Vivado 2024.1: Installation Guide

Tendayi Kamucheka

Requirements

- **OS**
    - Windows or Linux
- **Disk**
    - Download – 18.08 GB
    - Required – 95.9 GB
    - Final – **48.62 GB**

Download

Download Vivado

Vivado™ Edition - 2024.1 Full Product Installation

Important Information

Vivado™ 2024.1 is now available for download:

Download: Windows

⬇ AMD Unified Installer for FPGAs & Adaptive SoCs 2024.1: Windows Self Extracting Web Installer (EXE - 215.97 MB)

MD5 SUM Value : 075106c94592da6806a37a662ea0af43

Download Verification ⓘ

Digests	Signature	Public Key

Download: Linux

⬇ AMD Unified Installer for FPGAs & Adaptive SoCs 2024.1: Linux Self Extracting Web Installer (BIN - 291.7 MB)

MD5 SUM Value : 8b0e99a41b851b50592d5d6ef1b1263d

Download Verification ⓘ

Digests	Signature	Public Key

```
>_  📁 ~/Downloads  ·······································
chmod +x FPGAs_AdaptiveSoCs_Unified_2024.1_0522_2023_Lin64.bin

>_  📁 ~/Downloads  ·······································
./FPGAs_AdaptiveSoCs_Unified_2024.1_0522_2023_Lin64.bin
```

