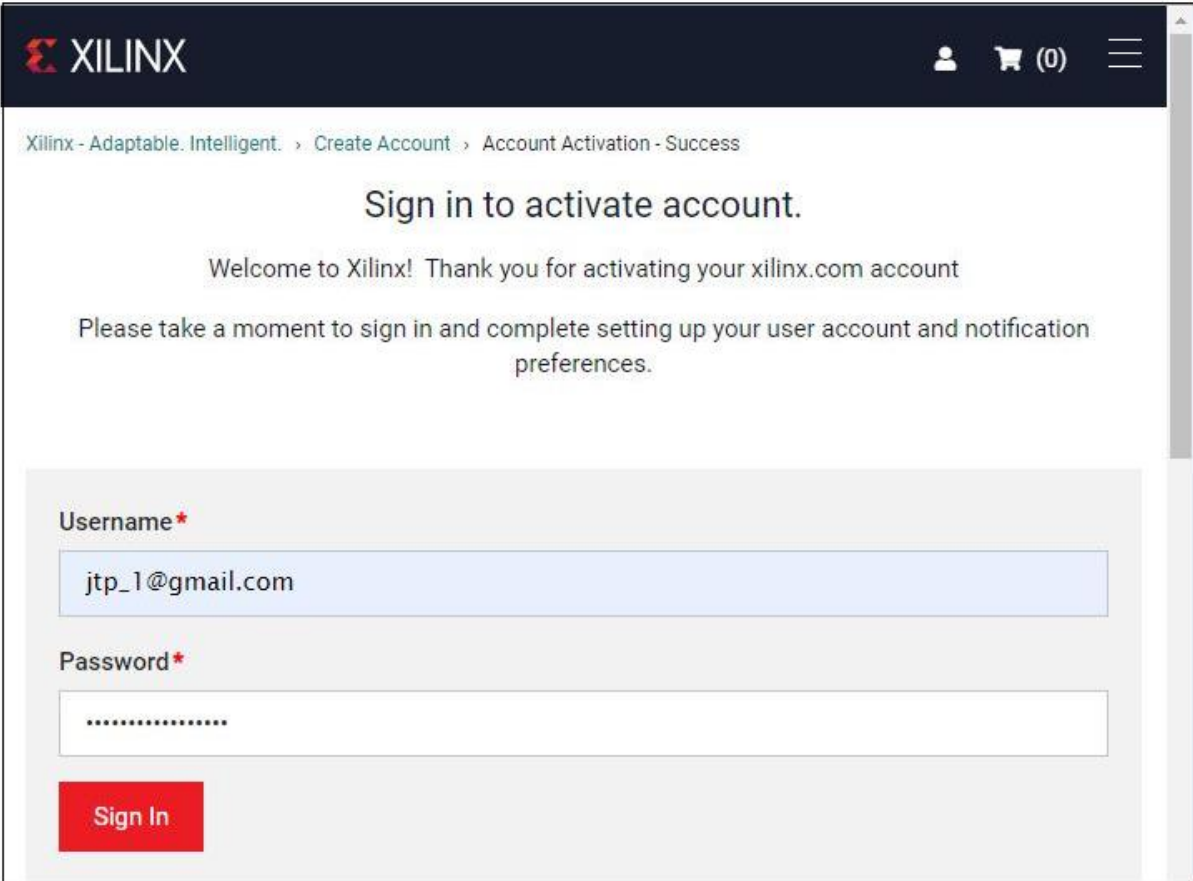
d04ad

By creating an account, you agree to the Xilinx [Terms of Use](#) and [Privacy Policy](#).

Adım 5: Hesap oluşturduktan sonra aşağıdaki sayfa açılır.



Adım 6: Kayıt olurken kullandığımız e-mail adresine üyeliğimizin aktivasyonu için mail gelecektir. Gelen maildeki aktivasyon linkini tıklayıp hesabımızı aktif hale getiriyoruz. Açılan sayfada kullanıcı adı ve şifre girerek sisteme giriş yapıyoruz.



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Xilinx - Adaptable. Intelligent. > Create Account > Account Activation - Success

Sign in to activate account.

Welcome to Xilinx! Thank you for activating your xilinx.com account

Please take a moment to sign in and complete setting up your user account and notification preferences.

Username*

Password*

Sign In

Adım 7: İsim ve adres doğrulama için aşağıdaki bilgileri doldurunuz.

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Download Center - Name and Address Verification

U.S. Government Export Approval

- U.S. export regulations require that your First Name, Last Name, Company Name and Shipping Address be verified before Xilinx can fulfill your download request. [Please provide accurate and complete information.](#)
- Addresses with Post Office Boxes and names/addresses with Non-Roman Characters with accents such as grave, tilde or colon [are not supported](#) by US export compliance systems.

First Name* **Last Name***

Corporate E-mail*

Company Name*
Please enter your company's name, or 'None' if not affiliated.

Address 1*

Address 2

City* **State***
Please use 2-letter code for your US state or Canadian province.

