


MCNP License 신청방법

1. 사용자 계정 등록

Home page of RSICC - Radiation Safety Information Computational Center - Welcome Page 1 of 1

접속 사이트: <http://rsicc.ornl.gov>



Radiation Safety Information Computational Center
Delivering the Best Computational Tools for Nuclear Research

Software Index ▶ 1 2 3 A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

Click Here

RSICC Deploys Secure Cloud Server

RSICC would like to inform our customers that we are deploying a secure cloud computing system that will be made available to our customers that meet following criteria:

1. The individual is from a country for which a specific export authorization would be required;
2. The individual would likely be denied or have restricted access to software; and
3. It is in the interest of the U.S. government to provide access to the software.

Individuals that meet the criteria listed above and are in one of the following categories will automatically be considered for access:

1. Individuals that indicate that they are collaborating with US organizations such as US national laboratories or US universities;
2. Individuals that indicate that they are teaching or conducting research at US universities; and
3. Students at US universities.

Other individuals may be granted access to the secure cloud as requested by RSICC's sponsors and approved by RSICC's regulators.

RSICC will screen all requests for MCNP6.1, SCALE6.1 and RELAP5/MOD3.3 to determine if an individual qualifies for

FAQ | ORNL Home | DOE | Site Map | Security Notice

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사용자 계정 등록을 위한 페이지로 이동하기 위해 클릭

MCNP License 신청방법

1. 사용자 계정 등록

Customer Service

Page 1 of 1

Radiation Safety Information Computational Center
Delivering the Best Computational Tools for Nuclear Research

Software Index ▶ 1 2 3 A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

Prior to submitting a request for software from RSICC, you are required to register with RSICC, which includes providing your contact and additional information.

Registration
[Register](#)
[Update Account](#)
[Forgot Password](#)
[Cost Recovery Fee](#)

Software Catalog
A-Z Alphabetical Listing
001-999 - Numerical Listing
BCC - Beta Code Collection
CCC - Computer Code Collection (Radiation Transport Programs)
DLC - Data Library Collection (Nuclear Data Libraries, etc.)
MIS - Miscellaneous Code Collection (No Fee)
PSR - Peripheral Shielding Routines (Shielding Research Tools)

New Releases
TART2016
GROUPSTRUCTURES
PENGEOH
SCALE 6.2.1
SCALE 6.2.1-EXE
EASY-QAD 2.0.1
PHITS-2.82
MEGA

Request Software
[Submit Request](#)
[Request History](#)
[FAQ](#)

Abstract Search
[Keyword Search](#)
[Newsletter Search](#)
[Subject Search](#)
[RSICC Site Search](#)

Announcements (5)
Safety Analysis Report for Packaging (SARP)
RSICC is pleased to announce the release of MCNP6.1.1 Beta from Los Alamos National Laboratory. It is recommended that MCNP6.1.1Beta not to be used for production level calculations, because it does not have the same level of verification.

Contact Us
Contact Information
RSICC Office Hours
7:00AM-5:00PM EST/EDT

FAQ | ORNL Home | DOE | Site Map | Security Notice
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MCNP License 신청방법

1. 사용자 계정 등록

RSICC Registration

Page 1 of 1

Radiation Safety Information Computational Center
Delivering the Best Computational Tools for Nuclear Research

Software Index ▶ 1 2 3 A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

RSICC Registration Form

**Request Forms Can Only Be Submitted by the Intended Customer
Software Cannot be Ordered on Behalf of Another Customer**

Users of Internet Explorer 8, please be aware that you may have trouble registering. If you are unable to upgrade your version of IE, please use a current version of FireFox or Chrome. Some users have reported success using their SmartPhone browser.

Sessions remain active for 30 minutes. [Restart Registration](#)

If you have previously received codes from RSICC and can't remember your Pass Number/Password click [here](#)

* Required Fields [Blue when not completed](#)

* **Title:** No Initials

* **Legal First Name:** Full Name or N/A

* **Legal Middle Name:** Family Name

* **Legal Last Name:**

* **Password:** 10 characters max

* **Confirm Password:**

* **PIN:** 4 digit number
Retain number - used for software requests.
Do not share number.

