

Deployment/Custom Install Revit 2023

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Datum 5 April 2022

Versie V1.0

Status Definitief

Locatie Deployment/Custom Install Revit 2023

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Revisie	Datum	Gewijzigd door	Opmerkingen

Document geschiedenis

Inhoudsopgave

1	Algemeen	3
1.1	Algemeen	3
1.2	Revit 2023	3
2	Aanmaken Custom Install	7
3	Aanmaken Deployment.....	10
4	Custom Install hergebruiken.....	14
4.1	Op gebruikers machine waarop deze is aangemaakt.....	14
4.2	Op een nieuwe gebruikers machine:.....	14
5	Deployment hergebruiken	14
6	Custom Install/Deployment aanpassen.....	15
7	Custom Install/Deployment verwijderen	15
8	Custom Install installeren	16
9	Deployment installeren.....	16
10	Bronnen:.....	17

1 Algemeen

1.1 Algemeen

Voor de 2023 versies van de Autodesk software geldt dat Deployments niet meer lokaal aangemaakt kunnen worden.

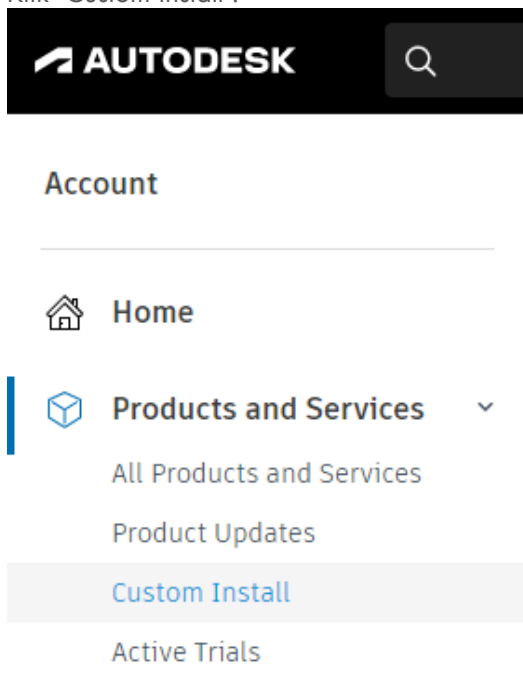
Deze dienen aangemaakt te worden op: manage.autodesk.com.

Hierbij kan gekozen worden voor twee typen:

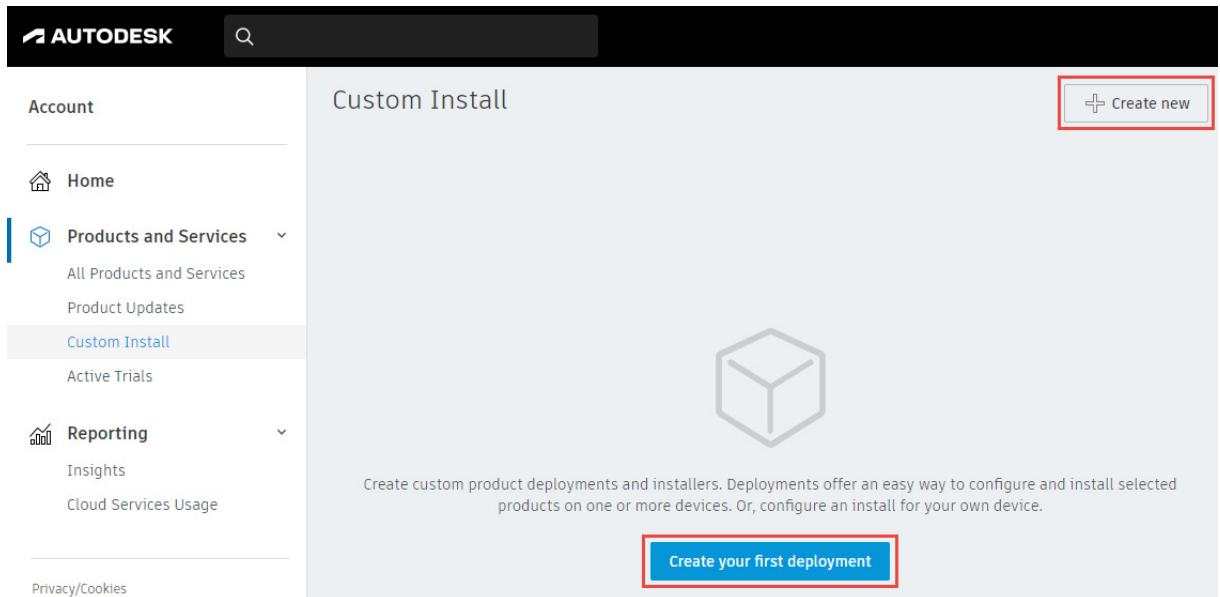
- 1) Een 'Custom Install' waarbij vooraf ingestelde instellingen gebruikt worden voor een eenvoudige installatie op de machine van de gebruiker.
De installatie vindt online plaats.
- 2) Een 'Deployment' waarbij vooraf ingestelde instellingen gebruikt worden voor een meervoudige installatie op meerdere machines.
De deployment wordt gedownload en wordt vanuit de downloadlocatie uitgevoerd.

