

# Product compatibility for 2021x

The compatibility matrixes show which versions of plugins and products can work together.

| Product Add-ons Compatibilities                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                             | Other Product Compatibilities                                                                                |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|
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## ALF Plugin

| ALF Plugin version                    |       | 2021x |
|---------------------------------------|-------|-------|
| MagicDraw version                     | 2021x | X     |
| Cameo Enterprise Architecture version | 2021x | X     |
| Cameo Systems Modeler version         | 2021x | X     |

## AutoStyler plugin

| AutoStyler plugin version     |       | 2021x |
|-------------------------------|-------|-------|
| MagicDraw version             | 2021x | X     |
| Cameo Systems Modeler version | 2021x | X     |

## CSV Import plugin

| CSV Import plugin version             |       | 2021x |
|---------------------------------------|-------|-------|
| MagicDraw version                     | 2021x | X     |
| Cameo Enterprise Architecture version | 2021x | X     |
| Cameo Systems Modeler version         | 2021x | X     |

### Notes:

\* Due to technical issues, only CSV Import plugin 17.0.2 SP4 and later versions are available.

## Cameo Business Modeler plugin

| Cameo Business Modeler plugin version |       | 2021x |
|---------------------------------------|-------|-------|
| MagicDraw version                     | 2021x | X     |
| Cameo Systems Modeler version         | 2021x | X     |

**Notes:**

Cameo Business Modeler plugin replaces the non-cost Business Process diagram in MagicDraw.

**Cameo Collaborator Publisher plugin**

| Cameo Collaborator Publisher plugin version   |       | 2021x |
|-----------------------------------------------|-------|-------|
| MagicDraw version                             | 2021x | X     |
| Cameo Collaborator for Teamwork Cloud version | 2021x | X     |
| Cameo Enterprise Architecture version         | 2021x | X     |
| Cameo Systems Modeler version                 | 2021x | X     |

**Cameo Concept Modeler plugin**

| Cameo Concept Modeler plugin version |       | 2021x |
|--------------------------------------|-------|-------|
| MagicDraw version                    | 2021x | X     |
| Cameo Systems Modeler version        | 2021x | X     |

**Cameo Data Modeler plugin**

| Cameo Data Modeler plugin version |       | 2021x |
|-----------------------------------|-------|-------|
| MagicDraw version                 | 2021x | X     |

**Notes:**

Cameo Data Modeler plugin replaces previous (no-cost) Data Modeling Notations plugin.

**Cameo DataHub plugin**

| Cameo DataHub plugin version          |       | 2021x |
|---------------------------------------|-------|-------|
| MagicDraw version                     | 2021x | X     |
| Cameo Enterprise Architecture version | 2021x | X     |
| Cameo Systems Modeler version         | 2021x | X     |

**Notes:**

DataHub includes pre-defined mapping templates which allow users to export data between MagicDraw with SysML plugin, Cameo Requirements+, and IBM Rational DOORS. Other MagicDraw profiles are also supported including CBM, UPDM DoDAF, and any custom profile.

**Cameo Requirements Modeler plugin**

| Cameo Requirements Modeler plugin version |       | 2021x |
|-------------------------------------------|-------|-------|
| MagicDraw version                         | 2021x | X     |

**Cameo Safety and Reliability Analyzer**

| Cameo Safety and Reliability Analyzer version |       | 2021x |
|-----------------------------------------------|-------|-------|
| MagicDraw version                             | 2021x | X     |

|                                       |       |   |
|---------------------------------------|-------|---|
| Cameo Enterprise Architecture version | 2021x | X |
| Cameo Systems Modeler version         | 2021x | X |

## Cameo Simulation Toolkit plugin

|                                         |       |   |
|-----------------------------------------|-------|---|
| Cameo Simulation Toolkit plugin version | 2021x |   |
| MagicDraw version                       | 2021x | X |
| Cameo Enterprise Architecture version   | 2021x | X |
| Cameo Systems Modeler version           | 2021x | X |

### Notes:

\* As of version 18.0, Cameo Simulation Toolkit is included in Cameo Systems Modeler Enterprise edition. If you have Cameo Systems Modeler Architect edition, this plugin needs to be installed separately.

## DDS Real-Time Communication

|                                       |       |   |
|---------------------------------------|-------|---|
| DDS Real-Time Communication version   | 2021x |   |
| MagicDraw version                     | 2021x | X |
| Cameo Enterprise Architecture version | 2021x | X |
| Cameo Systems Modeler version         | 2021x | X |

## DSL sample

|                                       |       |   |
|---------------------------------------|-------|---|
| DSL sample version                    | 16.6  |   |
| MagicDraw version                     | 2021x | X |
| Cameo Enterprise Architecture version | 2021x | X |
| Cameo Systems Modeler version         | 2021x | X |

## Development Tools plugin

|                                       |       |   |
|---------------------------------------|-------|---|
| Development Tools plugin version      | 2021x |   |
| MagicDraw version                     | 2021x | X |
| Cameo Enterprise Architecture version | 2021x | X |
| Cameo Systems Modeler version         | 2021x | X |