* **Confirm PIN:**

FAQ | ORNL Home | DOE | Site Map | Security Notice
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파란색 바탕으로 하이라이트 된 부분이 흰색으로 변하도록 반드시 모두 입력해야 함

Title: Professor, Researcher, Dr., Student 등 직함

First Name, Middle Name, Last Name: 약자로 입력하면 안됨, middle name이 없는 경우 "N/A"를 입력

Password: 사용자 접속시 암호

Pin: 코드 요청 완료시 입력할 개인 확인 4자리 번호

MCNP License 신청방법

1. 사용자 계정 등록

The screenshot shows the RSICC (Radiation Safety Information Computational Center) Registration page. The page has a blue header with the RSICC logo and the text "Radiation Safety Information Computational Center" and "Delivering the Best Computational Tools for Nuclear Research". Below the header is a "Software Index" bar with letters A through Z. The main content area is a registration form with the following fields and instructions:

- Password:** 10 characters max
- Confirm Password:**
- PIN:** 4 digit number. Retain number - used for software requests. Do not share number.
- Confirm PIN:**
- Email Address:** Provide your business or university email.
- Company/University Name:** Give complete company/university name (define acronyms). This is NOT an email address.
- I work/study in the US:** ☐ Yes ☐ No
- Country of Location:** Select "OTHER" if not listed
- Citizenship:** Select "OTHER" if not listed
- Dual/Multiple Citizenship:** ☐ Citizen of only 1 country ☐ Citizen of more than 1 country
- Permanent Residency:** Select "OTHER" if not listed
- Phone Number**
- Fax Number**

At the bottom of the page, there is a footer with links: FAQ | ORNL Home | DOE | Site Map | Security Notice.

파란색 바탕으로 하이라이트 된 부분이 흰색으로 변하도록 반드시 모두 입력해야 함

Email Address: 학교 혹은 소속기관의 주소를 입력 (포털 Email 주소를 사용하지 않는 것이 좋음)

Company/University Name: 소속기관

I work/study in the US: 미국에서의 일하고 있는지 여부 확인

Mailing Address: 우편주소 입력 (소속기관의 주소 사용을 권장)

Country of Location: 거주지 국가 입력

Citizenship: 소속 국적 입력

Dual/Multiple Citizenship: 이중 국적 여부 입력

Permanent Residency: 거주지 국가를 입력

Phone Number: 개인 연락 전화번호를 입력 (한국 국가번호 82 포함)

MCNP License 신청방법

1. 사용자 계정 등록

https://rsicc.ornl.gov/registration.aspx

RSICC Registration

RSICC Radiation Safety Information Computational Center
Delivering the Best Computational Tools for Nuclear Research

Software Index ▶ 1 2 3 A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

HOME
Customer Service
Registration
Requests
Software Catalog
Workshops
Newsletters
Contact Us

Fax Number
Website URL

RSICC Newsletter ☐ Receive Newsletter
Check if you wish to receive the monthly RSICC newsletter.

* Organization Type
* Project Type

* Funding Source(s)
Customers located in the U.S. indicate your source of financial support. If more than one sponsor, indicate percentage of time spent on each (limit to 3 sources). If you have U.S. Department of Energy sponsors, indicate the name of your contact at DOE-HQ in Washington.
Customers located outside the U.S. select Foreign 100%.
Pick funding source(s) from the selections below.
Funding Percentage(s) MUST total 100%.

Funding Source 1
Funding Percentage:
DOE Program Manager:

Funding Source 2
Funding Percentage:
DOE Program Manager:

Funding Source 3
Funding Percentage:
DOE Program Manager:

FAQ | ORNL Home | DOE | Site Map | Security Notice

파란색 바탕으로 하이라이트 된 부분이 흰색으로 변하도록 반드시 모두 입력해야 함

Fax Number: 연락 가능한 팩스번호 입력 (전화번호 입력과 동일)

Website URL: 개인 정보를 확인할 수 있는 웹페이지

Organization Type: 소속기관의 형태 (연구소, 대학 등)

Project Type: 수행중인 과제의 종류 선택 (절대 Space Shielding과 Weapon은 선택하지 말 것)

Funding Source: 미국과의 협업이 없다면 모두 "Foreign" 선택 후 기여도는 100을 입력

MCNP License 신청방법

1. 사용자 계정 등록

Click
Here

파란색 바탕으로 하이라이트 된 부분이 흰색으로 변하도록 반드시 모두 입력해야 함

Comments: 메뉴에 없는 추가정보 입력

모든 정보를 입력하고 아래 버튼을 클릭하여 등록을 완료하면 로그인에 필요한 “RSICC Pass Number” 번호를 화면에 출력하고 메일로도 사용자 등록 내용을 보내줌

아래 3가지 정보는 잃어 버리지 않도록 보관하여야 함

RSICC Pass Number: 등록자 고유번호

RSICC Password: RSICC 로그인 암호

Pin Number: Code 요청시 개인 확인 번호

MCNP License 신청방법

2. 코드 신청

Home page of RSICC - Radiation Safety Information Computational Center - Welcome Page 1 of 1



The screenshot shows the RSICC website. The header includes the RSICC logo, the text 'Radiation Safety Information Computational Center', and the Oak Ridge National Laboratory logo. A 'Software Index' bar lists letters A through Z. The left sidebar contains links: HOME, About RSICC, Customer Service, Registrations, Requests, Software Catalog, Contact Us, Workshops, Newsletters, Benchmarks, Educational Outreach, and Related Links. The main content area has a section titled 'Click Here' with a green arrow pointing to the 'Customer Service' link. Below this is a section titled 'RSICC Deploys Secure Cloud Server' which contains text about a secure cloud computing system and a list of criteria for access. The footer includes a FAQ link and a security notice.