1.2 Revit 2023

- Open een Internet browser
- Browse naar <https://manage.autodesk.com>
- Log in met uw Autodesk Account credentials.
- Klik 'Custom Install':



- Klik op [**Create your first deployment**]
of
Klik op [**+ Create new**]



- 1) Maak de keuze voor het gewenste licentie type (Veelal zal dit 'Autodesk ID' zijn)
- 2) Activeer Revit
- 3) Kies in het nieuwe scherm de gewenste versie:
 - Latest version: is laatste versie incl. meeste recente update
 - Specific version: maak de keuze voor een specifieke versie met/zonder specifieke update
- 4) Klik op '► Customizations' om eigen instellingen te maken zoals zoekpaden naar content, language based family and project templates of de verwijzing naar een eventuele Revit Server.
- 5) Klik op '► Extensions' om de 'Revit addin's' op te nemen in de deployment.
- 6) Klik op '► Content' om de gewenste content pakketten op te nemen in de installatie
- 7) Klik [**Next**]

Account

Home

Products and Services

All Products and Services

Product Updates

Custom Install

Active Trials

Reporting

Insights

Cloud Services Usage

Privacy/Cookies

Terms of Use

Privacy Settings

Do not sell my personal information

New package

1 Add products

License Type:

Autodesk ID

- ☐ Mudbox
- ☐ Navisworks Manage
- ☐ Navisworks Simulate
- ☐ Netfabb - Ultimate
- ☐ ReCap Pro
- ☒ Revit
- ☐ Revit LT
- ☐ Robot Structural Analysis Professional
- ☐ Structural Bridge Design
- ☐ Vault Basic - Client

Show all products for all license types

2 Install settings

Revit

English

Version to install:

Latest version

Revit 2023

Specific version

Select a version...

License managed by Autodesk ID. Users must sign in to access this product.

Customizations

Content Path Location

Specify the path location in which the various types of Revit content will be installed to. These locations will also be used when the default Revit ini file is created.

IES Content

C:\ProgramData\Autodesk\RVT 2023\IES\

Library Content

C:\ProgramData\Autodesk\RVT 2023\Libraries\

Template Content

C:\ProgramData\Autodesk\RVT 2023\Templates\

Family Templates

C:\ProgramData\Autodesk\RVT 2023\Family Templates\

Lookup Tables

C:\ProgramData\Autodesk\RVT 2023\Lookup Tables\

Optional Components

Selected Optional features and content (Language based Family Templates and Project Templates) will be installed with Revit. CAUTION: Removal of these components may directly impact the behavior of Revit.

- ☒ Batch Print Utility
- ☒ eTransmit
- ☒ Worksharing Monitor
- ☒ Formit Converter for Revit
- ☒ Product Feedback for Revit
- ☒ Personal Accelerator for Revit
- ☒ MEP Configurations Imperial
- ☒ MEP Configurations Metric
- ☒ US English Essential Content
- ☒ UK English Essential Content
- ☒ Czech Essential Content
- ☒ French Essential Content
- ☒ German Essential Content
- ☒ Italian Essential Content
- ☒ Japanese Essential Content
- ☒ Korean Essential Content
- ☒ Polish Essential Content
- ☒ Brazilian Portuguese Essential Content
- ☒ Russian Essential Content
- ☒ Simplified Chinese Essential Content
- ☒ Spanish Essential Content
- ☒ Traditional Chinese Essential Content

Revit Server

If your organization is using Revit Server, specify the IP address or name of the desired Accelerator. The Revit Server Accelerator will support Revit worksharing activities for the computers on which the deployment is installed.