Location* **Zip Code***

Phone

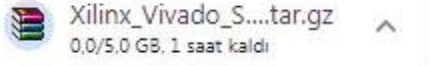
Job Function*

Primary Market*

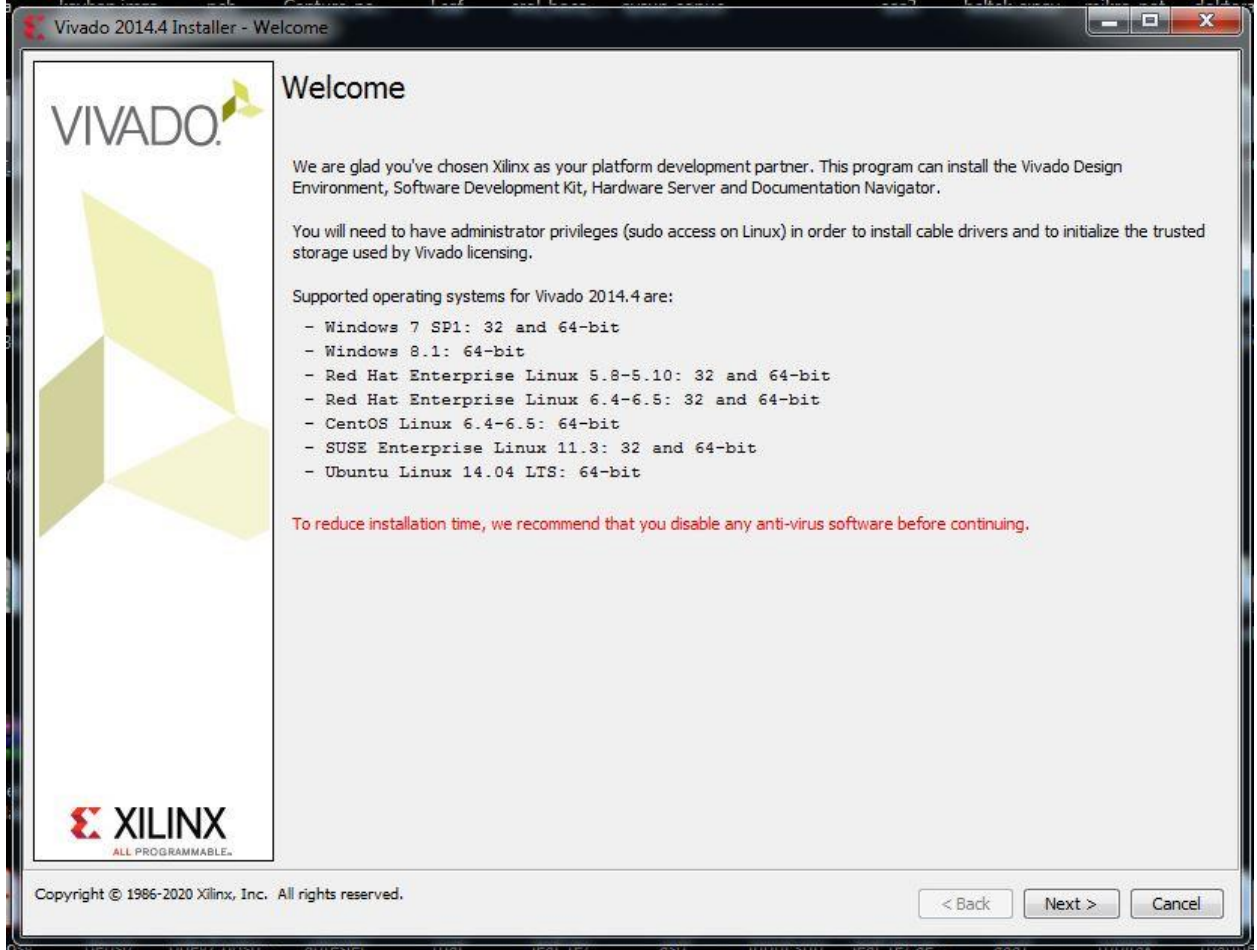
For more information about how we process your personal information, please see our [privacy policy](#).

Next

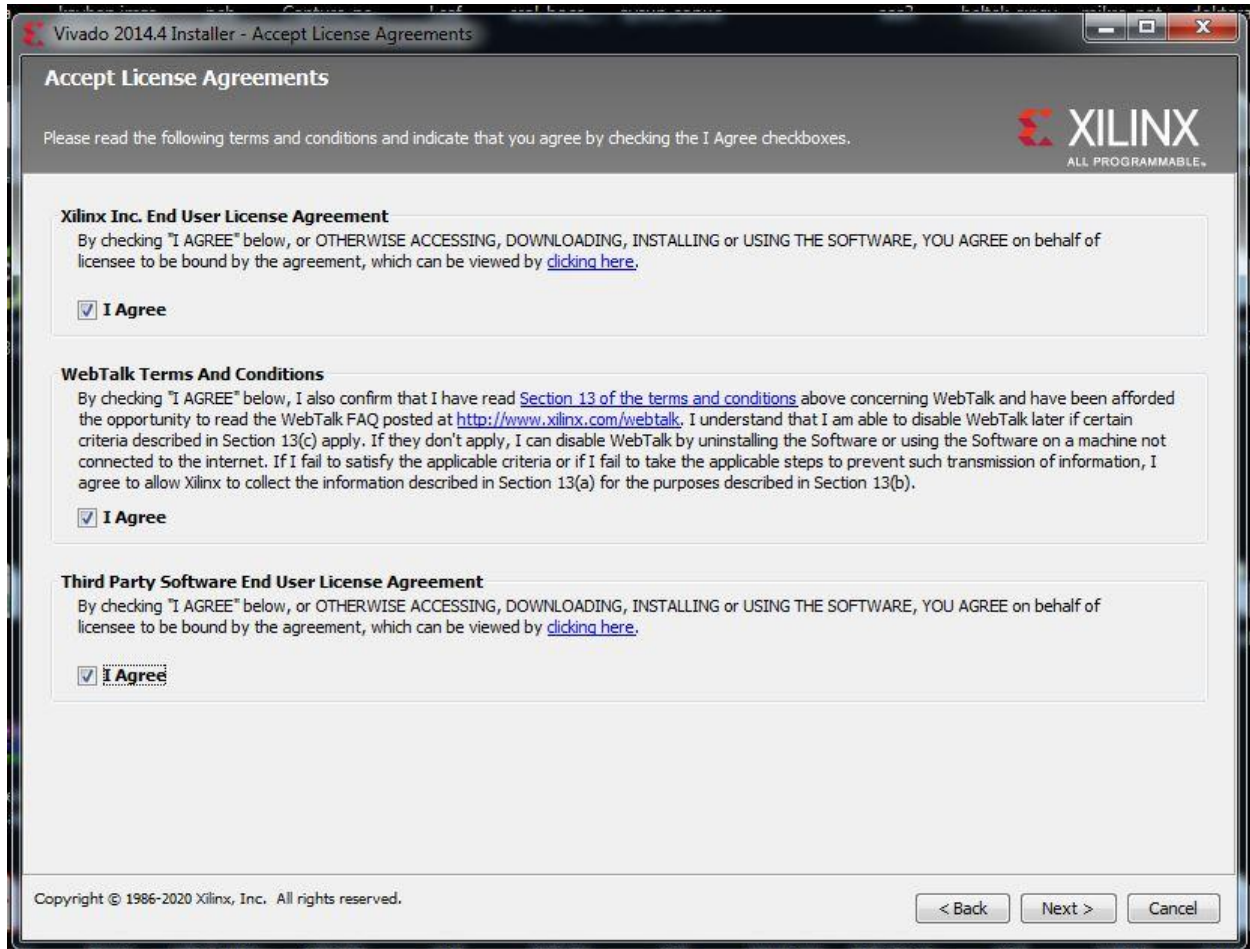
Adım 8: Xiling_Vivado şeklinde program inmeye başlayacaktır.