RSICC

Radiation Safety Information Computational Center
Delivering the Best Computational Tools for Nuclear Research

OAK RIDGE
National Laboratory

Software Index ▶ 1 2 3 A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

HOME
About RSICC
Customer Service
Registrations
Requests
Software Catalog
Contact Us
Workshops
Newsletters
Benchmarks
Educational Outreach
Related Links

Click Here

Since its inception in 1962, RSICC has evolved into one of the world's leading resources for a broad range of the best available nuclear computational tools and services. RSICC software and data collections provide in-depth coverage of radiation transport and safety topics encompassing, but not limited to:

Physics of the interaction of radiation with matter
Radiation production and sources
Criticality safety
Radiation protection and shielding
Radiation detectors and measurements
Shielding materials properties

Shields and shipping cask design
Radiation waste management
Radiological safety and assessment
Atmospheric dispersion and environmental dose
Radiation dose in medical applications
Space shielding applications

RSICC Deploys Secure Cloud Server

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FAQ | ORNL Home | DOE | Site Map | Security Notice

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코드 신청을 위한 페이지로 이동하기 위해 클릭

MCNP License 신청방법

2. 코드 신청

Customer Service

Page 1 of 1

Radiation Safety Information Computational Center
Delivering the Best Computational Tools for Nuclear Research

Software Index ▶ 1 2 3 A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

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Registration

Register

Update Registration
Forgot Password

Cost Recovery Fee

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PSR - Peripheral Shielding Routines (Shielding Research Tools)

New Releases

TART2016
GROUPSTRUCTURES
PENGEOH
SCALE 6.2.1
SCALE 6.2.1-EXE
EASY-QAD 2.0.1
PHITS-2.82
MEGA

Request Software

Submit Request
Request History
FAQ

Click Here

Announcements (5)

Safety Analysis Report for Packaging (SARP)

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FAQ | ORNL Home | DOE | Site Map | Security Notice

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코드 신청을 위한 페이지로 이동하기 위해 클릭

MCNP License 신청방법

2. 코드 신청

RSICC Login

Page 1 of 1

Radiation Safety Information Computational Center
Delivering the Best Computational Tools for Nuclear Research

RSICC Login

Prior to submitting a request for software from RSICC, you are required to register, which includes providing your contact and additional information.

If you are a new RSICC user, click [User Registration](#) to register and obtain Pass Number and Password.

RSICC Pass Number:

RSICC Password:

[Login](#)

Sessions remain active for 30 minutes

Click Here

If you have previously received codes from RSICC and can't remember your Pass Number/Password click [here](#).
**DO NOT REGISTER AS A NEW USER **

계정 신청시 발급된 “RSICC Pass Number”와 “RSICC Password”를 입력하고 클릭

마지막 접속이 오래된 경우 개인 정보 갱신을 위한 페이지로 이동할 수 있음

MCNP License 신청방법

2. 코드 신청

RSICC Registration

Page 1 of 1



코드 신청을 위해 “submit Software Request”를 클릭

MCNP License 신청방법

2. 코드 신청

RSICC Package Order

Page 1 of 1

HOME

Customer Service

Registration Requests

Software Catalog

Software & Data

Software Catalog

Workshops

Newsletters

Contact Us

RSICC

Radiation Safety Information Computational Center

Delivering the Best Computational Tools for Nuclear Research

Software Index

1 2 3 A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

Step 1 of 6

Next Step

Click Here

3xxxx

DR. xxxxxxxxxxxx

Email Address: xxxxx@xxxxx.xxxxx.xxxxx.xxxxx

WWW Address: xxxxxxxxxxxxxxxx

Company/University Name: xxxxxxxxxxxxxxxx

Mailing Address: xxxxxxxx
xxxxxxxxxxxxxx
xxxxxxxxxxxxxx

Country of Location: SOUTH KOREA

Citizenship: SOUTH KOREA

Permanent Residency: SOUTH KOREA

Phone Number: +82-x-xxxxx-xxxx

Fax Number: -82-x-xxxxx-xxxx

Organization Type: xxxxxxxx

Project Type: xxxxxxxxxxxxxxxx

Funding Source 1: 100% FORN

Funding Source 2: 0%

Funding Source 3: 0%

Software will be mailed to this address

Click here ONLY if you need to change any of the information given above

FAQ | ORNL Home | DOE | Site Map | Security Notice

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화면의 정보를 확인하고 이상이 없을 시 “Next Step”을 클릭