Accelerator IP address or Name

Custom Application Settings

Use a custom Revit ini file by uploading the desired file. By specifying a custom Revit ini file, the default Revit.ini file will not be used. Instead your custom Revit ini file will be applied when Revit is installed.

Select Custom Revit ini file

Browse No file selected

Extensions

5

- ☐ **DB Link for Revit 2023**
Use Autodesk Revit DB Link to export Revit project data to a database, make changes to the data, and import it back into the project.
- ☐ **Lighting Analysis for Revit 2023**
Lighting Analysis leverages Autodesk A360 to provide the results of a lighting analysis in context. The results are applied to 3D models.
- ☐ **Revit Extension for MEP Fabrication 2023**
With Revit Extension for MEP Fabrication 2023, users can save models that have been produced in Revit 2023 using Fabrication.
- ☐ **Revit to Fabrication MEP Exchange (2023)**
The Revit to Fabrication MEP Exchange add-in provides commands in Revit to extract MEP system routes and terminal components.
- ☐ **Robot Structural Analysis Extension for Revit 2023**
<p>The Robot Structural Analysis Extension for Revit allows you to transfer a Revit® analytical model to Autodesk® Robot™.
- ☐ **Roombook Areabook Buildingbook for Revit 2023**
Roombook calculates the room-related surface areas of walls, floors and ceiling elements as well as room circumferences and volumes.
- ☐ **Solar Analysis for Revit 2023**
Solar Analysis provides in context solar radiation analysis results to help you track solar energy throughout your design. The tool also provides a visual representation of the results.
- ☐ **Autodesk MEP Fabrication Data Manager Sync - Tech Preview**
Use MEP Fabrication Data Manager Sync (FDM Sync) to connect Fabrication MEP Configurations from the cloud into Revit. Cloud sync is available for Fabrication MEP Configurations.

Content

6

- ☐ **Brazilian Portuguese Content for Revit 2023**
Contains Brazilian Portuguese Family Libraries.
- ☐ **Chinese Content for Revit 2023**
Contains Chinese Family Libraries.
- ☐ **Chinese Traditional Content for Revit 2023**
Contains Chinese Traditional Family Libraries.
- ☐ **Czech Content for Revit 2023**
Contains Czech Family Libraries.
- ☐ **French Content for Revit 2023**
Contains French Family Libraries.
- ☐ **German Content for Revit 2023**
Contains German Family Libraries.
- ☐ **Italian Content for Revit 2023**
Contains Italian Family Libraries.
- ☐ **Japanese Content for Revit 2023**
Contains Japanese Family Libraries.
- ☐ **Korean Content for Revit 2023**
Contains Korean Family Libraries.
- ☐ **Polish Content for Revit 2023**
Contains Polish Family Libraries.
- ☐ **Russian Content for Revit 2023**
Contains Russian Family Libraries.
- ☐ **Spanish Content for Revit 2023**
Contains Spanish Family Libraries.
- ☐ **UK English Content for Revit 2023**
Contains UK English Content for Revit 2023.
- ☐ **US English Content for Revit 2023**
Contains US English Family Libraries in Imperial and Metric units.
- ☐ **International English - Australia Content for Revit 2023**
Contains International English Family Libraries, Family Templates and Templates for Australia.
- ☐ **International English - Belgium Content for Revit 2023**
Contains International English Family Libraries, Family Templates and Templates for Belgium.
- ☐ **International English - Canada Content for Revit 2023**
Contains International English Family Libraries, Family Templates and Templates for Canada.
- ☐ **International English - Denmark Content for Revit 2023**
Contains International English Family Libraries, Family Templates and Templates for Denmark.
- ☐ **International English - Egypt Content for Revit 2023**
Contains International English Family Libraries, Family Templates and Templates for Egypt.
- ☐ **International English - Finland Content for Revit 2023**
Contains International English Family Libraries, Family Templates and Templates for Finland.
- ☐ **International English - Greece Content for Revit 2023**
Contains International English Family Libraries, Family Templates and Templates for Greece.
- ☐ **International English - Hong Kong Content for Revit 2023**
Contains International English Family Libraries, Family Templates and Templates for Hong Kong.

