

# Metaware软件及License申请步骤

## 1. 注册账号（使用学校邮箱）

### 步骤1:

访问 <https://eval.synopsys.com/> 网站，注册账号和密码

### 步骤2：

点击 **Register** 按钮，进行注册，出现下面的界面，注意：密码设置需要大写字母、小写字母、特殊符号、数字的要求而且长度需要大于8位

Email Address	<input type="text" value="redacted@hust.edu.cn"/>	学校邮箱
First Name*	<input type="text" value="redacted"/>	
Last Name*	<input type="text" value="redacted"/>	
Company Name*	<input type="text" value="redacted"/>	填写学校名称
Department Name	<input type="text" value="Department name"/>	
Job Title*	<input type="text" value="Student"/>	填写 "Student"
Address 1*	<input type="text" value="Huazhong University of Science and"/>	
Address 2	<input type="text" value="Address2"/>	
City/Town*	<input type="text" value="Wuhan"/>	
State	<input type="text" value="42"/>	
ZipCode	<input type="text" value="ZipCode"/>	
Country*	<input type="text" value="China"/>	
Phone Number*	<input type="text" value="redacted"/>	
SiteID	<input type="text" value="Site ID"/>	
Business Category*	<input type="text" value="Research Institute"/>	
Permanent resident	<input checked="" type="radio"/> Yes <input type="radio"/> No	

### 步骤3：

填完上面的信息后，会在注册的邮箱里收到账号激活链接，激活，再返回到步骤1的界面，登录刚刚注册的账号，密码

EVAL.SYNOPSYS.COM RegistrationConfirm your account-Resend

Hi [redacted]

Please click the link below to confirm the account

[Click here](#)

Thanks,  
Eval Synopsys team

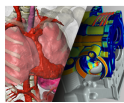
## 2.申请Metaware及license

### 步骤1：

选择Metaware 工具链，申请license和Metaware软件，选择 “Metaware Development ToolKit”



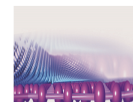
**ASIP Programmer**  
Software Development Kits (SDK) for Application - Specific Instruction-set Processors (ASIPs)



**Simpleware**  
Software for 3D Image Visualization, Analysis and Model Generation



**Simpleware-Stratasys**  
Software to generate high quality patient-specific anatomical models for point-of-care 3D printing



**QuantumATK**  
Software for atomic-scale modeling of novel materials, nanostructures and nano-scale electronic devices



**MetaWare Development Toolkit**  
Software tools for the development, debugging and profiling of embedded applications for DesignWare® ARC® processors.



**MetaWare EV Development Toolkit**  
Complete set of tools, runtime software and libraries that provides everything needed to develop embedded vision applications on the DesignWare ARC EV6x Processor family.



**MetaWare Lite Edition**  
MetaWare Lite is a limited version of the ARC MetaWare Development Toolkit. It is a fully functioning version of the toolkit with a number of restrictions.



**MetaWare Toolkit for AURIX™ TC4x**  
A complete package for software development on EM/HS/VPX processors for the Infineon AURIX TC4x family of microcontrollers.

点击 “Request Trial Now”

## MetaWare:

Software to support the development, debugging and profiling of embedded applications for DesignWare ARC processors

[Home](#) / [Products](#) / [Metaware](#)

MetaWare Development Toolkit

[Request Trial Now](#)



## 步骤2：

填写申请Metaware所需要的表格，其中申请理由按照如下模板填写, 填写完后点击 [Add to Cart](#) 提交

In order to participate in the 2022 ARC design contest (Graduate Electronic Design Contest) in mainland China, we need to apply for the Metaware tool chain to develop our project. if any question please let me know or contact Mark Cheng in SNPS Wuhan.

**Operating System\*** Windows 64-bit

**License Duration** 30 days

**License Start Date\*** 04/30/2022  
(ie : MM/DD/YYYY) 此处应该适当的将时间延长到申请日后的第三天

**Host ID\*** 50-EB-71-54-2C-4E 此处填写的是 使用Metaware的主机本地MAC地址  
Determining the correct hostid for Synopsys Licensing  
(Ex : D4-81-D7-27-C5-CA)

**License Quantity** 1

**License Type** NodeLocked License

**License Use** Evaluation Use 此处填写的是申请理由，请按照下面给出的模板填写

**What is the purpose of the evaluation?** \* Please enter a brief description of your project: 出的模板填写  
In order to participate in the 2022 ARC design contest (Graduate Electronic Design Contest) in mainland China, we need to apply for the Metaware tool chain to develop our project. if any question please let me know or contact Mark Cheng in SNPS Wuhan.