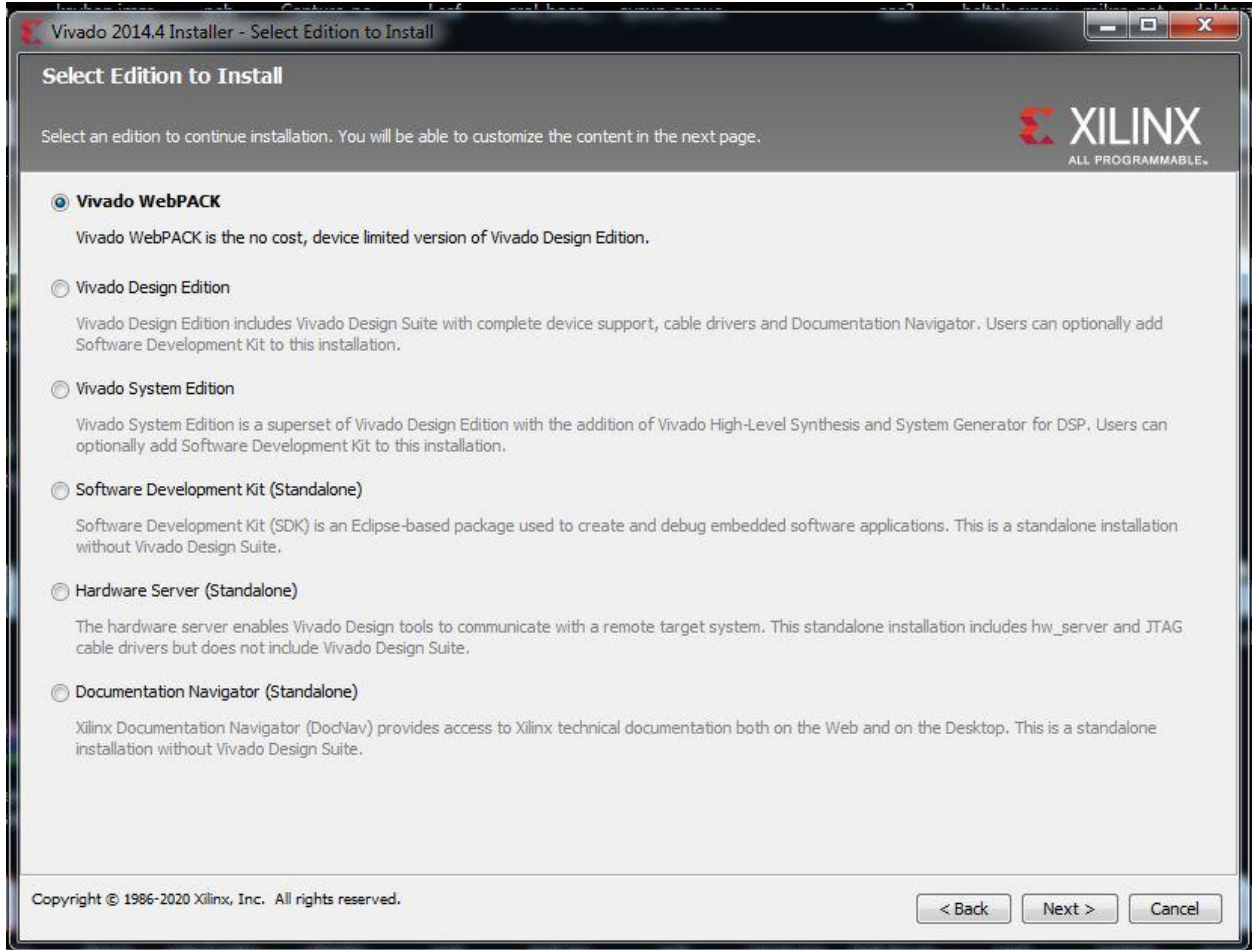
Adım 9: İndirilen dosyayı çift tıklayıp dosyaları çıkartıyoruz. Uygulamayı çalıştırdığımızda aşağıdaki gibi Welcome sayfası açılacaktır.