## GNU common C++ template

|                                       |       |   |
|---------------------------------------|-------|---|
| GNU common C++ template version       | 1.1   |   |
| MagicDraw version                     | 2021x | X |
| Cameo Enterprise Architecture version | 2021x | X |
| Cameo Systems Modeler version         | 2021x | X |

## ISO 26262 Functional Safety

|                                       |       |       |
|---------------------------------------|-------|-------|
| ISO 26262 Functional Safety version   |       | 2021x |
| MagicDraw version                     | 2021x | X     |
| Cameo Enterprise Architecture version | 2021x | X     |
| Cameo Systems Modeler version         | 2021x | X     |

## Information System for Training Organization sample

|                                                             |       |       |
|-------------------------------------------------------------|-------|-------|
| Information System for Training Organization sample version |       | 2021x |
| MagicDraw version                                           | 2021x | X     |
| Cameo Enterprise Architecture version                       | 2021x | X     |
| Cameo Systems Modeler version                               | 2021x | X     |

## J2ME - Java Wireless Toolkit 2.5 profile

|                                                  |       |      |
|--------------------------------------------------|-------|------|
| J2ME - Java Wireless Toolkit 2.5 profile version |       | 16.6 |
| MagicDraw version                                | 2021x | X    |
| Cameo Enterprise Architecture version            | 2021x | X    |
| Cameo Systems Modeler version                    | 2021x | X    |

## Java SE 7 Library

|                                       |       |     |
|---------------------------------------|-------|-----|
| Java SE 7 Library version             |       | 1.0 |
| MagicDraw version                     | 2021x | X   |
| Cameo Enterprise Architecture version | 2021x | X   |
| Cameo Systems Modeler version         | 2021x | X   |

## Java SE 8 Library

|                                       |       |     |
|---------------------------------------|-------|-----|
| Java SE 8 Library version             |       | 1.0 |
| MagicDraw version                     | 2021x | X   |
| Cameo Enterprise Architecture version | 2021x | X   |
| Cameo Systems Modeler version         | 2021x | X   |

## MARTE 1.0 profile

|                                       |       |      |
|---------------------------------------|-------|------|
| MARTE 1.0 profile version             |       | 16.9 |
| MagicDraw version                     | 2021x | X    |
| Cameo Enterprise Architecture version | 2021x | X    |
| Cameo Systems Modeler version         | 2021x | X    |

## MARTE 1.1 profile

|                                       |       |       |
|---------------------------------------|-------|-------|
| MARTE 1.1 profile version             |       | 2021x |
| MagicDraw version                     | 2021x | X     |
| Cameo Enterprise Architecture version | 2021x | X     |
| Cameo Systems Modeler version         | 2021x | X     |

## MARTE 1.2 profile

|                                       |       |       |
|---------------------------------------|-------|-------|
| MARTE 1.2 profile version             |       | 2021x |
| MagicDraw version                     | 2021x | X     |
| Cameo Enterprise Architecture version | 2021x | X     |
| Cameo Systems Modeler version         | 2021x | X     |

## MFC template

|                                       |       |     |
|---------------------------------------|-------|-----|
| MFC template version                  |       | 2.1 |
| MagicDraw version                     | 2021x | X   |
| Cameo Enterprise Architecture version | 2021x | X   |
| Cameo Systems Modeler version         | 2021x | X   |

## Model Obfuscator plugin

|                                       |       |       |
|---------------------------------------|-------|-------|
| Model Obfuscator plugin version       |       | 2021x |
| MagicDraw version                     | 2021x | X     |
| Cameo Enterprise Architecture version | 2021x | X     |
| Cameo Systems Modeler version         | 2021x | X     |

## ParaMagic plugin

|                                       |       |                   |
|---------------------------------------|-------|-------------------|
| ParaMagic plugin version              |       | 18.0 <sup>1</sup> |
| MagicDraw version                     | 2021x | X                 |
| Cameo Enterprise Architecture version | 2021x | X                 |
| Cameo Systems Modeler version         | 2021x | X                 |

### Notes:

<sup>1</sup> ParaMagic® 18.0 requires MagicDraw and SysML plugin 17.0.5 and higher (including 18.0). A core solver is required. Options are: PlayerPro (9.0), Mathematica (9.0), OpenModelica (1.9), or MATLAB Symbolic Math Toolbox (R2014a).

SysML plugin needs to be installed.

ParaMagic™ requires Mathematica for math solving.