Installation

- Next to begin
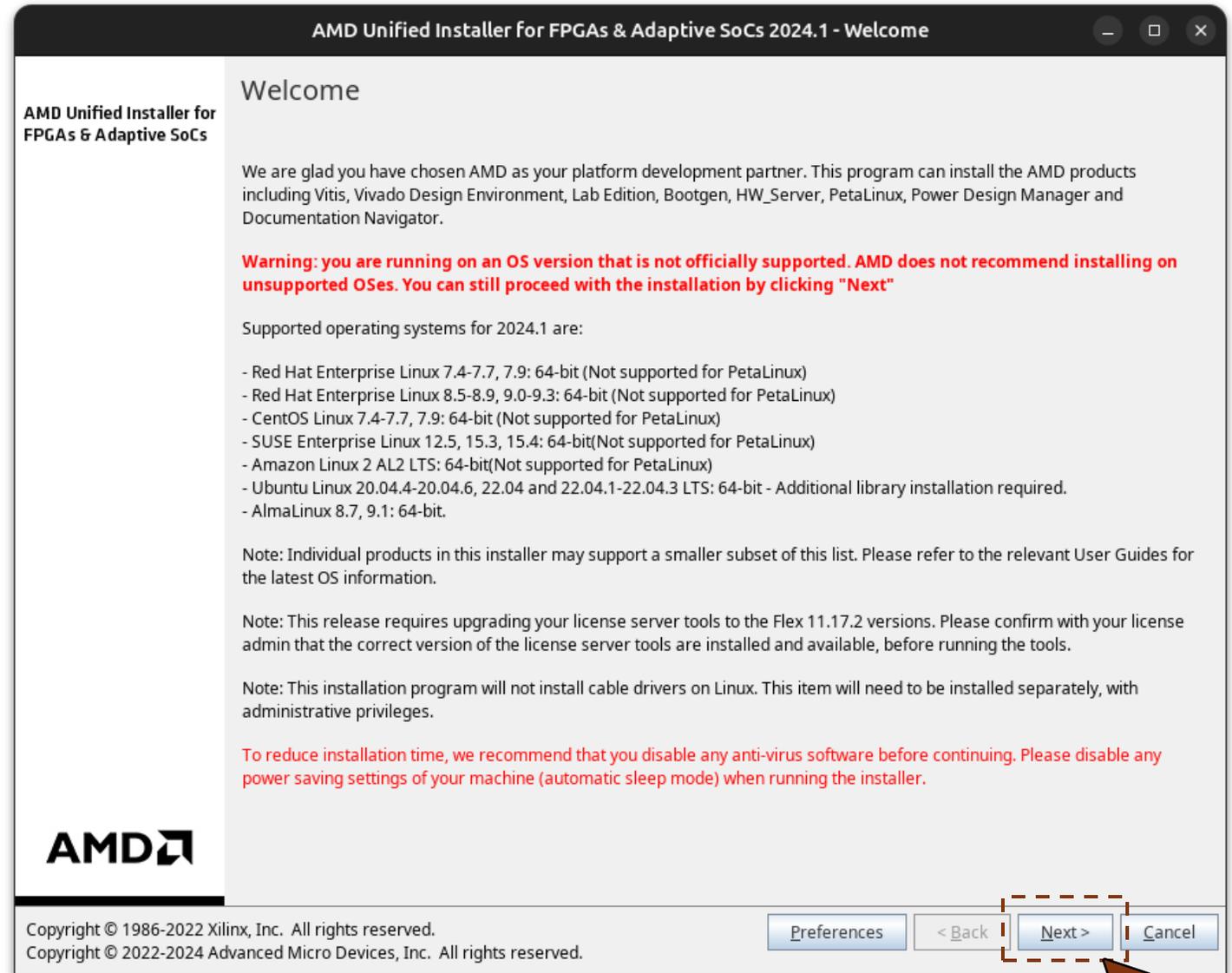
Installation

1. Enter your AMD account login details

2. Next to continue

Installation

1. Select Vitis (includes full suite incl. Vivado)

2. Next to continue