- ☐ **International English - Iceland Content for Revit 2023**
Contains International English Family Libraries, Family Templates and Templates for Iceland.
- ☐ **International English - India Content for Revit 2023**
Contains International English Family Libraries, Family Templates and Templates for India.
- ☐ **International English - Malaysia Content for Revit 2023**
Contains International English Family Libraries, Family Templates and Templates for Malaysia.
- ☐ **International English - Netherlands Content for Revit 2023**
Contains International English Family Libraries, Family Templates and Templates for Netherlands.
- ☐ **International English - New Zealand Content for Revit 2023**
Contains International English Family Libraries, Family Templates and Templates for New Zealand.
- ☐ **International English - Norway Content for Revit 2023**
Contains International English Family Libraries, Family Templates and Templates for Norway.
- ☐ **International English - Portugal Content for Revit 2023**
Contains International English Family Libraries and Family Templates for Portugal.
- ☐ **International English - Romania Content for Revit 2023**
Contains International English Family Libraries, Family Templates and Templates for Romania.
- ☐ **International English - Singapore Content for Revit 2023**
Contains International English Family Libraries and Templates for Singapore.
- ☐ **International English - South Africa Content for Revit 2023**
Contains International English Family Libraries, Family Templates and Templates for South Africa.
- ☐ **International English - South Asia Content for Revit 2023**
Contains International English Family Libraries and Templates for South Asia.
- ☐ **International English - Sweden Content for Revit 2023**
Contains International English Family Libraries, Family Templates and Templates for Sweden.
- ☐ **International English - Thailand Content for Revit 2023**
Contains International English Family Libraries, Family Templates and Templates for Thailand.
- ☐ **International English - EURO Content for Revit 2023**
Contains International English Family Libraries, Family Templates and Templates for European Countries.
- ☐ **Generic International - Brazilian Portuguese Content for Autodesk Revit 2023**
Contains International Generic Family Libraries, Family Templates and Templates in Brazilian Portuguese.
- ☐ **Generic International - Chinese Content for Autodesk Revit 2023**
Contains International Generic Family Libraries, Family Templates and Templates in Chinese.
- ☐ **Generic International - French Content for Autodesk Revit 2023**
Contains International Generic Family Libraries, Family Templates and Templates in French.
- ☐ **Generic International - Italian Content for Autodesk Revit 2023**
Contains International Generic Family Libraries, Family Templates and Templates in Italian.
- ☐ **Generic International - Japanese Content for Autodesk Revit 2023**
Contains International Generic Family Libraries, Family Templates and Templates in Japanese.
- ☐ **Generic International - Korean Content for Autodesk Revit 2023**
Contains International Generic Family Libraries, Family Templates and Templates in Korean.
- ☐ **Generic International - Polish Content for Autodesk Revit 2023**
Contains International Generic Family Libraries, Family Templates and Templates in Polish.
- ☐ **Generic International - Russian Content for Autodesk Revit 2023**
Contains International Generic Family Libraries, Family Templates and Templates in Russian.
- ☐ **Generic International - Spanish Content for Autodesk Revit 2023**
Contains International Generic Family Libraries, Family Templates and Templates in Spanish.
- ☐ **Generic International - Traditional Chinese Content for Autodesk Revit 2023**
Contains International Generic Family Libraries, Family Templates and Templates in Traditional Chinese.

2 Aanmaken Custom Install

Scherf 2 'Install settings' is actief.