## Product Line Engineering

| Product Line Engineering version      |       | 2021x |
|---------------------------------------|-------|-------|
| MagicDraw version                     | 2021x | X     |
| Cameo Enterprise Architecture version | 2021x | X     |
| Cameo Systems Modeler version         | 2021x | X     |

## Pure Variants Integration

| Pure Variants Integration version     |       | 2021x |
|---------------------------------------|-------|-------|
| MagicDraw version                     | 2021x | X     |
| Cameo Enterprise Architecture version | 2021x | X     |
| Cameo Systems Modeler version         | 2021x | X     |

## SPEM 2.0 plugin

| SPEM 2.0 plugin version               |       | 16.8 | 16.9 |
|---------------------------------------|-------|------|------|
| MagicDraw version                     | 2021x | X    | X    |
| Cameo Enterprise Architecture version | 2021x | X    | X    |
| Cameo Systems Modeler version         | 2021x | X    | X    |

## SPEM profile

| SPEM profile version                  |       | 16.6 |
|---------------------------------------|-------|------|
| MagicDraw version                     | 2021x | X    |
| Cameo Enterprise Architecture version | 2021x | X    |
| Cameo Systems Modeler version         | 2021x | X    |

## SoaML profile

| SoaML profile version         |       | 2021x |
|-------------------------------|-------|-------|
| MagicDraw version             | 2021x | X     |
| Cameo Systems Modeler version | 2021x | X     |

## Strict UML XMI Exporter plugin

| Strict UML XMI Exporter plugin version |       | 17.0 SP2 |
|----------------------------------------|-------|----------|
| MagicDraw version                      | 2021x | X        |
| Cameo Systems Modeler version          | 2021x | X        |

## SysML plugin

|                      |       |
|----------------------|-------|
| SysML plugin version | 2021x |
|----------------------|-------|

|                   |       |   |
|-------------------|-------|---|
| MagicDraw version | 2021x | X |
|-------------------|-------|---|

## TOGAF plugin

|                               |       |       |
|-------------------------------|-------|-------|
| TOGAF plugin version          |       | 2021x |
| MagicDraw version             | 2021x | X     |
| Cameo Systems Modeler version | 2021x | X     |

## Teamcenter Integration

|                                       |       |       |
|---------------------------------------|-------|-------|
| Teamcenter Integration version        |       | 2021x |
| MagicDraw version                     | 2021x | X     |
| Cameo Enterprise Architecture version | 2021x | X     |
| Cameo Systems Modeler version         | 2021x | X     |

## Testing Profile plugin

|                                       |       |      |      |
|---------------------------------------|-------|------|------|
| Testing Profile plugin version        |       | 18.0 | 18.1 |
| MagicDraw version                     | 2021x | X    | X    |
| Cameo Enterprise Architecture version | 2021x | X    | X    |
| Cameo Systems Modeler version         | 2021x | X    | X    |

## UAF plugin

|                               |       |       |
|-------------------------------|-------|-------|
| UAF plugin version            |       | 2021x |
| MagicDraw version             | 2021x | X     |
| Cameo Systems Modeler version | 2021x | X     |

## UML2.5 Meta Model with attributes sample

|                                                  |       |       |
|--------------------------------------------------|-------|-------|
| UML2.5 Meta Model with attributes sample version |       | 2.5.1 |
| MagicDraw version                                | 2021x | X     |
| Cameo Enterprise Architecture version            | 2021x | X     |
| Cameo Systems Modeler version                    | 2021x | X     |

## UPDM 2 plugin

|                               |       |       |
|-------------------------------|-------|-------|
| UPDM 2 plugin version         |       | 2021x |
| MagicDraw version             | 2021x | X     |
| Cameo Systems Modeler version | 2021x | X     |

## Web Server for Cameo Simulation Toolkit plugin

|                                                        |       |       |
|--------------------------------------------------------|-------|-------|
| Web Server for Cameo Simulation Toolkit plugin version |       | 2021x |
| MagicDraw version                                      | 2021x | X     |
| Cameo Enterprise Architecture version                  | 2021x | X     |
| Cameo Systems Modeler version                          | 2021x | X     |

## Working with modules sample

|                                       |       |     |
|---------------------------------------|-------|-----|
| Working with modules sample version   |       | 1.1 |
| MagicDraw version                     | 2021x | X   |
| Cameo Enterprise Architecture version | 2021x | X   |
| Cameo Systems Modeler version         | 2021x | X   |

## Zachman Framework plugin

|                                  |       |          |
|----------------------------------|-------|----------|
| Zachman Framework plugin version |       | 19.0 SP1 |
| MagicDraw version                | 2021x | X        |
| Cameo Systems Modeler version    | 2021x | X        |

## Other Product Compatibilities

### Cameo Collaborator for Teamwork Cloud

|                                               |       |       |
|-----------------------------------------------|-------|-------|
| Cameo Collaborator for Teamwork Cloud version |       | 2021x |
| MagicDraw version                             | 2021x | X     |
| Cameo Enterprise Architecture version         | 2021x | X     |
| Cameo Systems Modeler version                 | 2021x | X     |
| Web Application Platform version              | 2021x | X     |

### Teamwork Cloud

|                                               |       |       |
|-----------------------------------------------|-------|-------|
| Teamwork Cloud version                        |       | 2021x |
| MagicDraw version                             | 2021x | X     |
| Cameo Collaborator for Teamwork Cloud version | 2021x | X     |
| Cameo Enterprise Architecture version         | 2021x | X     |
| Cameo Systems Modeler version                 | 2021x | X     |
| Web Application Platform version              | 2021x | X     |