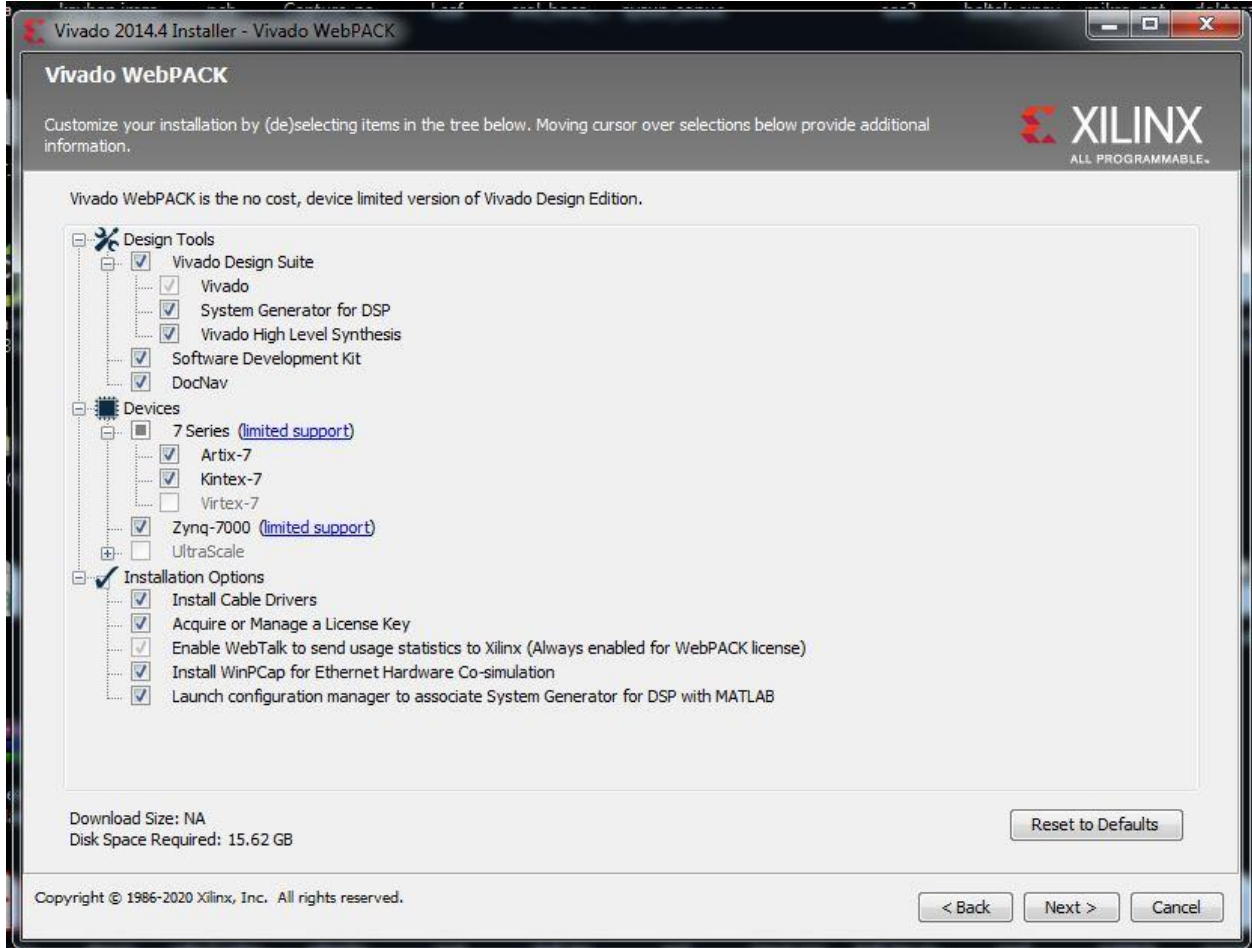
Adım 10: Kabul ediyorum sekmelerini tıklayıp next tuşuna basıyoruz.



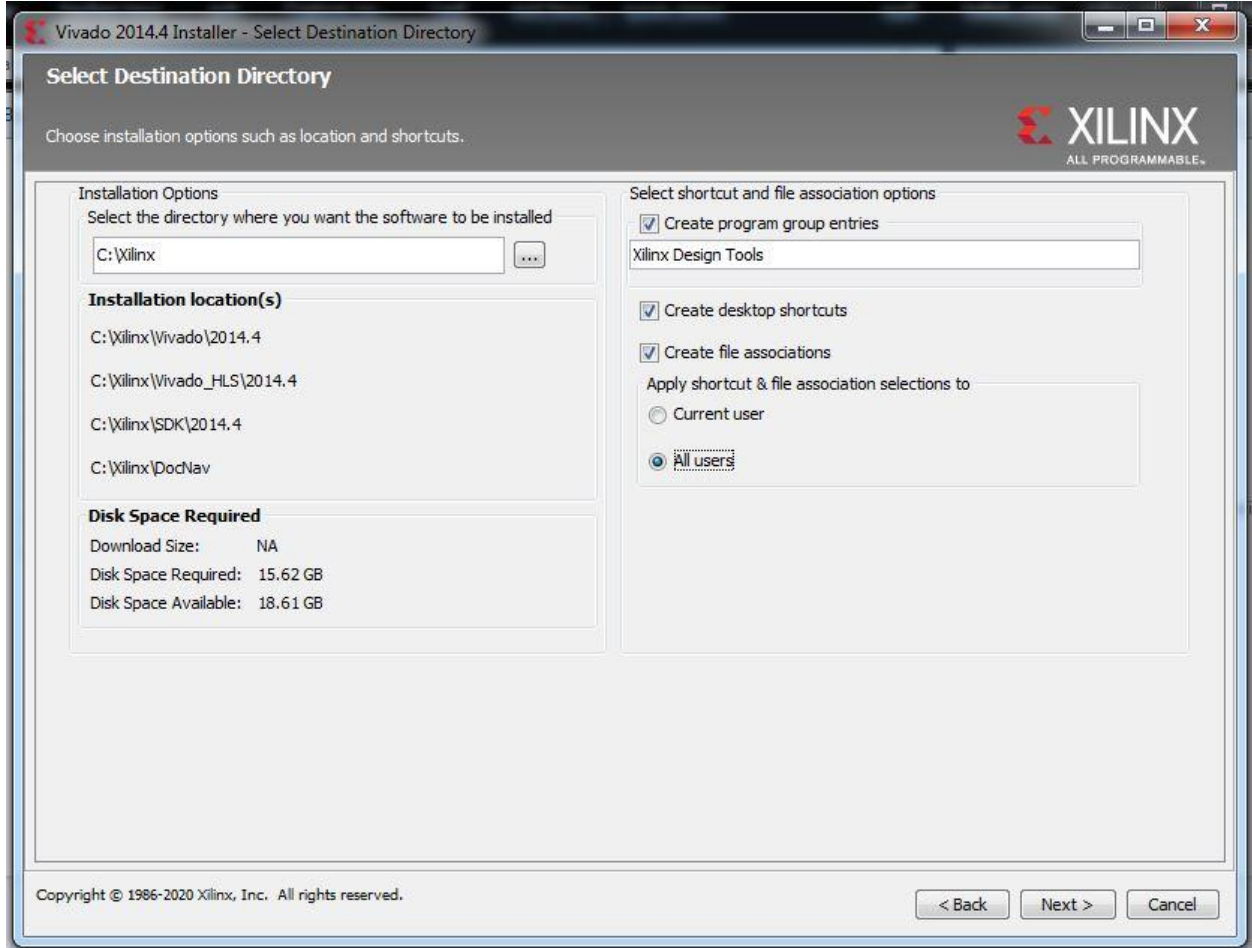
Adım 11: Gelen sayfadan ücretsiz olan ISE Wivado WebPACK ürününü seçip next tuşunu tıklıyoruz.