https://rsicc.ornl.gov/PackageOrder.aspx

2017-02-01

MCNP License 신청방법

2. 코드 신청

RSICC Package Order

Page 1 of 1

Radiation Safety Information Computational Center
Delivering the Best Computational Tools for Nuclear Research

Software Index ▶ 1 2 3 A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

RSICC Ordering Procedure

Step 2 of 6
Next Step

2. Acknowledge Legal Notices

Legal Notice
This material was prepared as an account of Government sponsored work and describes a code system or data library which is one of a series collected by the Radiation Safety Information Computational Center (RSICC). The codes/data were developed by various Government and private organizations who contributed them to RSICC for distribution; they did not normally originate at RSICC. RSICC is informed that each code system has been tested by the contributor, and, if practical, sample problems have been run by RSICC. Neither the United States Government, nor the Department of Energy, nor UT-Battelle, LLC, nor any person acting on behalf of the Department of Energy or UT-Battelle, LLC, makes any warranty, expressed or implied, or assumes any legal liability or responsibility for the accuracy, completeness, usefulness or functioning of any information code/data and related material, or the process, or service by trade name, trademark, manufacturer, or otherwise, does not necessarily constitute or imply its endorsement, recommendation, or favoring by the United States Government, the Department of Energy, UT-Battelle, LLC, nor any person acting on behalf of the Department of Energy or UT-Battelle, LLC.

Distribution Notice
The code/data package is part of the collections of the Radiation Safety Information Computational Center (RSICC) developed by various government and private organizations and contributed to RSICC for distribution. Any further distribution by any holder, unless otherwise specifically provided for is prohibited by the U.S. Dept. of Energy without the approval of RSICC, P.O. Box 2008, Oak Ridge, TN 37831-6003.

☒ I have read the Legal Notices

Check Here

FAQ | ORNL Home | DOE | Site Map | Security Notice

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법적 고지와 배포에 대한 고지문을 확인하고 “Next Step”을 클릭

MCNP License 신청방법

2. 코드 신청

RSICC Package Order

Page 1 of 1

Radiation Safety Information Computational Center
Delivering the Best Computational Tools for Nuclear Research

Software Index ▶ 1 2 3 A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

RSICC Ordering Procedure

3. Enter PIN for Electronic Signature

Step 3 of 5
1 of 5

Please verify your identity by clicking the checkbox and entering your PIN number. By doing this you are certifying that you are the individual named and described on this page. Also enter the company/university name and address information. Please review the [Single-User Software License](#) and [Software Export Control Agreement](#) to be sure that you have read, understand and consent to the terms and conditions of these documents. An electronically signed copy of these documents will be provided to you after your request is approved.

Verify the following information:

☒ I certify that I am the named person

☒ I certify that I have read, understand, and consent to the terms and conditions of the Single-User Software License and the Software Export Control Agreement.

Click Here

Check Here

Enter PIN: PIN 입력

If you lose your PIN, please call 800-574-6176 or email pdco@ornl.gov to reset it

Title Name

OR:

Licensee Company/University (NO ACRONYMS) * required

Licensee Address (NO POST OFFICE BOXES) * required

If you reside/live within the US include street number and name, city, state, and zip code

If you reside/live outside the US include the country in the mailing address

HOME

Customer Service
Registration
Requests
Software Catalog

Software & Data →

Software Catalog →

Workshops →

Newsletters →

Contact Us

FAQ | ORNL Home | DOE | Site Map | Security Notice

The Radiation Safety Information Computational Center (RSICC) is a Department of Energy Specialized Information Analysis Center (SIAC) authorized to collect, analyze, maintain, and distribute computer software and data sets in the areas of radiation transport and safety. RSICC resides in the Reactor and Nuclear Systems Division (RNSD) at Oak Ridge National Laboratory.

