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Download Center Combined Product Documentation

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Chapter 22: Download Center Info - ISO

ISO Package Overview

This selection is the combination of the Structures, Fluids, PrepPost, and AIM primary physics packages.

Ansys Release:

2023 R2

Prerequisites:

Microsoft .NET Framework 4.6.2 is required for the Windows version of this package. If your computer does not have .NET 4.6.2 installed, the package installation program installs .NET 4.6.2 as a prerequisite and may require a system restart after exiting the installation and before running any Ansys products.

Updates:

None Available

Package Name:

- Windows x64
  - ANSYS2023R2_WINX64_Disk1.iso
  - ANSYS2023R2_WINX64_Disk2.iso
  - ANSYS2023R2_WINX64_Disk3.iso
- Linux x64
  - ANSYS2023R2_LINX64_Disk1.iso
  - ANSYS2023R2_LINX64_Disk2.iso
  - ANSYS2023R2_LINX64_Disk3.iso

Platform Availability and Package Format:

Windows x64 ... ISO format

Linux x64 ... ISO format

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What do I do with an ISO Image?

An ISO image is a disc image containing the file contents that would be found on an installation DVD. To install from an ISO Image, download the packages and do one of the following:

- Burn each ISO Image to a DVD and install from the DVDs
- Windows - Extract the contents of the ISO file to a temporary directory, using an archiving utility such as Winrar, Winzip, or 7zip. Run setup.exe from the top level folder.
- Linux - Mount the image, using "mount -o loop -t iso9660 filename.iso /mnt/iso" command. Run "./INSTALL" from the top level folder.

Applications Supported by this Package:

- Mechanics PrepPost/Solver Bundles
  - Ansys Mechanical Enterprise
  - Ansys Mechanical Pro
  - Ansys Mechanical Premium
  - Ansys Mechanical CFD
  - Ansys Structural
  - Ansys Professional NLS
  - Ansys Professional NLT
  - Ansys DesignSpace
  - Ansys Autodyn
  - Ansys Explicit STR
  - Ansys Rigid Body Dynamics
- Mechanics Solvers
  - Ansys Mechanical Enterprise Solver
  - Ansys Structural Solver
- Mechanics PrepPost
  - Ansys Mechanical Enterprise PrepPost
  - Ansys Autodyn PrepPost
  - Ansys Composite PrepPost
- Fluids PrepPost/Solver Bundles

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  - Ansys CFD
  - Ansys FLUENT
  - Ansys CFX
  - Ansys CFD Professional
  - Ansys CFD Enterprise
  - Ansys CFD Premium
  - Ansys CFD-Flo
- Fluids Solvers
  - Ansys CFD Solver
  - Ansys CFD Enterprise Solver
  - Ansys CFD Premium Solver
  - Ansys FLUENT Solver
  - Ansys CFX Solver
  - Ansys CFD-Flo Solver
- Fluids PrepPost
  - Ansys CFD PrepPost
  - Ansys EnSight
  - EnVison Pro
- Fluids Modules
  - Ansys Fluent V2F Module (2 Processes)
  - Ansys Fluent V2F Module (Unlimited)
  - Ansys FLUENT Fuel Cell Module
  - Ansys CFD MHD
  - Ansys CFX-RIF Flamelet Library Generator
  - Ansys RBF-Morph Module
  - Ansys FENSAP-ICE
- Fluids CAD Embedded options
  - Fluent for CATIA V5

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  - Fluent for CATIA V5 Pre
  - Fluent for CATIA V5 Analyst
- TurboMachinery Applications
  - Ansys TurboGrid
  - Ansys BladeModeler
  - Ansys Vista TF
- Combustion and Chemical Reactions
  - Ansys FORTE CFD
  - Ansys Collaborator License
  - Ansys CHEMKIN-PRO
  - Ansys CHEMKIN-PRO HPC
  - Ansys CHEMKIN Enterprise
  - Ansys Reaction Workbench Add-on
  - Ansys ENERGICO
  - Ansys ENERGICO Add-on
- Electronic Thermal Design Products
  - Ansys Icepak
- Polymer Processing and Glass Forming Products
  - Ansys POLYFLOW
  - Ansys POLYFLOW Solver
- Mechanics Modules
  - Ansys Fatigue Module
- LS-DYNA
  - Ansys LS-DYNA
  - Ansys LS-DYNA HPC
- AQWA
  - Ansys Aqwa Suite
  - Ansys Aqwa Suite with Coupled Cable Dynamics