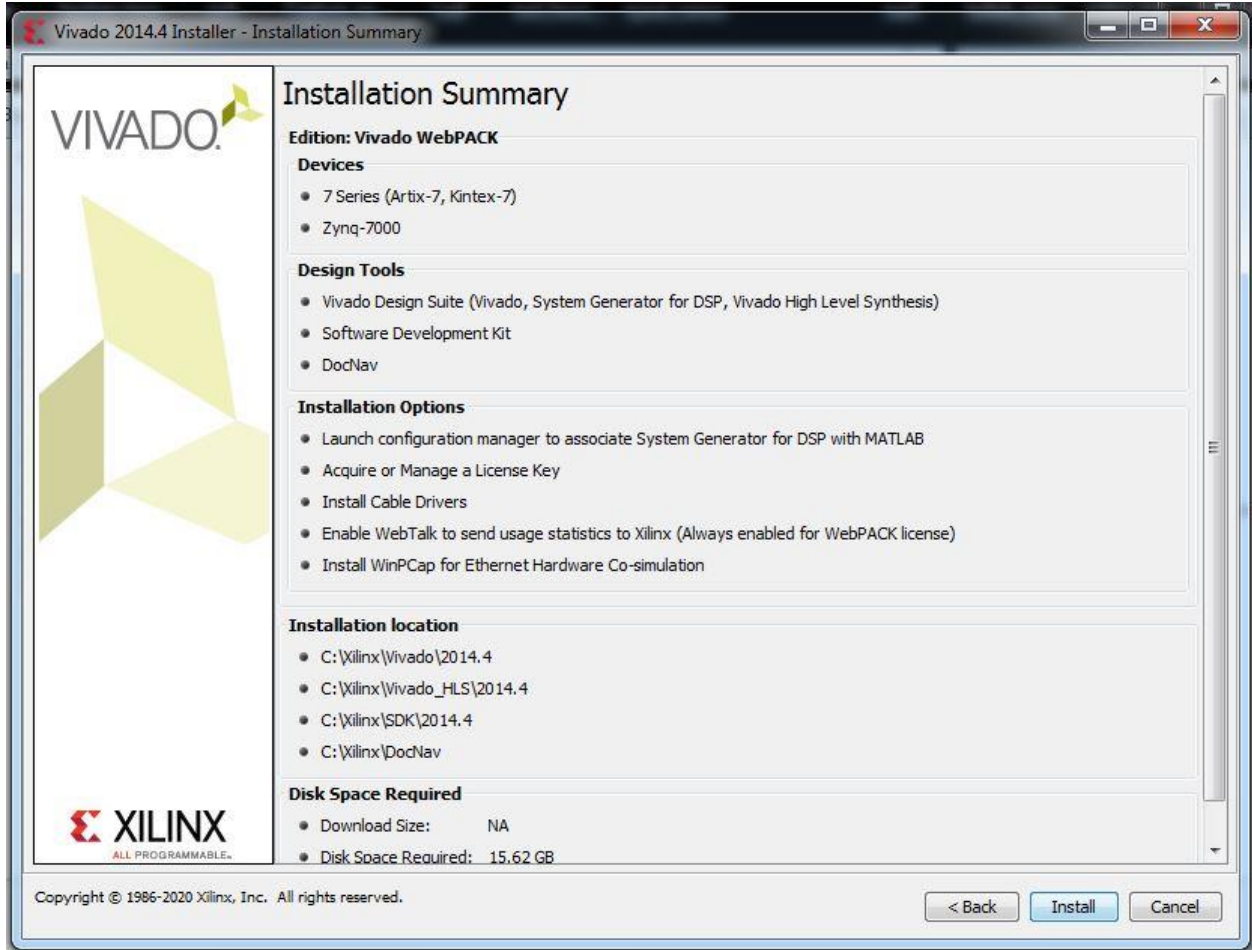
Adım 12: Kurulum için gerekli sekmeleri seçip Next tuşuna basıyoruz