소속 기관과 주소를 입력

참고: RSICC의 코드 License는 소속기관의 개인에게 발급되는 것임.
따라서 소속 기관이 변경될 경우 License를 다시 받아야 함

모든 정보를 입력하면 “Next Step”을 클릭

MCNP License 신청방법

2. 코드 신청

RSICC Package Order

Page 1 of 1

Radiation Safety Information Computational Center
Delivering the Best Computational Tools for Nuclear Research

Software Index ▶ 1 2 3 A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

RSICC Ordering Procedure

Step 4 of 6
[Next Step](#)

4. Select Codes to Request

***** Attention MCNP Users *****

Due to DOE jurisdiction over MCNP/MCNPX and its derivatives, distribution of software containing source code is restricted/limited. Non-US Citizens are strongly urged to request the "executables only" version of the software. Note: We expect turnaround time for foreign national source code requests to average 30-45 working days. Additional justification for access to the source code will be required by DOE.

DOE jurisdiction guidelines currently exist for the following software: MCNP6.1.1BETA/MCNP6.1/MCNP5/MCNPX, MCNP6.1.1BETA/MCNP6.1/MCNP5/MCNPX-EXE, MCNP6.1/MCNP5/MCNPX, MCNP6.1/MCNP5/MCNPX-EXE, MCNP-DSP, MCNPX-POLIMI, MCUNED, MCNPVISED, and MRIPP.

An "executables only" version of MCNP6.1/MCNP5/MCNPX can be requested by selecting:
MCNP6.1/MCNP5/MCNPX-EXE C810MNYCP01 EXE ONLY. (For information about the compilers used to create the executables click [here](#)).

If the source code is necessary, select: MCNP6.1/MCNP5/MCNPX C810MNYCP00 SOURCE/EXE.
(MCNP6.1/MCNP5/MCNPX source code and executables are included in this package.)

***** Attention RELAP Users *****

DOE jurisdiction guidelines currently exist for the following software: RELAP3B/MOD110, RELAP4/MOD7/101, RELAP5/MOD1/025 (P00423DVX1100), RELAP5/MOD1/025 (P00423I303300), RELAP5/MOD1/029 (P00423C017600/01), and SCDAP/RELAP5/MOD3.3 (P00581MNYCP00/01). Distribution of this software containing source code or executables is restricted/limited. We expect turnaround time for foreign national requests to average 30-45 working days.

FAQ | ORNL Home | DOE | Site Map | Security Notice
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코드 배포에 대한 안내

MCNP, RELAP, SCALE 등의 코드는 전략물자로 미국 시민권이 없는 사람의 경우 DOE에서 심사를 하여 배포를 하고 있음

MCNP의 심사기간은 실행파일 패키지는 1-2주일, 소스코드 패키지는 1-1.5달이 소요됨. 소스코드를 요청한 경우 추가 서류 제출을 요구 받을 수 있음

MPI를 이용한 병렬처리를 하려고 하면 소스코드가 필요함

페이지 아래로 스크롤하여 요청할 코드를 선택

MCNP License 신청방법

2. 코드 신청

The screenshot shows the RSICC Package Order website. The main content area displays the 'Package Selection List' with a table of software packages. A green arrow points to the 'MCNP6.1.1/MCNP5/MCNPX' checkbox, which is checked. The text 'Check Here' is overlaid on the arrow.

Package Name	Version/Options
<input type="checkbox"/> MCFLARE	(D216 MNYCP 00) UNL
<input type="checkbox"/> MCFLARE	(C093 I7090 00) *ARCHIVE*UNL
<input type="checkbox"/> MCJEF22NEA.BOLIB	(D203 MNYCP 01) UNL
<input type="checkbox"/> MCJEF23.1NEA	(D228 MNYCP 00) UNL DVD Only
<input type="checkbox"/> MCNP6.1.1BETA/MCNP(6.1/5/X)	(B009 MNYCP 00) SOURCE/EXE810 DVD Only
<input type="checkbox"/> MCNP6.1.1BETA/MCNP(6.1/5/X)-EX	(B009 MNYCP 01) EXE ONLY810 DVD Only
<input checked="" type="checkbox"/> MCNP6.1.1/MCNP5/MCNPX	(C810 MNYCP 00) SOURCE/EXE810 DVD Only
<input checked="" type="checkbox"/> MCNP6.1.1/MCNP5/MCNPX-EXE	(C810 MNYCP 01) EXE ONLY810 DVD Only
<input type="checkbox"/> MCNP6.1.1/MCNP5/MCNPX-EXE	(C699 MNYCP 00) 810 DVD Only

요청할 MCNP 코드를 선택

MCNP License 신청방법

2. 코드 신청

The screenshot shows the RSICC Package Order website. The main content area displays a list of software packages under the heading "Software Index". The list includes various MCNP codes and their associated release information. A green arrow points to the "Computer Platform" dropdown menu, which is currently set to "PC (DOS/WINDOWS/WINDOWS NT)". Below this, the "Transfer Option" dropdown menu is also visible, with "Download CD" selected. The website header includes the RSICC logo and the Oak Ridge National Laboratory logo. The footer contains a disclaimer and contact information.