**Which application area do you currently work in?** ☐ Mobile ☐ Industrial ☐ Digital Home ☐ Automotive ☐ Safety ☐ Security ☒ Other

**What is your purchasing time frame?\*** Immediate

**Which of these software packages do you currently use?** ☐ ARM DS-5 ☐ Green Hills MULTI IDE ☐ IAR WorkBench ☐ Keil MDK ☐ Altium/TASKING ☐ Wind River Workbench ☐ HighTec ☒ Other Software Packages

**Further comments and requests**

**Please indicate if you or your entity of affiliation are engaged, directly or indirectly, in any of the following activities:**  
☐ Nuclear Weapons ☐ Missiles ☐ Chemical and Biological Weapons ☒ None of these activities

**Required Assurances \* (If you select 'NO' to any of the below questions, your account will be locked.)**

1. WE ACKNOWLEDGE AND AGREE that Synopsys products and/or services may not be exported, reexported, or transferred to any 3rd party in or for the purpose of reexport to Cuba, Iran, North Korea, Sudan, South Sudan, Syria, the Crimea region in Ukraine or any other sanctioned or embargoed country prohibited by the US, the EU or local law  
☐ Yes ☒ No

2. WE ACKNOWLEDGE AND AGREE that Synopsys provided products and/or services will at no time be transferred to, later repurposed for, or put into service or support of any of the restricted end uses listed above.  
☐ Yes ☒ No

3. WE ACKNOWLEDGE AND AGREE that we will not process or incorporate Synopsys products and technology into secondary products that contribute to the design, development, production, stockpiling, or use of nuclear, chemical, biological weapons, missiles, rocket systems, space launch vehicles, sounding rockets, or unmanned air vehicle systems.  
☐ Yes ☒ No

**Add to Cart**

## 步骤3：

点击下方蓝色的 **Submit** 提交，

<b>View Cart</b>	<b>Name</b>	<b>License Type</b>	<b>License Duration</b>	<b>License Start Date</b>	<b>Host ID</b>	<b>Quantity</b>	<b>Edit</b>	<b>Delete</b>
<b>Order History</b>	MetaWare Development Toolkit	NodeLocked License	30 days	04/20/2022	50EB71542C4E	1	<a href="#">Edit</a>	<a href="#">Delete</a>
<b>My Profile</b>	<a href="#">Add other license requests</a> <a href="#">Submit</a>							

提交完成后，出现以下界面，提交的申请需要等待一段时间进行审核（0~3天左右）

<b>View Cart</b>	<b>Ordered ID</b>	<b>Checkout Date</b>	<b>Product Name</b>	<b>License Type</b>	<b>Order Status</b>	<b>More Info</b>
<b>Order History</b>	27529	4/21/22	MetaWare Development Toolkit	NodeLocked License	Sent for Approval	<a href="#">More Info</a>

如果，没有通过申请，可以点击下面的 **Key Download** 查看错误原因

27520	4/20/22	MetaWare Development Toolkit	NodeLocked License	Not Approved	<a href="#">More Info</a>	<a href="#">Download Key</a>
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## 步骤4：

一旦你申请成功，将会收到以下两封邮件：

1. 第一封邮件代表你的申请已经通过

<b>[Ref#:27529] MetaWare Development Toolkit EVAL Request - Key Generated</b>	发起会议
metaware-eval@synopsys.com 发送给 M202072703@hust.edu.cn	2022-04-22 09:15:49

<b>[Ref#:27529] MetaWare Development Toolkit EVAL Request - Key Generated</b>
<p>Dear yang shengrong,</p> <p>Thank you again for your software license request for MetaWare Development Toolkit with Ref# 27529 on the Eval Portal of Synopsys.</p> <p>Your license request has now been approved. Your evaluation license will start on 04/21/2022 and will be valid for 30 days .</p> <p>You can download the software by logging in to the Eval Portal and navigating to the Account -&gt; Order History page (<a href="#">link</a>) .</p> <p>You will receive the key in a separate email. Please look for an email coming from <a href="mailto:smartkeys@synopsys.com">smartkeys@synopsys.com</a></p> <p>PLEASE NOTE: if your siteID in your key file reads NEWSITE, please enter any 5-digit number(e.g. 12345) when being asked for the siteID during the installation process.</p> <p>If you need to contact us again regarding this request, please send an e-mail to <a href="mailto:metaware-eval@synopsys.com">metaware-eval@synopsys.com</a>, including the Ref# in your e-mail message.</p> <p>Thank you,</p> <p>The Eval Portal Team at Synopsys</p>

2. 第二封邮件是你申请的Metaware的license文件。

## Synopsys Temp Key for Site NEWSITE Temp Keys for New Customers

smartkeys 发送给 M202072703@hust.edu.cn

1 个附件 2022-04-22 09:15:08

A temp key is attached in text format.