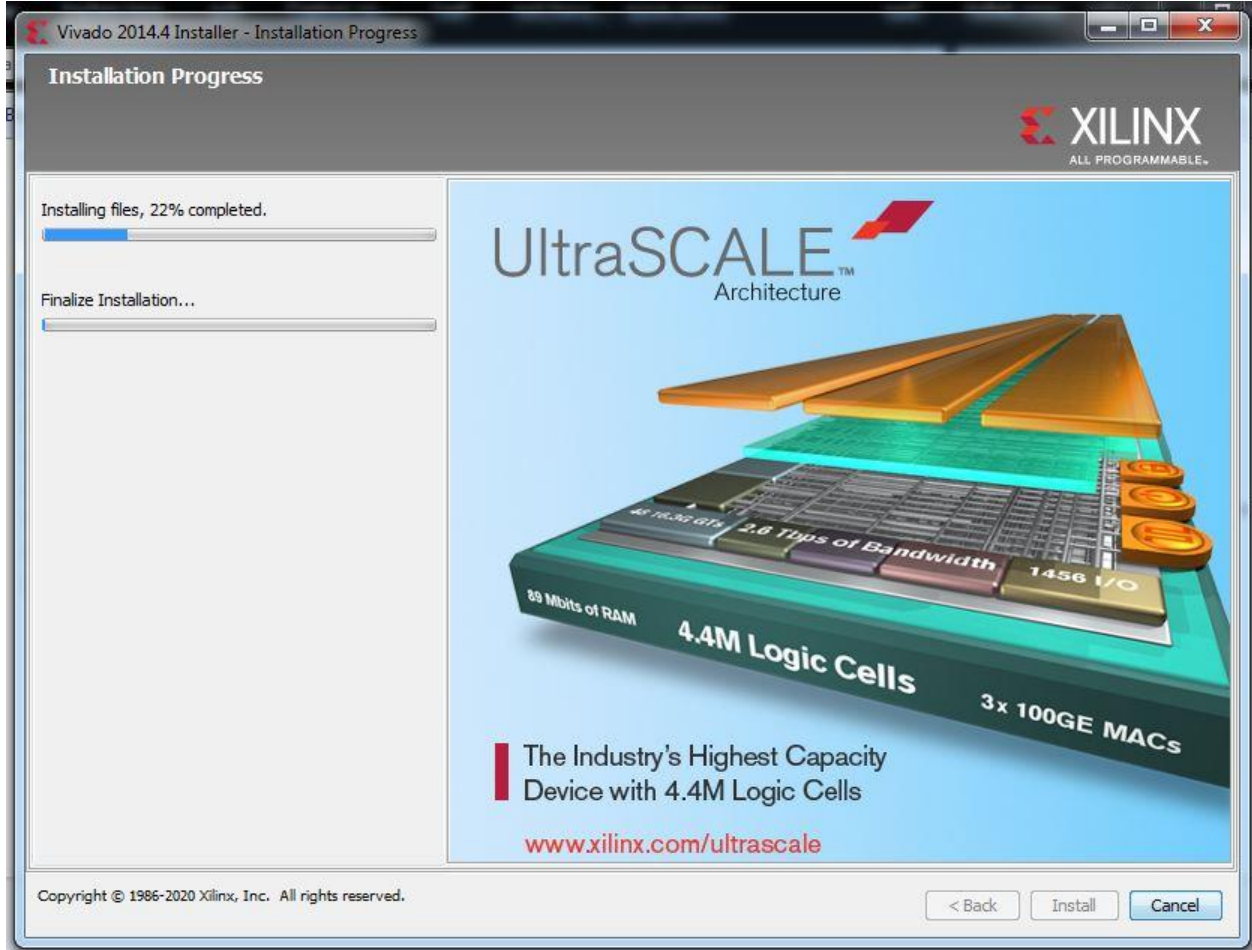
Adım 13: Programın kurulacağı dosya konumunu seçip Next tuşuna basıyoruz.



Adım 14: Kurulum ile özet bilgilerin geldiği sayfada Next tuşunu tıklıyoruz.



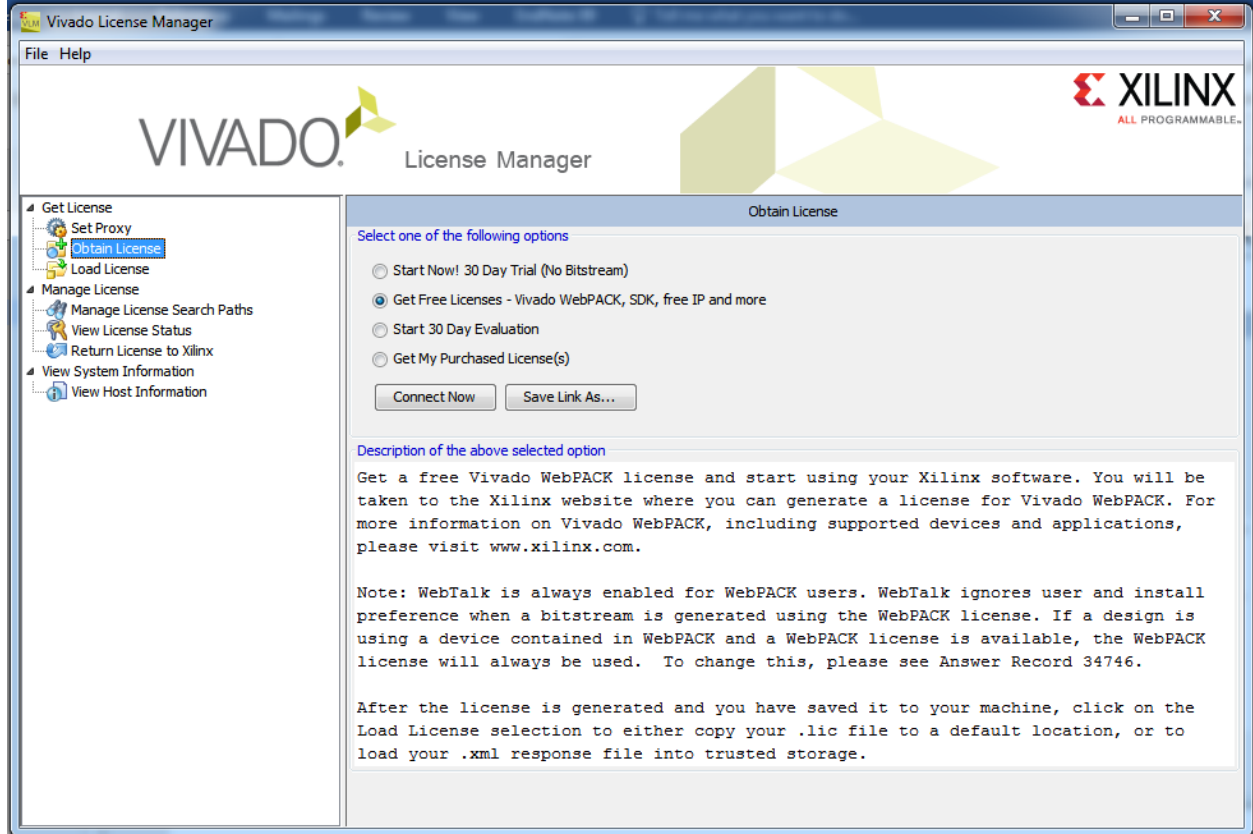
Adım 15: Programın yüklenmesini bekliyoruz.