Software Index	1	2	3	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
<input type="checkbox"/> MCFLARE																													
<input type="checkbox"/> MCJEF2ZNEA.BOLIB																													
<input type="checkbox"/> MCJEF3.1NEA																													
<input type="checkbox"/> MCNP6.1.1BETA/MCNP(6.1/5/X)																													
<input type="checkbox"/> MCNP6.1.1BETA/MCNP(6.1/5/X)-EX																													
<input type="checkbox"/> MCNP6.1/MCNP5/MCNPX																													
<input checked="" type="checkbox"/> MCNP6.1/MCNP5/MCNPX-EXE																													
<input type="checkbox"/> MCNP-DSP																													
<input type="checkbox"/> MCNP-DSP-EXE																													
<input type="checkbox"/> MCNPX-POLIMI																													
<input type="checkbox"/> MCNPX-POLIMI-EXE																													
<input type="checkbox"/> MCRAC																													

Release -- Release Form Required
ARCHIVE -- Archived Code, No Support
ARC-USDO -- Archived Code, US Distribution Only
Order Data -- Code Requires Additional Data Package
NoComReles -- No Commercial Use; Release Form Required

ReleaseRes -- Restricted/See Abstract
NO FEE -- No Fee
USSO -- US Distribution Only
USUNV -- US Universities Only
FEDC -- US Government Agencies and Their Contractors Only

Computer Platform: PC (DOS/WINDOWS/WINDOWS NT)
MAC
Workstation (UNIX)
Other

Transfer Option: Download CD
DVD

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The Radiation Safety Information Computational Center (RSICC) is a part of the Oak Ridge National Laboratory (ORNL) and is authorized to collect, analyze, maintain, and distribute computer programs to the Reactor and Nuclear Physics Community.

Department of Energy Operational Information Analysis Center (DOE-OIAC) also acts in the areas of radiation transport and safety. RSICC handles DOE at Oak Ridge National Laboratory.

MCNP 코드를 사용할 운영체제와 배포용 미디어 종류 선택

MCNP License 신청방법

2. 코드 신청

RSICC Package Order

Page 1 of 1

Radiation Safety Information Computational Center
Delivering the Best Computational Tools for Nuclear Research

Software Index ▶ 1 2 3 A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

RSICC Ordering Procedure

4. Select Codes to Request

***** Attention MCNP Users *****

Due to DOE jurisdiction over MCNP/MCNPX and its derivatives, distribution of software containing source code is restricted/limited. Non-US Citizens are strongly urged to request the "executables only" version of the software.
Note: We expect turnaround time for foreign national source code requests to average 30-45 working days.
Additional justification for access to the source code will be required by DOE.

DOE jurisdiction guidelines currently exist for the following software: MCNP6.1.1BETA/MCNP6.1/MCNP5/MCNPX, MCNP6.1.1BETA/MCNP6.1/MCNP5/MCNPX-EXE, MCNP6.1/MCNP5/MCNPX, MCNP6.1/MCNP5/MCNPX-EXE, MCNP-DSP, MCNPX-POLIMI, MCUNED, MCNPVISED, and MRIPP.

An "executables only" version of MCNP6.1/MCNP5/MCNPX can be requested by selecting:
MCNP6.1/MCNP5/MCNPX-EXE C810MNYCP01 EXE ONLY. (For information about the compilers used to create the executables click [here](#)).

If the source code is necessary, select: MCNP6.1/MCNP5/MCNPX C810MNYCP00 SOURCE/EXE.
(MCNP6.1/MCNP5/MCNPX source code and executables are included in this package.)

***** Attention RELAP Users *****

DOE jurisdiction guidelines currently exist for the following software: RELAP3B/MOD110, RELAP4/MOD7/101, RELAP5/MOD1/025 (P00423DVX1100), RELAP5/MOD1/025 (P00423I303300), RELAP5/MOD1/029 (P00423C017600/01), and SCDAP/RELAP5/MOD3.3 (P00581MNYCP00/01). Distribution of this software containing source code or executables is restricted/limited. We expect turnaround time for foreign national requests to average 30-45 working days.