Site: NEWSITE  
Host ID: 50eb71542c4e  
Server Config: 336401

普通附件(1 个)



Synopsys\_Temp\_...  
14.39K

- 并且，你能够在<https://eval.synopsys.com/> 网站上，看到你的申请已经通过，并点击 **Download Software** 下载Metaware 这个软件

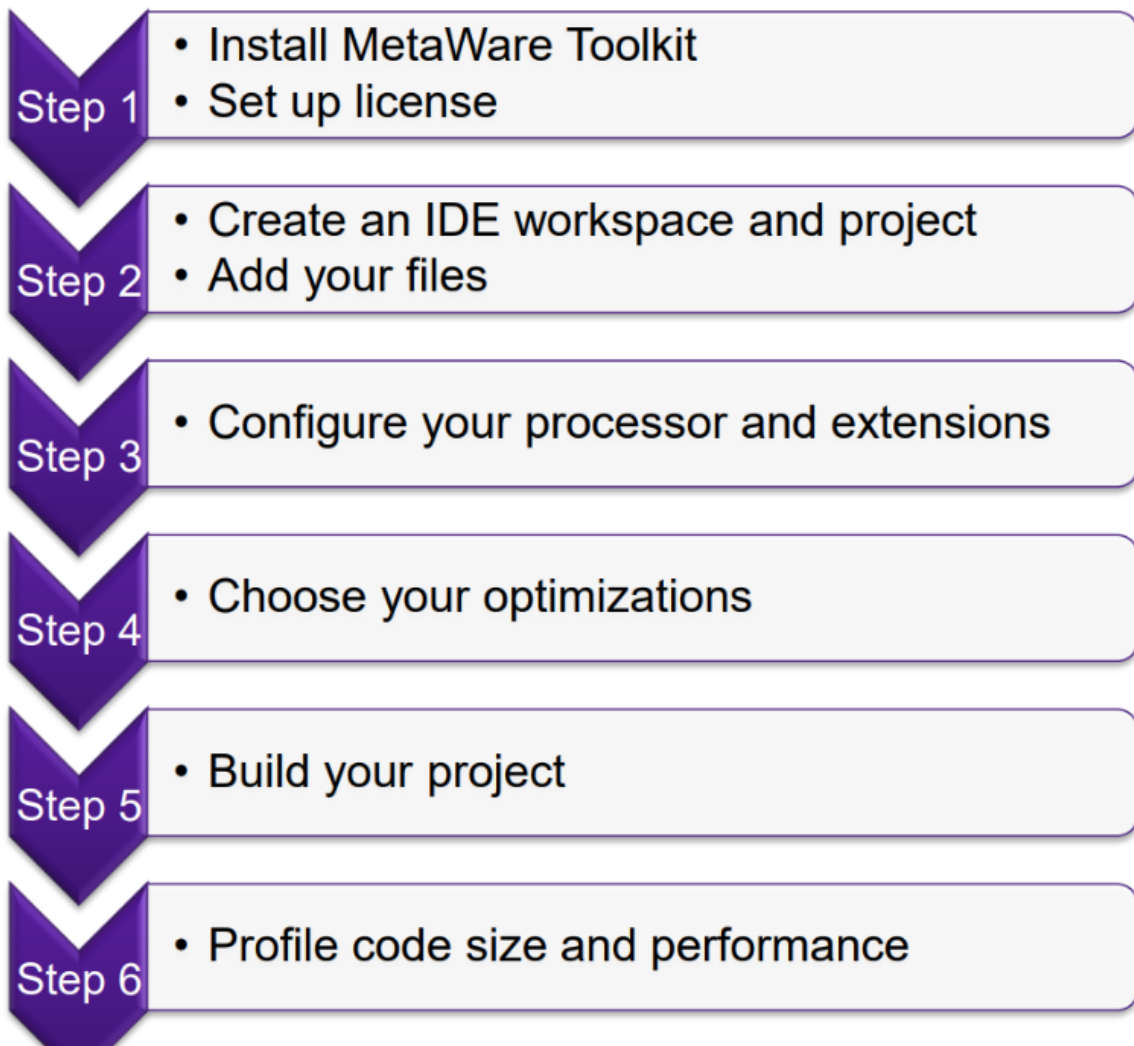
Ordered ID	Checkout Date	Product Name	License Type	Order Status		
27529	4/21/22	MetaWare Development Toolkit	NodeLocked License	Approved	<a href="#">More Info</a>	<a href="#">Download Software</a>

## 3. Metaware使用和License设置

点击 **Download Software** 会出现以下界面，在《MetaWare\_Quick\_Start\_Guide.pdf》文档中，是Metaware软件的安装下载、License设置，以及工程搭建、编译相关内容

Sequence	File Name	Description	Kilobytes	Downloaded Date	No. of times Downloaded	
1	MetaWare_Quick_Start_Guide.pdf		1139		0	<a href="#">Download</a>
2	mw_devkit_arc_S_2021_06_win_install.exe		1464689		0	<a href="#">Download</a>
3	speed_dev_tools_win.zip		71609		0	<a href="#">Download</a>

close



如果你的License超过了30天的时间限制，请按照上述步骤重新申请License文件