



arm

**Academic Access
Initial Information Pack
University Administration**

THE JOURNEY

Thank you for taking an interest in our Arm Academic Access Program.

This document will explain the full sign up process and how to successfully embed our new research enablement model in your Institution.

CONTENT

- + Who needs to be involved from your Institution
- + How to sign an Arm Academic Access Agreement
- + How we manage access to Arm IP – Access Control List (ACL) and End-User Acknowledgement Form
- + How to access Arm IP through Product Download Hub
- + What are software licenses and how will this work in an institution
- + Online Training for End-Users
- + Users Support
- + Legal and Export Control Support
- + Reporting Requirements

ROLES

In order to successfully use Arm IP in your institution, you will need to involve a few different people:



LEGAL TEAM

To review the terms and conditions of the Access Agreement for signature, including Export Control.



USERS ADMINISTRATOR

To manage user access including the End-User Acknowledgement Forms, own software licenses & distribute online training seats.*



IT SUPPORT

To support the Users Administrator in technical tasks involved in generating and applying software licenses.



END-USER

To sign the End-User Acknowledgement Form before gaining access to Arm IP.

** The Software License Manager role can be assigned to a different person, someone in IT for instance.*

ACCESS AGREEMENT

- + The Access Agreement is a simplified Legal Agreement that provides the base Terms & Conditions for Academic Access.
- + A University authorized official reviews and agrees to the terms of the Academic Access Agreement on behalf of the University unlocking access to Arm IP to all End-Users determined eligible by the University.
- + The Access Agreement is non-negotiable and therefore will not be subject to redlining.
- + The agreement will be sent for signature via DocuSign.
- + Access to all eligible end-users is granted after signature of an End-User Acknowledgement Form.

| | |
|--|---|
| 1 Definitions Defined terms are set forth in the Exhibit. | markings and notifications as Arm may reasonably require on all copies of the Arm Technology and Arm Confidential Information. |
| 2 License and Fees | |
| 2.1 Arm Technology License. Arm hereby grants University, subject to the terms and conditions of this Access Agreement and the Product Specific Terms, for the Term, a non-exclusive, non-transferable, royalty-free, worldwide license, solely for internal use for the purpose of non-commercial academic research and education ("Purpose"), to use and copy the Arm Technology made available to University as part of a Package. | 2.11 Standards. The licenses granted under this Access Agreement and Product Specific Terms are subject to University having obtained directly all necessary patent licenses that relate to the implementation in Arm Compliant Products of any applicable Standards. |
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| 2.3 No rights are granted under this Access Agreement to manufacture, sell, supply or distribute any Arm Compliant Products. | 2.13 Separate License or Public Domain. The Arm Technology may contain technology which is subject to the terms of a separate license agreement or is in the public domain. Such technology is not covered under the terms of this Access Agreement. Information about such technology can be found in the Product Specific Terms or in the documentation which accompanies the Arm Technology. |
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| 2.5 Individual Access. Subject to the provisions of Clause 2.6, University may make the Arm Technology available to individuals. | 2.15 University is under no obligation to deliver or disclose Modifications to Arm under this Access Agreement. |
| 2.6 University shall be responsible for ensuring compliance with the terms of the Access Agreement by individuals and any breach of this Access Agreement by such individual shall be deemed to be a breach of this Access Agreement by University. Prior to granting an individual access to the Arm Technology, University shall ensure that such individual has accepted and signed the End User Acknowledgement and that such End User Acknowledgement has been sent to Arm via e-mail to flexibleaccessforresearch@arm.com . | 2.16 Funded Research. For the avoidance of doubt, no right is granted to University to disclose or permit the use of the Arm Technology by any third-party entity or organization acting as a source of funding for University's research. |
| 2.7 Reporting. University shall submit a written report to Arm within thirty (30) days prior to the end of each anniversary of the Effective Date of this Access Agreement which contains at least the following information: (i) the name, job title and location of all individuals University has permitted to access to the Arm Technology; (ii) the Arm Technology used by University during the Term; (iii) a brief description of any research projects undertaken by University during the Term which involve the use of the Arm Technology; and (iv) information relating to any plans by University to tape-out a design of an Arm Compliant Product. | 3 Confidentiality |
| 2.8 Audit. Arm and its authorised representatives, agents or auditors shall have the right at its own cost to audit all records, policies and procedures of the University insofar as they are pertinent to University's compliance with the terms and conditions of this Access Agreement, provided that such audit is conducted during regular business hours at a mutually agreeable time and upon reasonable notice. | 3.1 Restricted Disclosure. Each party shall maintain in confidence the Confidential Information disclosed by the other party and apply security measures no less stringent than the measures that such party applies to its own like information, but not less than a reasonable degree of care, to prevent unauthorised disclosure and use of the Confidential Information. The parties acknowledge that the Confidential Information may contain sensitive information, including the Arm Technology, and as a result the period of confidentiality shall be twenty (20) years from the date of disclosure. Arm shall be permitted to disclose University's Confidential Information to Arm group companies subject to these confidentiality terms and conditions. |
| 2.9 License Restrictions. Arm reserves all rights not expressly granted in this Access Agreement. University agrees to right, title or interest in any Arm Confidential Information, Arm Technology or any associated Intellectual Property. The only Intellectual Property licensed by Arm expressly, by implication, estoppel or otherwise is Intellectual Property (i) | 3.2 Other Permitted Disclosures. Either party may disclose Confidential Information received from the other party in the following circumstances: (i) to third parties as required pursuant to a court order or required by law, subject to prompt notification to the other party upon learning of such requirement and a reasonable opportunity to contest or limit the scope of such required disclosure (including but not limited to making an application for a protective order); (ii) nominated third parties under written authority from the other party; and (iii) to legal counsel, accountants or professional advisors to the extent |