Step 4 of 6
[Next Step] Click Here

HOME
Customer Service
Registration Requests
Software Catalog
Software & Data
Software Catalog
Workshops
Newsletters
Contact Us

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MCNP 코드 / 운영체제 / 배포용 미디어의 선택을 마치면 화면을 상단으로 스크롤하여 “Next Step”을 클릭

MCNP License 신청방법

2. 코드 신청

RSICC Package Order

Page 1 of 1

The screenshot shows the RSICC Ordering Procedure web page. The header includes the RSICC logo, the text "Radiation Safety Information Computational Center" and "Delivering the Best Computational Tools for Nuclear Research", and the Oak Ridge National Laboratory logo. A "Software Index" bar shows letters A through Z. The main content area is titled "RSICC Ordering Procedure" and "5. End Use Information". It indicates "Step 5 of 6" and has a "Submit Request" button. A question asks "Is this a Student request?" with radio buttons for "Yes" and "No", and a note "** required". A left sidebar contains links: HOME, Customer Service, Registration, Requests, Software Catalog, Software & Data, Software Catalog, Workshops, Newsletters, and Contact Us. The footer contains links for FAQ, ORNL Home, DOE, Site Map, and Security Notice, along with a disclaimer about the center's authorization.

RSICC

Radiation Safety Information Computational Center
Delivering the Best Computational Tools for Nuclear Research

OAK RIDGE
National Laboratory

Software Index ▶ 1 2 3 A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

RSICC Ordering Procedure

5. End Use Information

Step 5 of 6
Submit Request

Is this a Student request? ☐ Yes ☐ No ** required

HOME
Customer Service
Registration
Requests
Software Catalog
Software & Data →
Software Catalog →
Workshops →
Newsletters →
Contact Us

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사용자가 학생인지 정보를 입력
학생의 경우 지도교수에 대한 정보를 추가로 요청함

MCNP License 신청방법

2. 코드 신청

RSICC Package Order

Page 1 of 1

The screenshot shows the 'RSICC Ordering Procedure' web page, specifically 'Step 5 of 6: End Use Information'. The page header includes the RSICC logo and the Oak Ridge National Laboratory logo. A navigation menu on the left lists 'HOME', 'Customer Service', 'Registration', 'Requests', 'Software Catalog', 'Software & Data', 'Software Catalog', 'Workshops', 'Newsletters', and 'Contact Us'. The main content area is titled '5. End Use Information' and includes a warning: '***Failure to Provide Detailed Answers WILL Delay or Deny Your Request***'. It asks 'Is this a Student request?' with radio buttons for 'Yes' (selected) and 'No'. Below this are several required fields: 'Name of University' (filled with 'HANYANG UNIVERSITY'), 'Professor(s)', 'Professor(s) University', 'Email', 'Student University Email', 'Course Number(s)', and 'Course Name(s)'. A text box contains instructions: 'Provide detail so your request can be reviewed. "Home work/class work" is not sufficient. If course information is not applicable, state this and fully describe the research project.' At the bottom, there is a note about indicating if the user is a graduate or undergraduate student. A green arrow points to the 'Submit Request' button on the right side of the page.

사용자가 학생인 경우

지도교수 혹은 MCNP를 사용하는 수업의 담당교수의 인적사항, 수업명 등을 입력

MCNP 코드의 사용 목적을 자세히 기술

- 수업에 사용하는 것이라면 수업의 내용, 수업중 사용할 부분 등을 기술
- 연구과제에서 사용할 것이라면 과제명, 과제 수행중 MCNP를 사용할 부분 등에 대해 기술
- 군사, 우주 분야에 사용할 것으로 기술 하면 거절 당할 수 있음

학생의 경우 MCNP 실행파일 패키지만 제공 배포됨

MCNP License 신청방법

2. 코드 신청

The screenshot shows the 'RSICC Package Order' form on the Radiation Safety Information Computational Center (RSICC) website. The form is titled 'RSICC Package Order' and includes a navigation menu on the left with links to HOME, Customer Service, Registration Requests, Software Catalog, Software & Data, Software Catalog, Workshops, Newsletters, and Contact Us. The main content area contains a 'Software Index' with a list of letters A through Z. Below this, there are input fields for 'Professor(s)', 'Professor(s) University', 'Email', 'Student University Email', 'Course Number(s)', and 'Course Name(s)'. A text box for 'Comments' is also present, with a note that it is for additional information that does not apply to the end use information. The footer of the page includes a link to 'FAQ | ORNL Home | DOE | Site Map | Security Notice' and a small disclaimer about the RSICC's role in providing software and data to the nuclear research community.