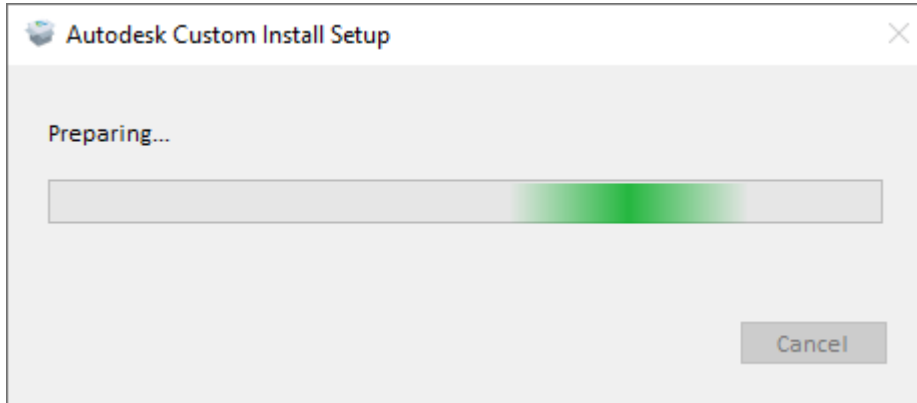
1. Geef de 'Package name' (Custom Install Name. Bijv. Custom Install Revit 2023)
2. Geef een 'Package description' (Bijv. 1^e versie Revit 2023)
3. Kies voor [**Install**] om een installatiepakket te maken welke alleen voor de machine van de aanmaker bedoeld is.
4. Klik op '► Advanced Options' om:
 - Het 'Installation Path' te wijzigen (default) C:\Program Files\Autodesk\
 - Te kiezen om files te linken i.p.v. op te nemen in de image (default ingeschakeld) om zo de grootte te minimaliseren.
5. Activeer de optie 'I agree to the Terms of Use'
6. Klik:
 - [**Save**] om de instellingen op te slaan en de Custom Install op een later moment te installeren.
 - [**Download**] om de Custom Install te downloaden.

The screenshot shows the 'Install settings' interface. At the top, a blue circle with the number '2' is next to the title 'Install settings'. Below this, there are two text input fields. The first is labeled 'Package name: *' and contains the text 'Custom Install Revit 2023'; a red circle with the number '1' is next to it. The second is labeled 'Package description:' and contains the text '1e versie Revit 2023'; a red circle with the number '2' is next to it. Below these fields are two buttons: 'Install' and 'Deploy'. A red circle with the number '3' is next to the 'Install' button. Below the buttons is a grey box containing the text 'Create a package of products to install on your own device.' Below this is a section titled 'Advanced options' with a dropdown arrow; a red circle with the number '4' is next to it. Under 'Advanced options', there is a text input field labeled 'Installation Path: *' containing 'C:\Program Files\Autodesk\'. Below this field is the text 'The location to store product installation files.' Below that is a section titled 'Image creation' with a checkbox labeled 'Use symbolic links' which is checked. Below the checkbox is the text 'Reduces deployment image size by linking to files rather than duplicating them.' At the bottom, there is a checkbox labeled 'I agree to the Terms of Use' which is checked; a red circle with the number '5' is next to it. At the very bottom are two buttons: 'Save' and 'Download'. A red circle with the number '6' is next to the 'Download' button.