V1.2

1 of 4

Confidential

MANAGING ACCESS

- + The person assigned as your 'Users Administrator' will manage who has access to the Academic Access package. They will receive a detailed pack of all the steps involved.
- + The Users Administrator will also be responsible for maintaining this list of users throughout the duration of the Contract.

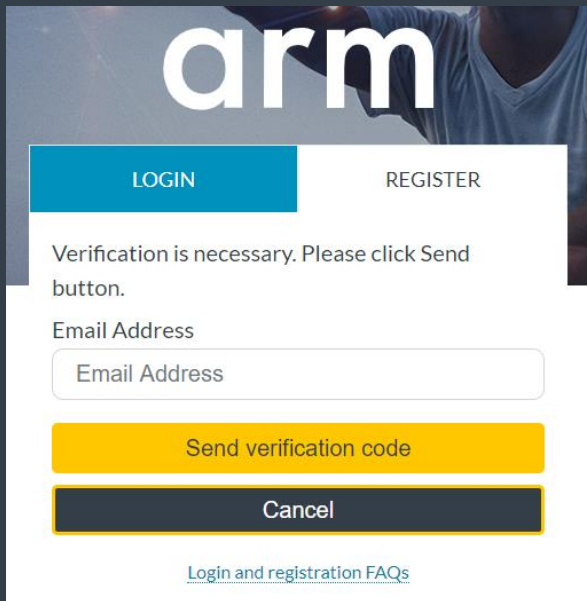
HOW

The Users Administrator will manage an Access Control List (ACL). This is simply an excel template that Arm provides, used to collect information on eligible end-users and involves ensuring the End-User Acknowledgement Forms are completed.

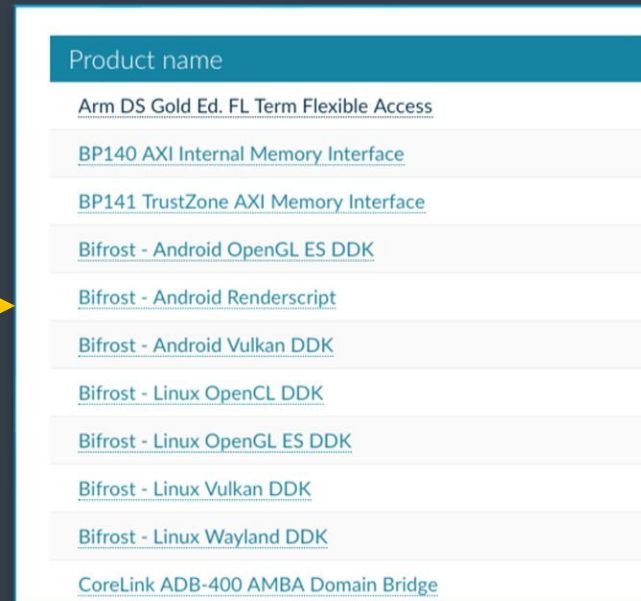
1. It is incumbent upon the University to determine the eligibility of an End-User
2. If an eligible End-User is interested in getting access to Arm IP, the Users Administrator will send them the End-User Acknowledgement form for signature and ask them for their full name and the email address they intend to use
3. This information (name & email) needs to be input into the excel template provided and they will be assigned the role 'General User'
4. The Users Administrator will send the signed End-User-Acknowledgement and ACL template back to Arm
5. Arm will enable End-Users with access to the IP.