Adım 16: Programın yüklenmesinden sonra bilgisayarın başlat menüsünden

Start Menu -> All Programs -> Xilinx Design Tools -> Vivado 2014.2 ->Manage Xilinx Licenses açılıyor.

Gelen sayfada Obtain Licence sekmesini tıkladıktan sonra açılan sayfada web lisansını seçip connect now tuşuna basarak, web sayfasına bağlanıyoruz.



Adım 17: Web sayfası üzerinden sisteme giriş yapıp Vivado Design Suite HL WebPack lisansını seçip generate tuşuna basıyoruz.

Create a new license file by making your product selections from the table below. ?

Certificate Based Licenses

Product	Type	License	Available Seats	Status	Subscription End Date
<input type="checkbox"/> ISE Embedded Edition License	Certificate - No Charge	Node	1/1	Current	None
<input type="checkbox"/> Model Composer : 90-day Evaluation License	Certificate - Evaluation	Node	1/1	Current	90 days
<input type="checkbox"/> Vivado Design Suite: 30-Day Evaluation License	Certificate - Evaluation	Node	1/1	Current	30 days
<input type="checkbox"/> SDSoC Environment, 60 Day Evaluation License	Certificate - Evaluation	Node	1/1	Current	60 days
<input type="checkbox"/> SDAccel OpenCL Development Environment: 30 Day Node Locked Evaluation Lice...	Certificate - Evaluation	Node	1/1	Current	30 days
<input checked="" type="checkbox"/> Vivado Design Suite: HL WebPACK 2015 and Earlier License	Certificate - No Charge	Node	1/1	Current	None
<input type="checkbox"/> Xilinx MicroBlaze/All Programmable SoC Software Development Kit – Standalone	Certificate - No Charge	Node	1/1	Current	None
<input type="checkbox"/> PetaLinux Tools License	Certificate - Evaluation	Node	1/1	Current	365 days
<input type="checkbox"/> Vivado HLS Evaluation License	Certificate - Evaluation	Node	1/1	Current	30 days

Generate Node-Locked License

Adım 18: Gelen sayfadan Vivado Design Suite lisansını seçip next tuşuna basıyoruz.

Generate Node License

*Fields marked with an asterisk * are required.*

1 PRODUCT SELECTION

Product Selections *	Product	Type	Available Seats	Subscription End Date	Requested Seats	Borrowed Seats
<input checked="" type="checkbox"/>	Vivado Design Suite: ...	No Charge	1/1	None	1	

2 SYSTEM INFORMATION

License	Node
Host ID * ?	Any

3 COMMENTS

Comments ?	
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[Cancel](#)

4 REVIEW LICENSE REQUEST

Product Selections

Product	Subscription End Date	Available Seats	Requested Seats	
Vivado Design Suite: HL WebPACK 2015 and Earlier ...		1/1	1	▲
				▼