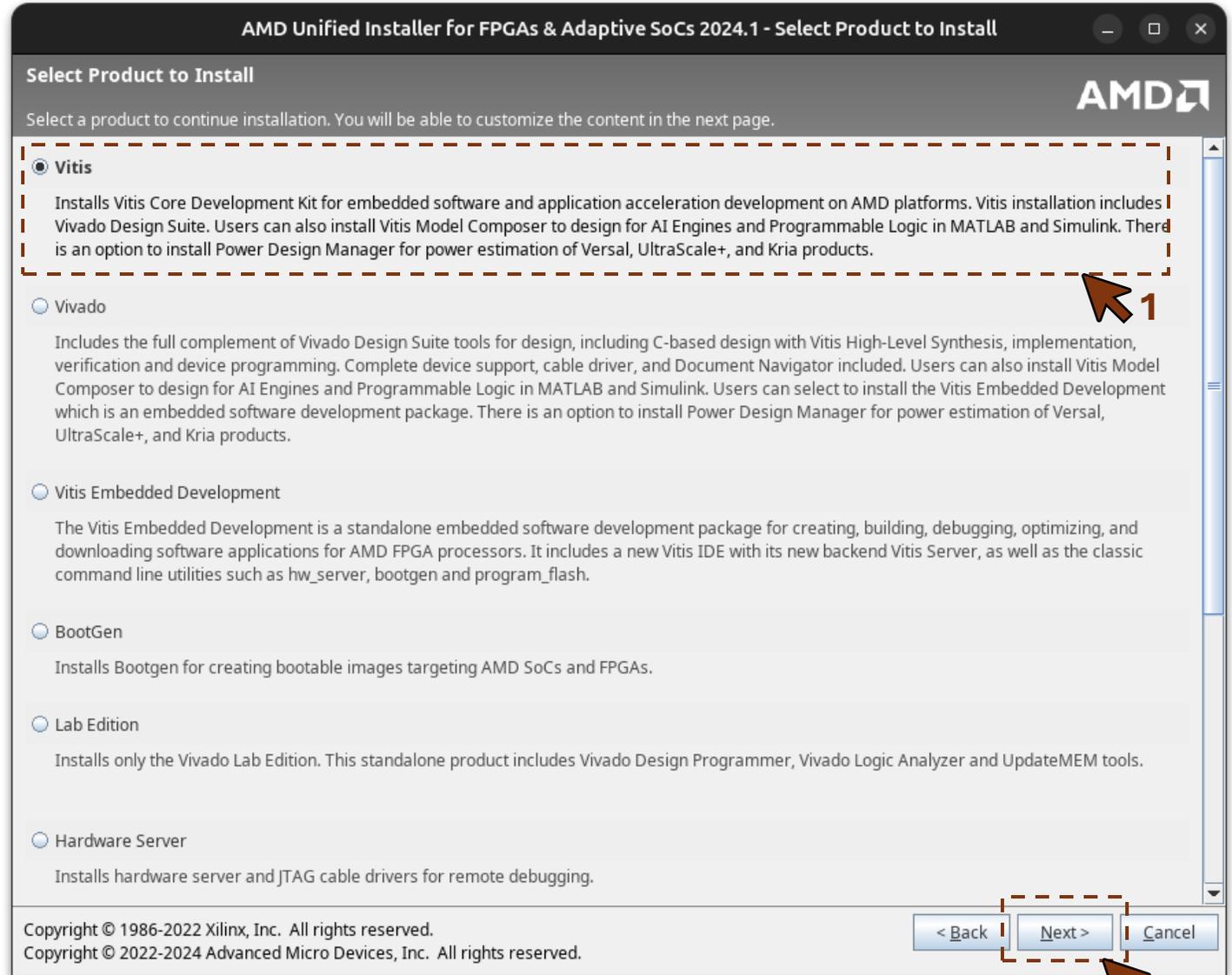
Installation

1. Select options shown in image for minimal installation

2. **Important:**
   - **Install cable drivers**
   - Windows can directly check box.
   - Linux – follow UG973