ARM IP DELIVERY PLATFORM

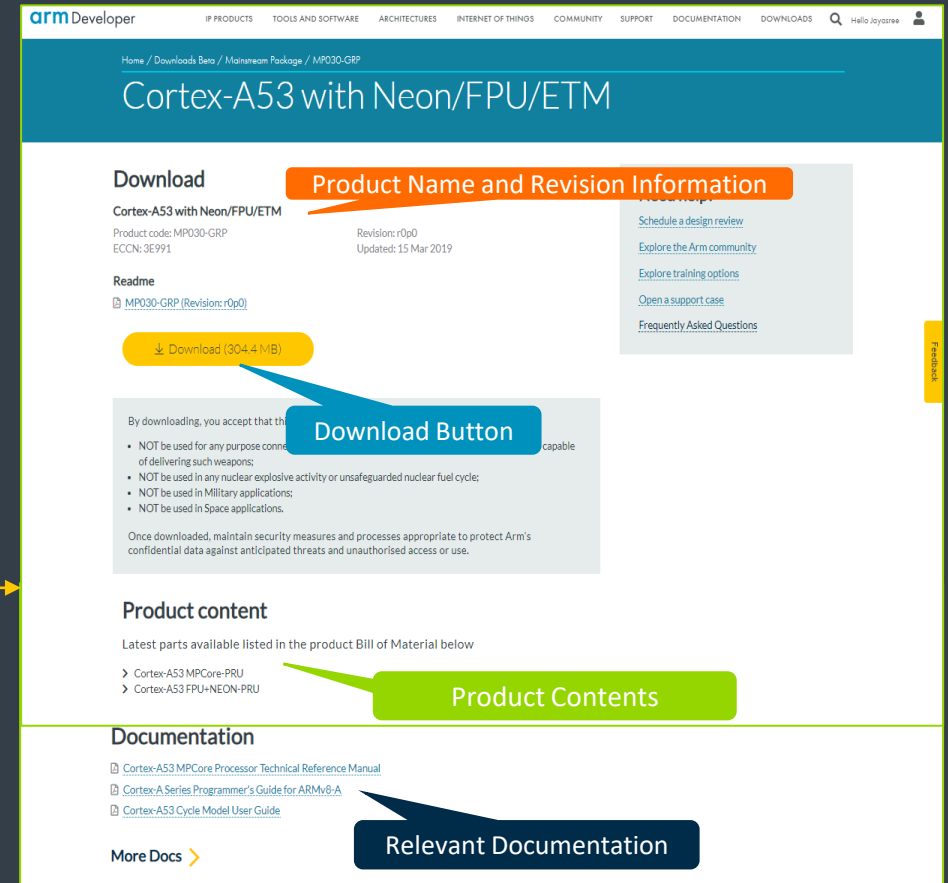
- + Arm's IP will be delivered through **Product Download Hub (PDH)**
- + Once an End-User has been set up on the Access Control List by the Users Administrator, they will be able to register their email account on Product Download Hub and be able to browse and download the AFA Research Package at any time.



Registration / Login Page



List of the products in the research package

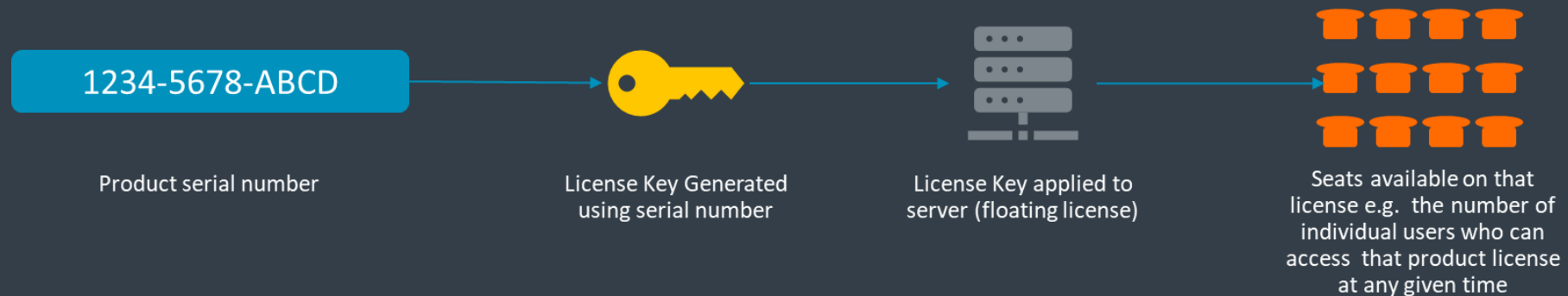


Product pages

SOFTWARE LICENSES

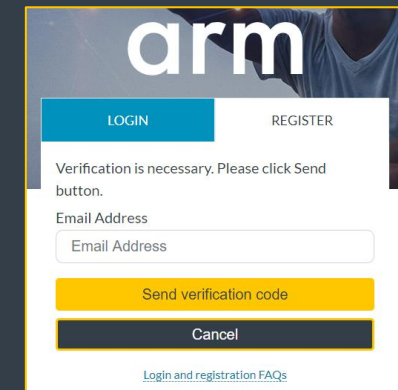
Flexera offer a technology that Arm integrates into some of its software development tools that restricts usage of our tools to specific machines or allows limited instances of the tools to be run concurrently. When a license-managed tool is invoked the tool will attempt to locate a valid license for a specific feature and version of the software. If a license is located, and is available, then the tool will run as expected. If a license is not present, then the tool will report a licensing error and then exit.

