Release Notes for Edge AI Studio Model Composer v1.3.0

These release notes contain valuable information which may not be included in other product documentation. This information will assist you in the use of Edge AI Studio.
The release notes are divided into six sections:

Contents

System Requirements

Hardware

	Memory	Disk space	Processor
Minimum	8GB	2.5GB	2.0GHz dual core
Recommended	16GB	5.0GB	2.0GHz quad core

Operating System

Please note that Edge AI Studio Model Composer is a 64bit application and thus will not run on 32bit operating systems. Model Composer does not run on Linux or macOS operating systems.

Windows

- Windows 11 64bit
- Windows 10 64bit

Device Support

- F28P55x (recommended)
- F28P65x
- F280015
- F28003
- F28004
- F2837

Installation

Please note that use of anti-virus software may cause issues during installation. McAfee software in particular has been especially troublesome. If possible, disable anti-virus software during installation.

On Windows:

To install Model Composer:

1. Run eaistudio-1.3.0-windows-x64-installer.exe.
2. Choose where you want to install.
3. Select the components you wish to install.
4. Run Model Composer by clicking on <install directory>\model-composer\model-composer.exe

New in Edge AI Studio Model Composer 1.3.0

General Enhancements

- (Desktop, Cloud) Arc-fault support – data collection, training, compilation
- (Desktop, Cloud) Motor- fault support – data collection, training, compilation

Dependencies

- Motor-fault data collection and on-target inference feature support requires the following SDK release or higher
  - Motor Control SDK 5.03.00.00 or higher
  - https://www.ti.com/tool/C2000WARE-MOTORCONTROL-SDK
- Arc-fault data collection and on-target inference feature support requires the following SDK release or higher

- o Digital Power SDK 5.04.00.00 – this will be released after January 20, 2025
- o https://www.ti.com/tool/C2000WARE-DIGITALPOWER-SDK

Bug Fixes

- **For up-to-date status information, go to this** Link

All Open Issues

This dynamic query lists all issues that are currently open.
Open Issues