3. Next to continue
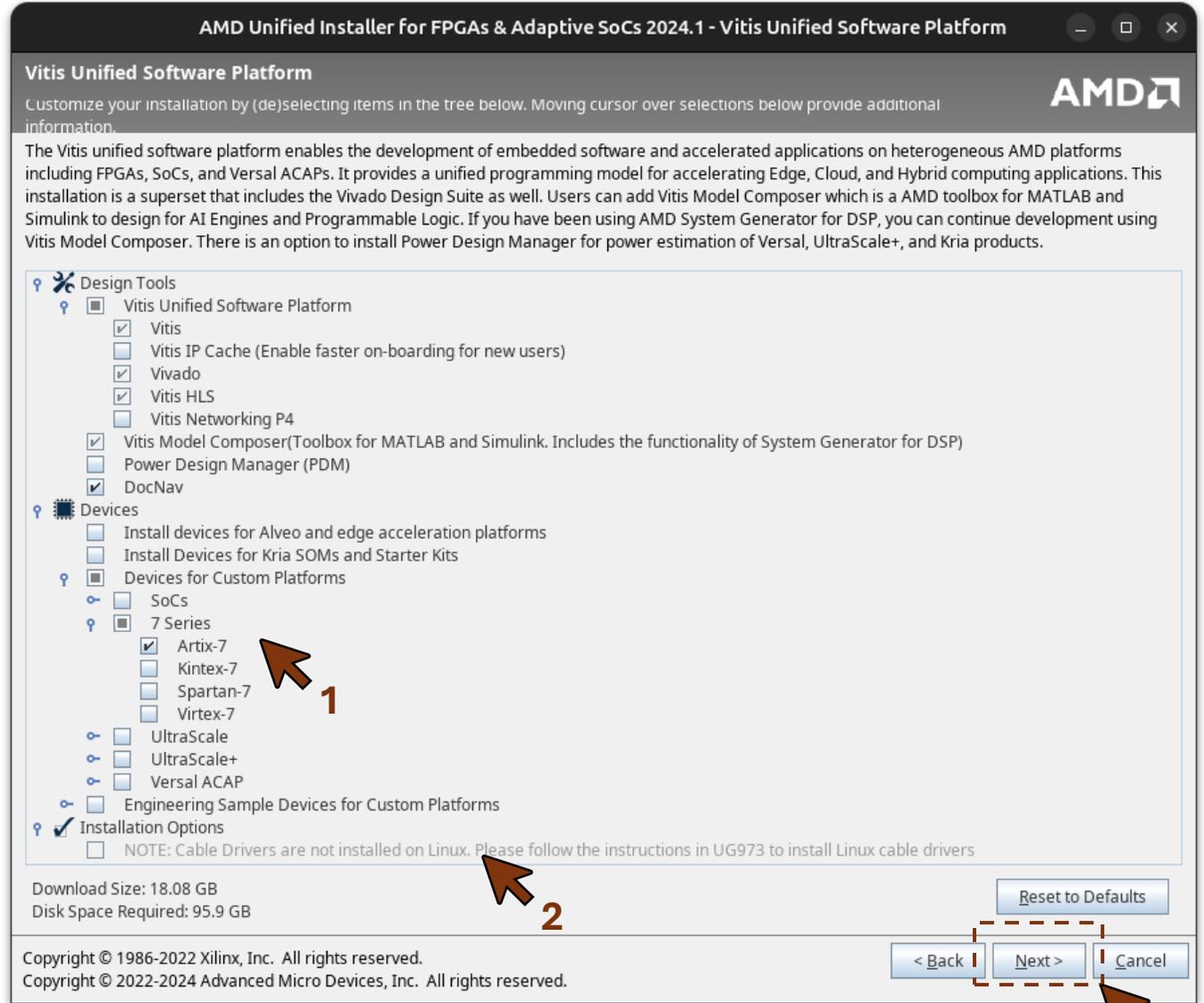
Installation

1. Agree to EULAs

2. Next to continue
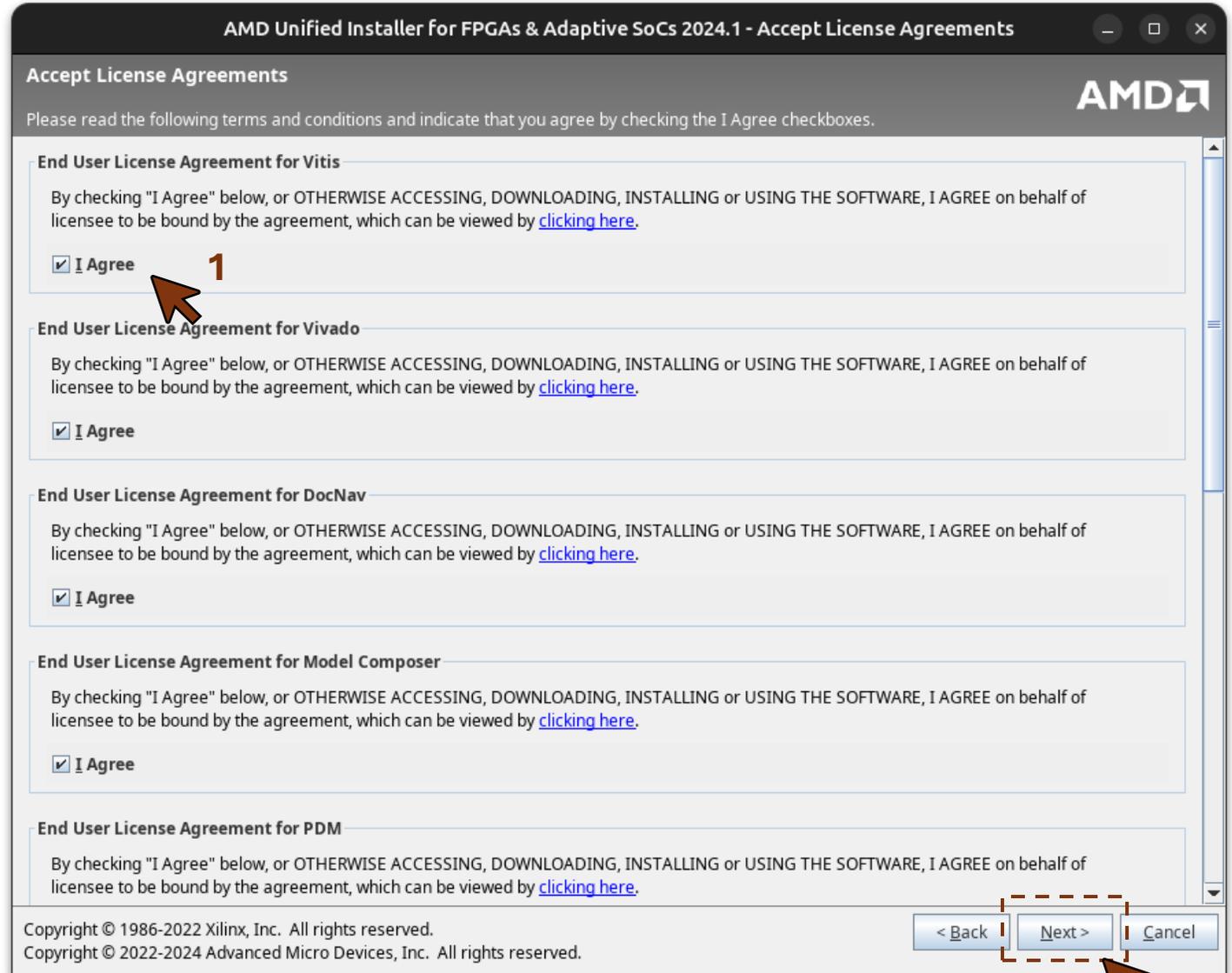
Installation

1. Set install location (optional)

2. **Important:**
   - **Create group entries**
   - **Create desktop shortcuts**