- + Some of the products in the Arm Academic Access Package require a Software License e.g. Socrates, Models, Arm DS Gold, NIC-400, NIC-450.
- + The Users Administrator or the user appointed by the University to have the Software License Manager responsibilities will have access to the product serial numbers and will be able to generate the software license. They will need to work with the IT support to get the licenses set up within the Institution.



SOFTWARE LICENSES ON PDH

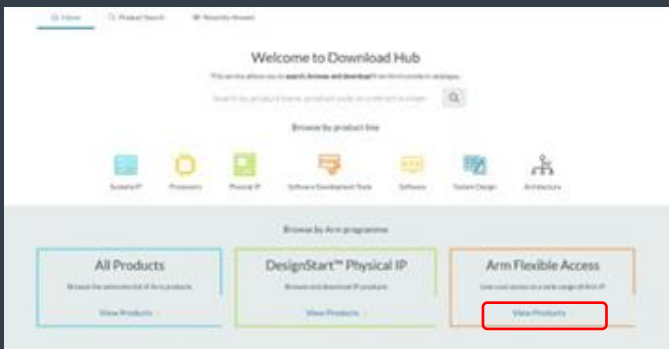
- + Although the User Administrator is unlikely to download IP from PDH themselves, they will also need to sign an End-User Acknowledgment Form.
- + The University must also assign a 'Software License Manager' to manage the generation of the software licenses on behalf of the Institution. This person is assigned using the ACL. The Software License Manager must also sign an End-User Acknowledgement Agreement Form. At the discretion of the University, this role can be fulfilled by the Users Administration.
- + The User Administrator (and the Software License Manager, if different) will need to [register](#) to Product Download Hub when accessing the platform for the first time.
- + In completing the above, the Software License Manager has software license manager role responsibilities. This means she/he can view the serial numbers for products in Product Download Hub and generate licensee keys for the Institutions.
- + The End-Users will likely need Software licenses. To facilitate access we recommend putting the licenses on one or multiple University server(s) as opposed to a local shared machine. Each server could have a proportion of the total number of seats given as part of the Program.
- + Academic Access includes 10 seats for Socrates, 10 for Arm DS-Gold, 999 for all others Software provided. In the event you run out of seats or would like more, please contact us at AFAR-sales-team@arm.com

A screenshot of the ARM registration form. The form has a white background with a blue header bar containing the 'arm' logo. Below the logo, there are two tabs: 'LOGIN' (highlighted in blue) and 'REGISTER'. The main content area is white and contains the following text: 'Verification is necessary. Please click Send button.' Below this is an 'Email Address' label followed by a text input field containing 'Email Address'. There are two buttons: a yellow 'Send verification code' button and a dark grey 'Cancel' button. At the bottom right, there is a link for 'Login and registration FAQs'.