사용자가 학생인 경우

양식에 없는 추가적인 정보는 “Comments” 란에 기술: 연구실 홈페이지 등 요청 양식에서 선택 혹은 기술하지 못한 부분

모두 입력하면 화면을 상단으로 스크롤하여 “Next Step”을 클릭

MCNP License 신청방법

2. 코드 신청

RSICC Package Order

Page 1 of 1

Radiation Safety Information Computational Center
Delivering the Best Computational Tools for Nuclear Research

Software Index ▶ 1 2 3 A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

RSICC Ordering Procedure

5. End Use Information

State Reason for Requesting Code: Address the following carefully providing **detailed** information on the type of calculations to be performed and why the particular software you are requesting is appropriate. **All** requests must:

- 1) Describe the project for which the code/document will be used defining all acronyms.
Provide enough information for the export control review.
- 2) List other codes to be used.
- 3) Provide when and where data will be published.

*****Failure to Provide Detailed Answers WILL Delay or Deny Your Request*****

Is this a Student request? ☐ Yes ☒ No **** required**

**** required** End Use Information for MCNP6.1/MCNP5/MCNPX-EXE(C810 MNYCP 01)EXE ONLY810 DVD Only

Comments:
Additional comments that do not apply to the end use information

Click Here

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사용자가 학생이 아닌 경우

MCNP 코드의 사용 목적을 자세히 기술

- 연구과제에서 사용할 것이라면 과제명, 과제 수행중 MCNP를 사용할 부분 등에 대해 기술
- 군사, 우주 분야에 사용할 것으로 기술 하면 거절 당할 수 있음

양식에 없는 추가적인 정보는 “Comments” 란에 기술: 연구실 홈페이지 등 요청 양식에서 선택 혹은 기술하지 못한 부분

모두 입력하면 화면을 상단으로 스크롤하여 “Next Step”을 클릭

MCNP License 신청방법

2. 코드 신청

RSICC Package Order

Page 1 of 1

The screenshot shows the Radiation Safety Information Computational Center (RSICC) website. The header includes the RSICC logo, the text 'Radiation Safety Information Computational Center', and the tagline 'Delivering the Best Computational Tools for Nuclear Research'. The Oak Ridge National Laboratory logo is also present. A navigation bar shows the 'Software Index' with letters A through Z. A sidebar on the left contains links for HOME, Customer Service, Registration, Requests, Software Catalog, Software & Data, Software Catalog, Workshops, Newsletters, and Contact Us. The main content area is titled 'RSICC Ordering Procedure' and '6. Request Confirmation', indicating 'Step 6 of 6'. The text states: 'Single User Software License: All RSICC software is export controlled under U. S. Department of Commerce regulations and issued to you under a single user license. It is for your use only. Access by any one other than yourself is strictly prohibited. If you have colleagues or students interested in using the software, each must register and request his own copy. Your copy cannot be shared.' It then confirms: 'Your request has been submitted. MCNP6.1/MCNP5/MCNPX-EXE(C810 MNYCP 01)EXE ONLY810 DVD Only.' and 'Your request number is: 159436'. A final note says: 'The Request Confirmation has been emailed to you. A copy of the electronically-signed Single-User Software License and Software Export Control Agreement will be provided to you when the request is approved.' The footer contains links for FAQ, ORNL Home, DOE, Site Map, and Security Notice, along with a disclaimer about the center's authorization.

MCNP 코드 신청의 마지막 화면으로 License에 대한 주의사항, 요청 사항에 대한 정보를 안내

DOE 심사 중 추가 서류제출 혹은 질문을 요청 받을 수 있음

심사가 완료되면 메일을 통해 License 비용 안내를 받음

MCNP License 신청방법

2. 코드 신청

RSICC Cost Recovery

Page 1 of 1

Radiation Safety Information Computational Center
Delivering the Best Computational Tools for Nuclear Research

Software Index ▶ 1 2 3 A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

RSICC Cost Recovery Fee

RSICC RATES EFFECTIVE October 1, 2014

The charge for each software package is a distribution charge to help defray part of RSICC's expenses in packaging, export control compliance, licensing, and distributing each software package. This cost recovery fee is non-refundable. The cost recovery fee for those individuals that require more extensive export control and nonproliferation reviews will be \$650 while the cost recovery fee for those individuals that do not require the extensive reviews will be \$150. An invoice will be emailed to you if the cost recovery fee is required. Advanced payment (in U.S. currency) must be by check written on a U.S. bank, postal money order, PayPal account or any method that PayPal provides, including debit and credit card. **RSICC does not accept purchase orders or wire transfers.** If payment is received via wire/bank transfer, RSICC will deny future services to both you and your organization.

HOME
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Customer Service
Registration Requests
Software Catalog
Contact Us
Workshops →
Newsletters →
Benchmarks
Educational Outreach
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FAQ | ORNL Home | DOE | Site Map | Security Notice
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MCNP는 수출 통제물자로 License 행정 비용:

- 실행파일 버전은 \$150
 - 소스파일 버전은 \$650
- 금액의 변동이 있을 수 있음