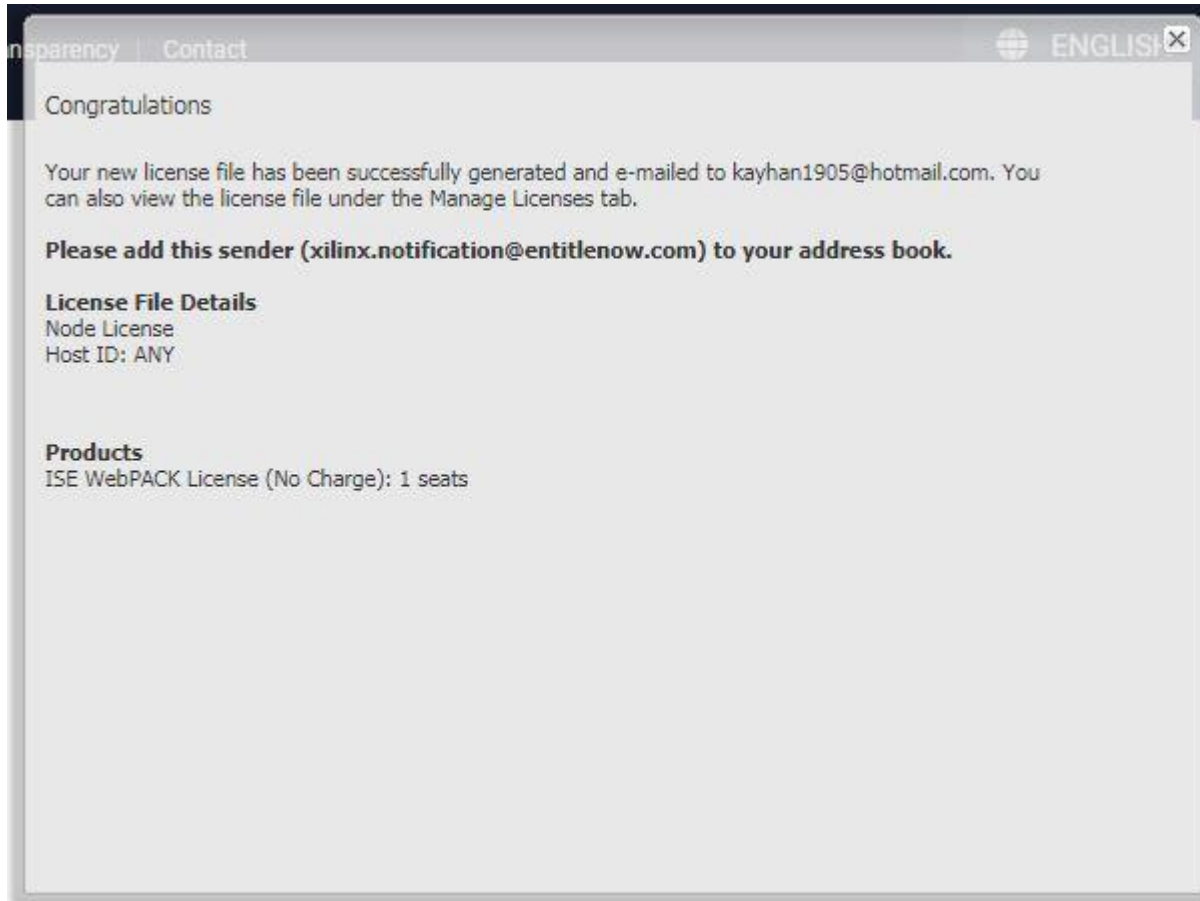
System Information

License	Node
Host ID	ANY

Note: WebTalk is always enabled for WebPACK users. WebTalk ignores user and install preference when a bitstream is generated using the WebPACK license. If a design is using a device contained in WebPACK and a WebPACK license is available, the WebPACK license will always be used. To get additional information on WebTalk, go to www.xilinx.com/webtalk.

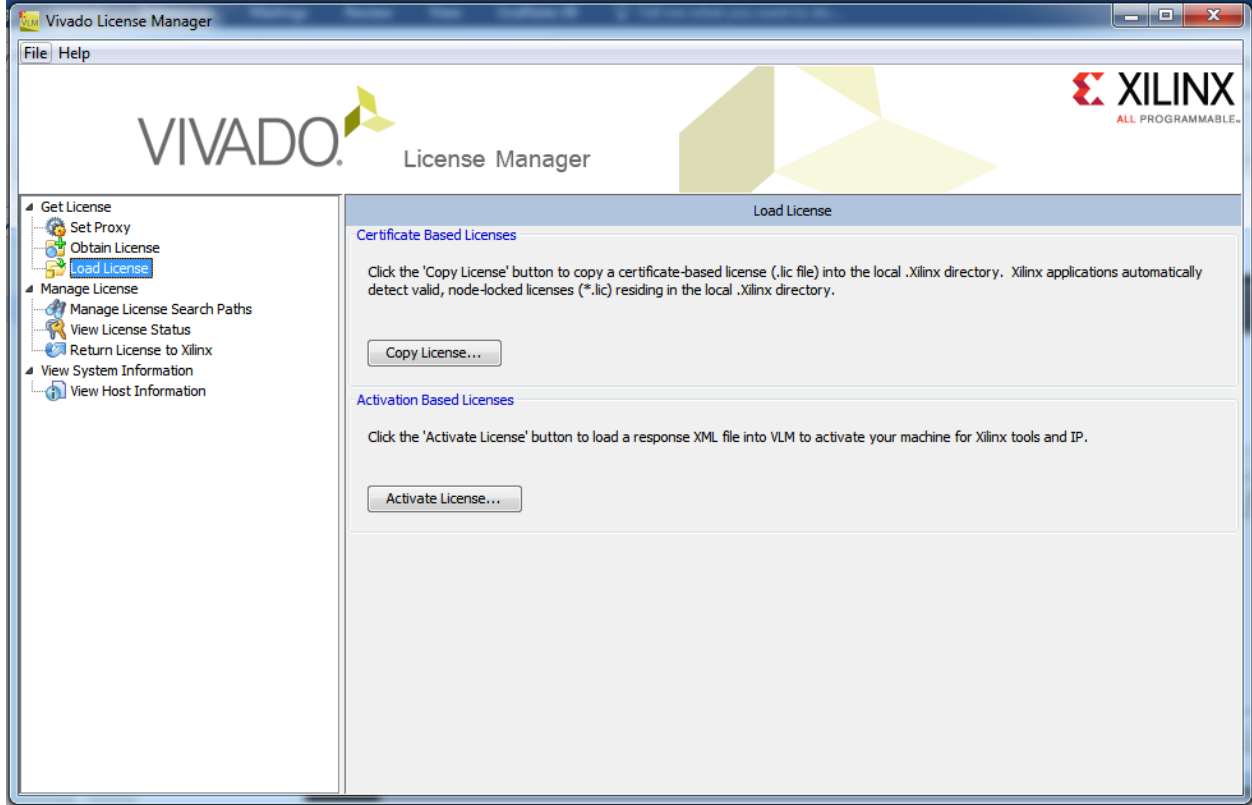
[Previous](#)[Next](#)[Cancel](#)

Adım 19: Vivado Design Suite lisansı üretilip kayıt olurken kullandığımız e-mail adresimize gönderilecektir.



Adım 20: Start Menu -> All Programs -> Xilinx Design Tools -> Vivado 2014.2 ->Manage Xilinx Licenses açıyoruz.

Gelen sayfada Load Licence sekmesini tıkladıktan sonra açılan sayfada Copy Licence tuşuna basarak mail adresimize gelen lisans dosyasını yüklüyoruz.



Adım 21: Programı başlatıyoruz.