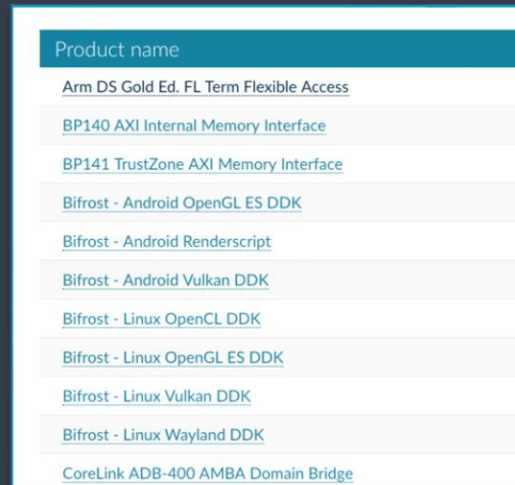
PRODUCT DOWNLOAD HUB

SOFTWARE LICENSE KEYS

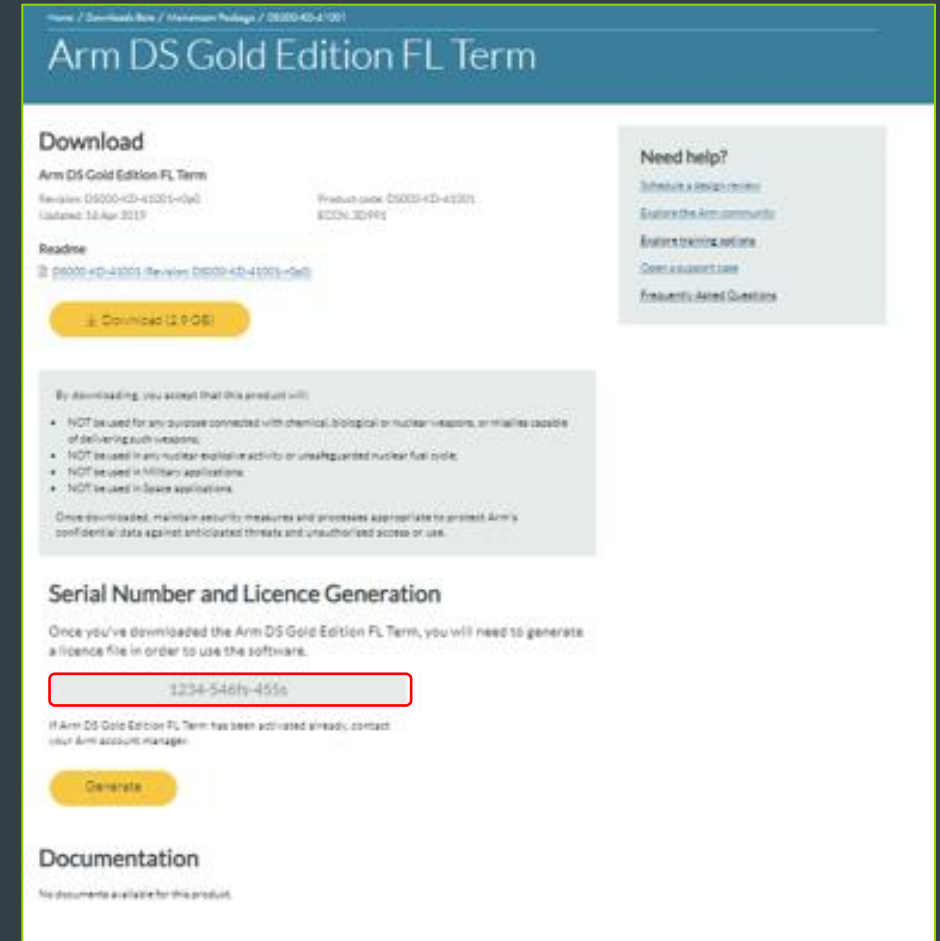
The first stage in getting your user access to a software licensed product is to obtain the product serial number.



After logging in you will land on this page. Click into the Arm Flexible Access tile to browse IP.



Select the product that you need to get the serial number for.



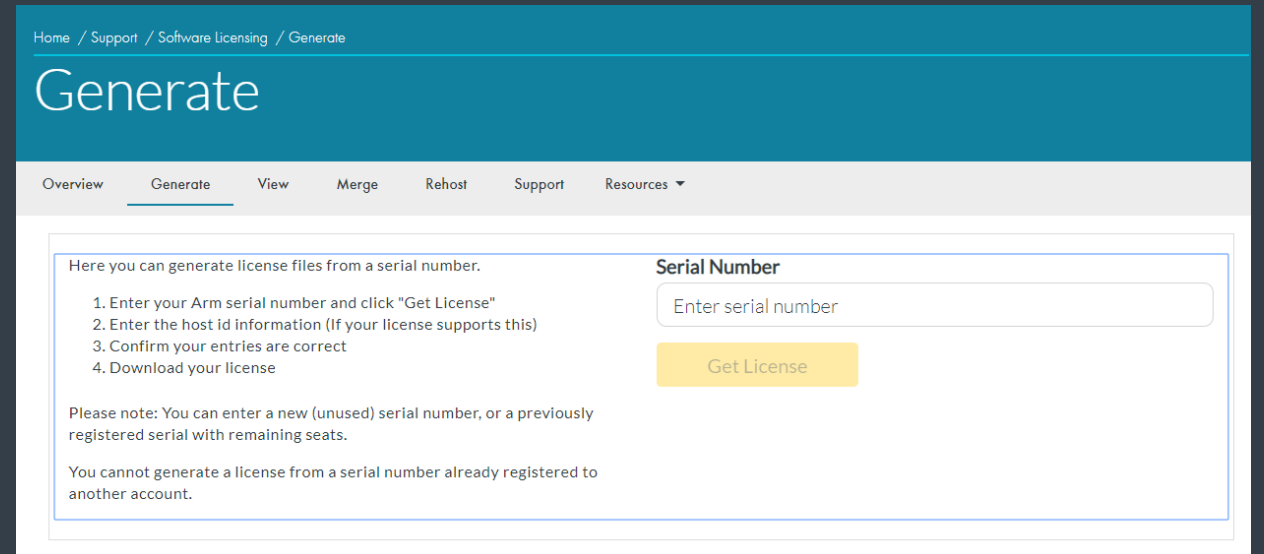
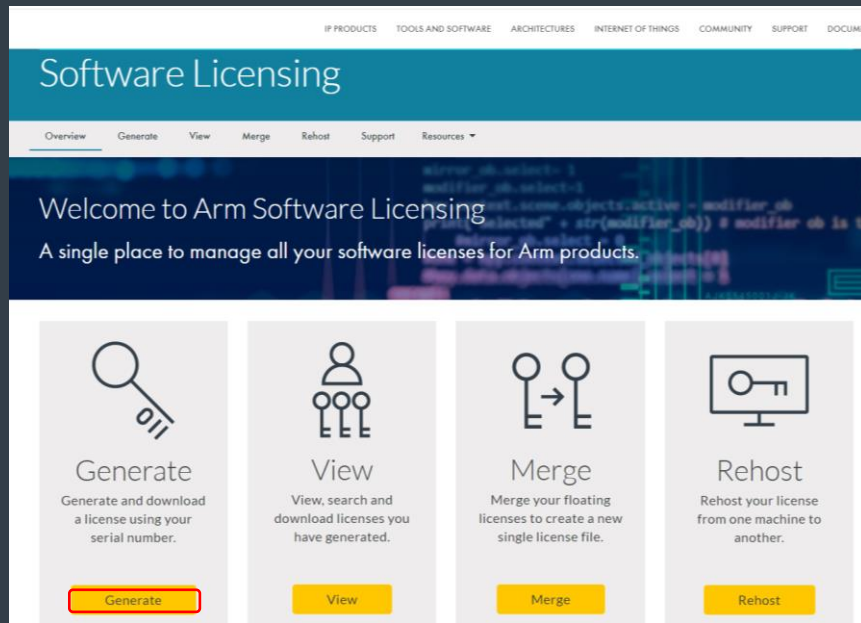
Scroll down on the product page and you will see the serial number. This is the number you will use to generate the license.