3. Next to continue
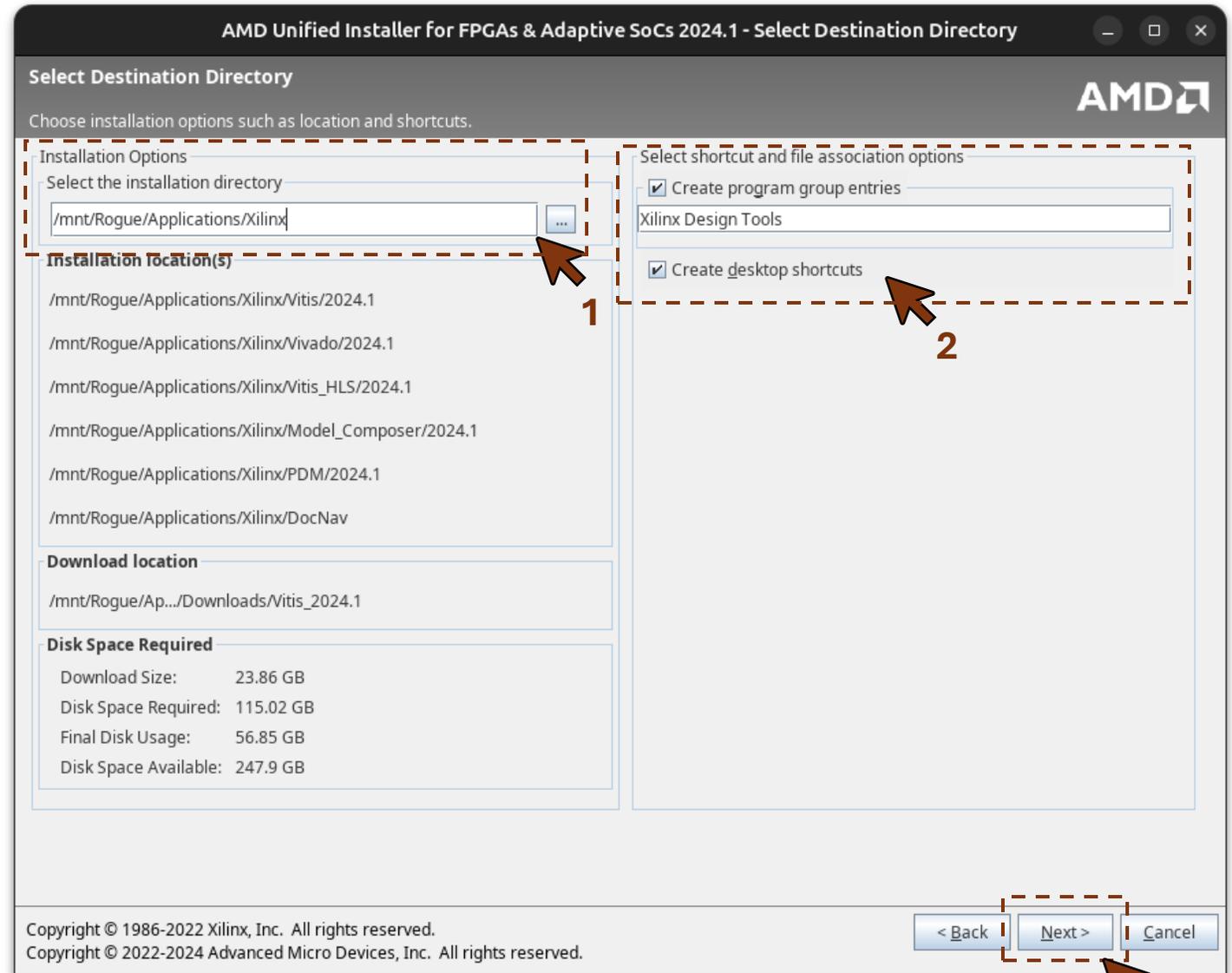
Installation

• Verify and install