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- Geometry Modeling
  - Ansys DesignModeler
  - Ansys SpaceClaim (Windows Only)
  - Ansys SpaceClaim Catia V5 Interface (Windows Only)
- Meshing
  - Ansys Meshing
  - Ansys Extended Meshing
  - Ansys ICEM CFD Hexa
  - Ansys ICEM CFD Tetra/Prism
- CAD/Geometry Interfaces
  - Geometry Interface for JT
  - Ansys Geometry Interface for Creo Parametric
  - Ansys Geometry Interface for Autodesk
  - Ansys Geometry Interface for Solid Edge
  - Ansys Geometry Interface for SolidWorks
  - Ansys Geometry Interface for Creo Elements/Direct Modeling
  - Ansys Geometry Interface for SAT
  - Ansys Geometry Interface for CATIA V5
  - Ansys Geometry Interface for CATIA V6
  - Ansys Geometry Interface for NX
  - Ansys Geometry Interface for Parasolid
- PDM Interfaces
  - Ansys Interface for TeamCenter
- HPC
  - Ansys HPC
  - Ansys HPC Pack
- HPC Parametric
  - Ansys HPC Parametric Pack

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- EKM and CAE Interfaces
  - Ansys EKM Analyst
  - Ansys EKM Shared
  - Ansys CAE Interface for ABAQUS
  - Ansys CAE Interface for NASTRAN
  - Ansys CAE Interface for SAMCEF
- Multiphysics PrepPost/Solver Bundles
  - Ansys AIM Pro
- Multiphysics Options
  - Ansys Customization Suite
  - Ansys DesignXplorer
- Ansys Sherlock
- Optical Products
  - ANSYS SPEOS Enterprise (Windows Only)
  - ANSYS SPEOS Premium (Windows Only)
  - ANSYS SPEOS Pro (Windows Only)
  - ANSYS SPEOS Optical Part Design (Windows Only)
  - ANSYS SPEOS Optical Sensor Test (Windows Only)
  - ANSYS SPEOS HUD Design & Analysis (Windows Only)
  - ANSYS SPEOS Far Infrared Extension (Windows Only)
  - SPEOS for NX (Windows Only)
  - SPEOS for NX Enterprise (Windows Only)
  - SPEOS for NX Premium (Windows Only)
  - SPEOS for NX Pro (Windows Only)
  - SPEOS for NX Optical Part Design (Windows Only)
  - SPEOS for NX Optical Sensor Test (Windows Only)
  - SPEOS for NX HUD Design & Analysis (Windows Only)
  - SPEOS for NX Far Infrared Extension (Windows Only)

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- SPEOS for NX Optical Design Optimizer (Windows Only)
- SPEOS for Creo Parametric (Windows Only)
- SPEOS for Creo Parametric Enterprise (Windows Only)
- SPEOS for Creo Parametric Premium (Windows Only)
- SPEOS for Creo Parametric Pro (Windows Only)
- SPEOS for Creo Parametric Optical Sensor Test (Windows Only)
- SPEOS for Creo Parametric Far Infrared Extension (Windows Only)
- SPEOS for Creo Parametric Optical Design Optimizer (Windows Only)
- ANSYS SPEOS Solver
- ANSYS OPTIS HPC

Academic Products Supported by this Package:

- Academic Research
  - Ansys Academic Research Mechanical and CFD
  - Ansys Academic Research Mechanical
  - Ansys Academic Research LS-DYNA
  - Ansys Academic Research CFD
  - Ansys Academic Research POLYFLOW
  - Ansys Academic Research HPC
  - Ansys Academic Research LS-DYNA HPC
- Academic Teaching
  - Ansys Academic Teaching Mechanical and CFD
  - Ansys Academic Teaching Mechanical
  - Ansys Academic Teaching CFD
- Academic Toolbox
  - Ansys Academic Preprocessing Tools
  - Ansys Academic Fuel Cell Tools
  - Ansys Academic EKM Shared
  - Ansys Academic Composite Tools

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– Ansys Academic SpaceClaim Tools

Required License Manager:

Ansys License Manager

Also Included in this Package:

- Ansys License Manager
- Ansys Product Documentation
- RSM
- Ansys Workbench Platform

You may also want this Package:

- Ansys Release Documentation

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