PRODUCT DOWNLOAD HUB

SOFTWARE LICENSE KEYS

The second stage in getting your user access to a software licensed product is to generate the license.

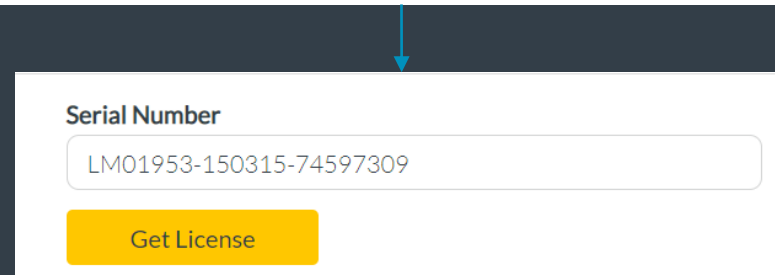
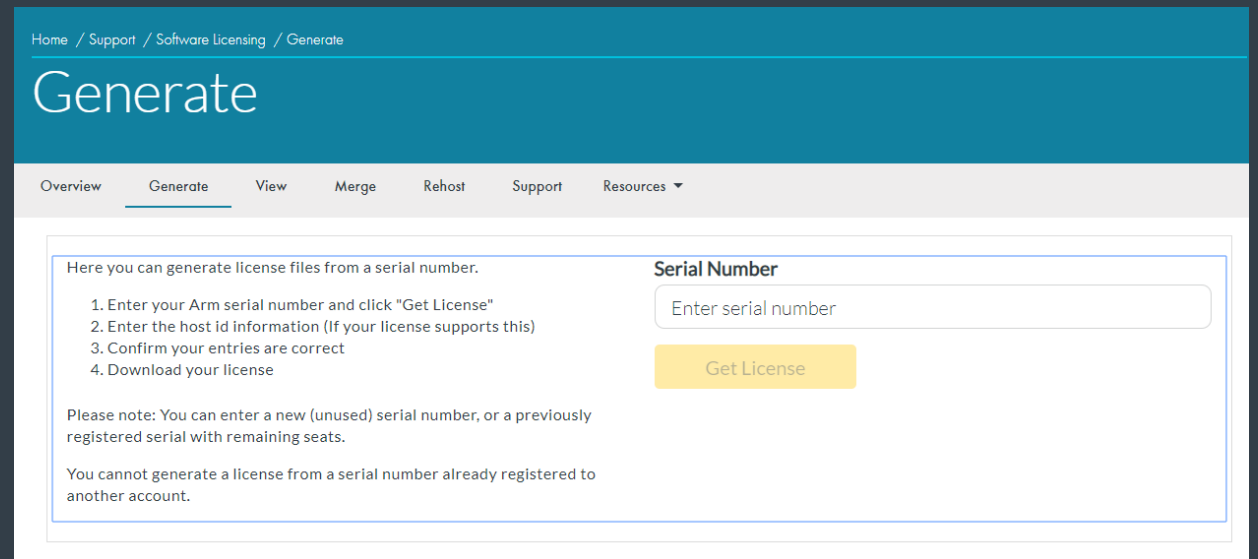
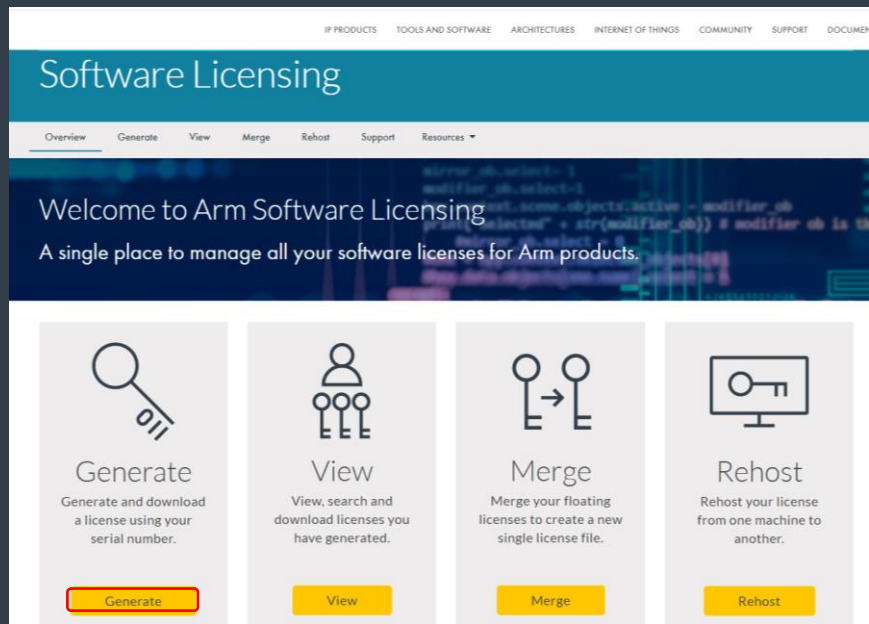
Step 1 : Go onto the [Software Licensing Portal](#) and click 'Generate'



PRODUCT DOWNLOAD HUB

SOFTWARE LICENSE KEYS

Step 2 : Enter the serial number that was displayed on the product page of Product Download Hub. It will look like a long string of characters. Then click 'Get License'



PRODUCT DOWNLOAD HUB

SOFTWARE LICENSE KEYS

Step 3 : Enter the host ID for the server you would like to apply the license to (please note this is a floating license type). This is where you will need to get your institution IT support to help if you are non technical. They can find out more about floating licenses [here](#) and [FAQs](#).

| Details | |
|-----------------------|-------------------------------------|
| Serial Number | LM01953-150315-74597309 |
| Part | CMRUN-LD-00101 |
| Type | Floating |
| Product | Cycle Model RunTime FL Term License |
| Seats Available/Total | 10/10 |
| Seats Used | 0 |
| Start Date | 2020-02-19 |
| End Date | 2020-02-29 |
| Support Start Date | |

Quantity

HostID Type 1

HostID Type 2

HostID Type 3

Host Id Rules

- Must be Hexadecimal value
- Ethernet Host Ids must be 12 digits long
- Long Host Ids must be 8 digits long

HostID 1

HostID 2

HostID 3

Generate



Quantity

HostID Type 1

HostID Type 2

HostID Type 3

Host Id Rules

- Must be Hexadecimal value
- Ethernet Host Ids must be 12 digits long
- Long Host Ids must be 8 digits long

HostID 1

HostID 2

HostID 3

Download License

This license file has 9 seats remaining/unused. To generate further seats for this serial number, please [click here](#).

PRODUCT DOWNLOAD HUB

SOFTWARE LICENSE KEYS

Step 4 : Once server has been recognized, you will be able to download the license file and apply it to the server. Instructions are on the license file – for further help click [here](#) or view the [FAQs](#)

License file contents (Part: CMRUN-LD-00101)

Serial Number: LM01953-150315-74597309

```
#
# ***** IMPORTANT NOTE 1 *****
#
# This license is encrypted but certain modifications are recommended.
#
# 1) Replace 'this_host' with the license server name or IP address
#
# 2) Add a port number after the host ID (typically 8224) otherwise
# the OS will select a port automatically.
#
# Thus your modified server line will have the following format:
#
# SERVER servername hostID port|
#
```

[Download](#) [Close](#)



```
#
# ***** IMPORTANT NOTE 1 *****
#
# This license is encrypted but certain modifications are recommended.
#
# 1) Replace 'this_host' with the license server name or IP address
#
# 2) Add a port number after the host ID (typically 8224) otherwise
# the OS will select a port automatically.
#
# Thus your modified server line will have the following format:
#
# SERVER servername hostID port|
#
# ***** IMPORTANT NOTE 2 *****
#
# If you are adding this license to a license server that is already
# used for licensing ARM development tools, then you will need to
# ensure that the license server is upgraded to run the latest
# version of the FLEXlm tools provided by the various ARM tools that
# you have.
#
# For example if you have obtained this license for RVDS 4.1 and you
# have an existing ADS license server, then you will need to upgrade
# to the latest armlmd and lmgrd daemons which can be downloaded from
# https://developer.arm.com/flexnet-binaries
#
SERVER this_host 8C1645A59AEA
VENDOR armlmd
USE_SERVER
INCREMENT CM_ARM_Runtime armlmd 99.9 29-feb-2020 1 6DED6B539218 \
DUP_GROUP=UHD ISSUER="ARM Limited" NOTICE="For support please \
contact support@arm.com" SN=LM01953-150315-74597309 \
START=19-FEB-2020 SIGN="0B96 B9E0 1FCB 9A85 A770 21ED 7276 \
9B14 7B3A 87A6 DC66 EB2F E67E C29B 2BF9 1170 5B0E 45EF 7ABE \
F879 FE49 A83A A3C0 5ADF CFCC AC8B 963E 9206 5D19 2898" \
SIGN2="1F69 5D74 DEB2 5A50 6AAE 38A3 3A1A BBB8 F14A 3FB3 1E4C \
416A 22C8 687C B155 0221 28ED 57C7 8229 9A61 99E4 1444 C4F5 \
BD2C B6E0 5323 6198 D482 4357 FE38"
#
# For information on how to install this license, please
# see the License Management FAQ at:
# http://www.arm.com/support/licensemanagement.html
#
```

PRODUCT DOWNLOAD HUB

SOFTWARE LICENSE KEYS

Different licenses will have a different number of seats.

To view your license seats, log onto the licensing portal and click view.

The screenshot shows the 'Software Licensing' portal with a navigation menu (Overview, Generate, View, Merge, Rehost, Support, Resources) and four main action cards: Generate, View, Merge, and Rehost. Each card includes an icon, a title, a brief description, and a yellow action button.

The screenshot shows the 'View' page with a table of license records. A blue arrow points from the text above to the 'View' button in the navigation menu, and another blue arrow points from the 'View' button to the 'Status' column in the table. A yellow 'Export all to Excel' button is visible in the top right corner of the table area.

| Total number of records retrieved: 1 | | | | | | |
|--------------------------------------|-------------------------------------|----------|-----------------------|-------|-------|------------------|
| Serial Number | Product | Type | Status ? | Seats | | Support end date |
| | | | | Used | Total | |
| ▶ LM01953-150315-74597309 | Cycle Model RunTime FL Term License | Floating | Partial Fulfillment | 1 | 10 | |

ONLINE TRAINING

- ✦ Academic Access comes with 5 online training seats. These seats will be assigned by the Users Administrator and can be used to access training courses e.g. short bitesize videos for the End-Users to learn from.
- ✦ The Users Administrator will ask the first name, last name and email address of the End-User. This information will be passed on to Arm for set up.



USERS SUPPORT

Access Support

- + In the event the End-Users experiences issues accessing the Product Download Hub, the Users Administrator or a University Official should contact your Arm Regional Director or email AAA-sales-team@arm.com



Technical Support

- + Arm is committed to the success of the researchers in their research and educational endeavors using Arm IP. To help them ensure the successful utilization of the technologies and tools provided, Arm offers some level of technical support through several channels. End-Users are encouraged to explore the various options available by accessing the Program webpage www.arm.com/academicaccess



Program Administrative Support and Reporting Requirements

Legal Support Post-signature

Arm Regional Directors and Arm Legal Team are available to address University legal and program administrative questions or concerns that may arise throughout the duration of the contract. Please email us at academicaccess@arm.com



Export Control

Arm IP is subject to applicable export control requirements. The list of export classifications for Arm products is available on the Arm Academic Access [website](#) [attached as pdf]. It is the University responsibility to comply with all applicable export control regulations and sanctions regimes and to consult counsel as needed. Shall you have questions or concerns throughout the duration of the contract, please email us at tradecompliance@arm.com



Reporting Requirements

For planning and assessment purposes, Arm asks that the University submits an annual report (30) days prior to the end of each anniversary of the Effective Date of the Access Agreement. The report must be submitted to your Arm Regional Director by email. The report should contain at least the following information: (i) the name, job title and location of all Individuals University has permitted to access to the Arm Technology; (ii) the Arm Technology used by University during the Term; (iii) a brief description of the research projects which involved the use of the Arm Technology; and (iv) information relating to any plans by the End-Users to tape-out a design of an Arm Compliant Product.