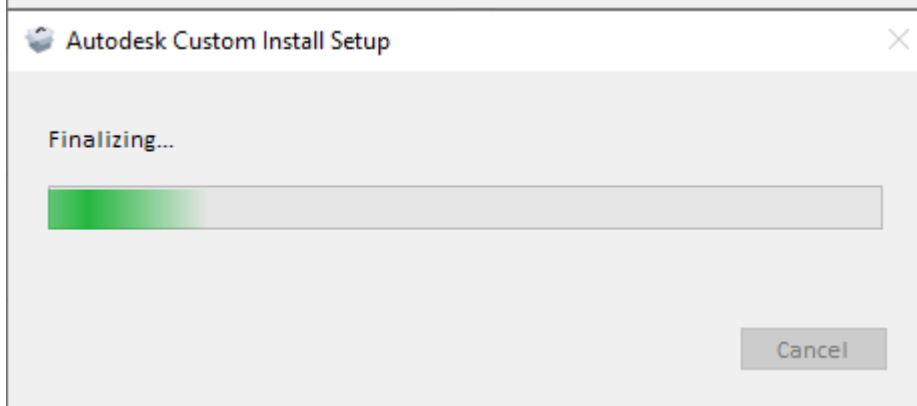
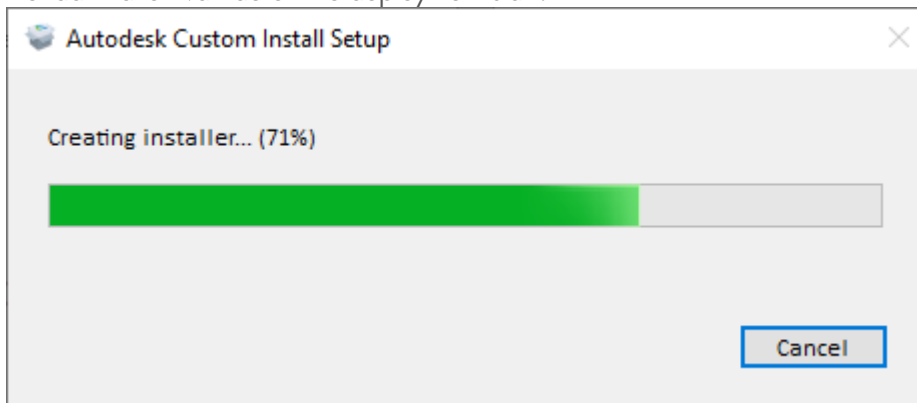
De '<Custom Install Name>.exe' (Bijv. Custom Install Revit 2023.exe) wordt gedownload.

- Geeft de locatie waar de 'Custom Install' moet worden opgeslagen.
- Klik [**Opslaan**]
- Dubbelklik de gedownloade '<Custom Install Name>.exe'
- Volgende schermen verschijnen:

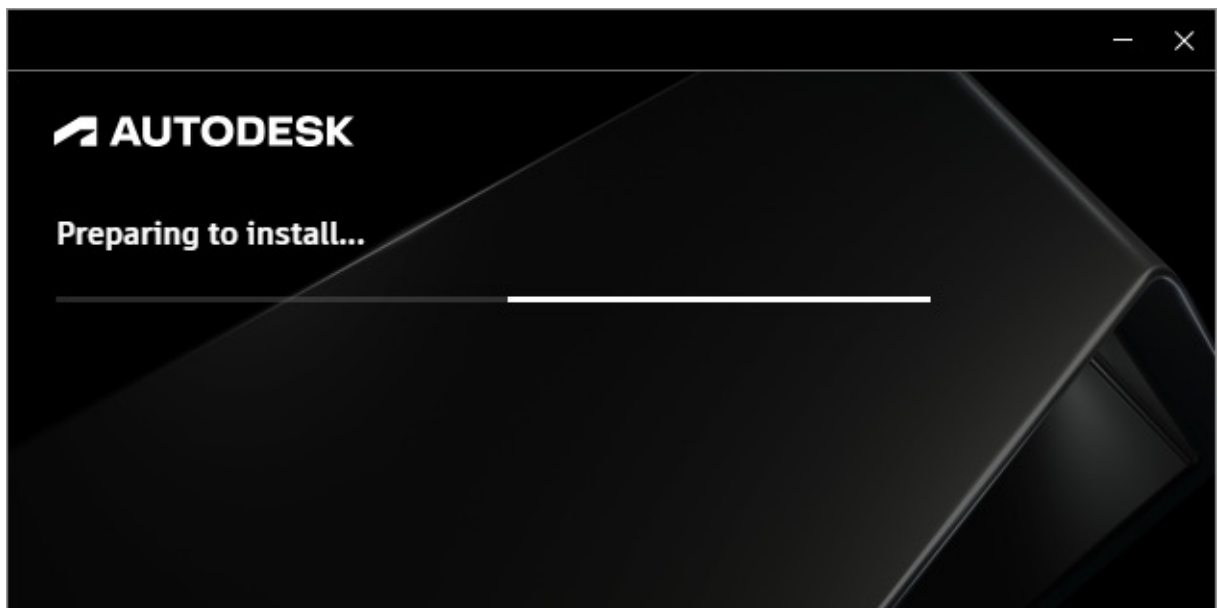
Voor het voorbereiden van de download:



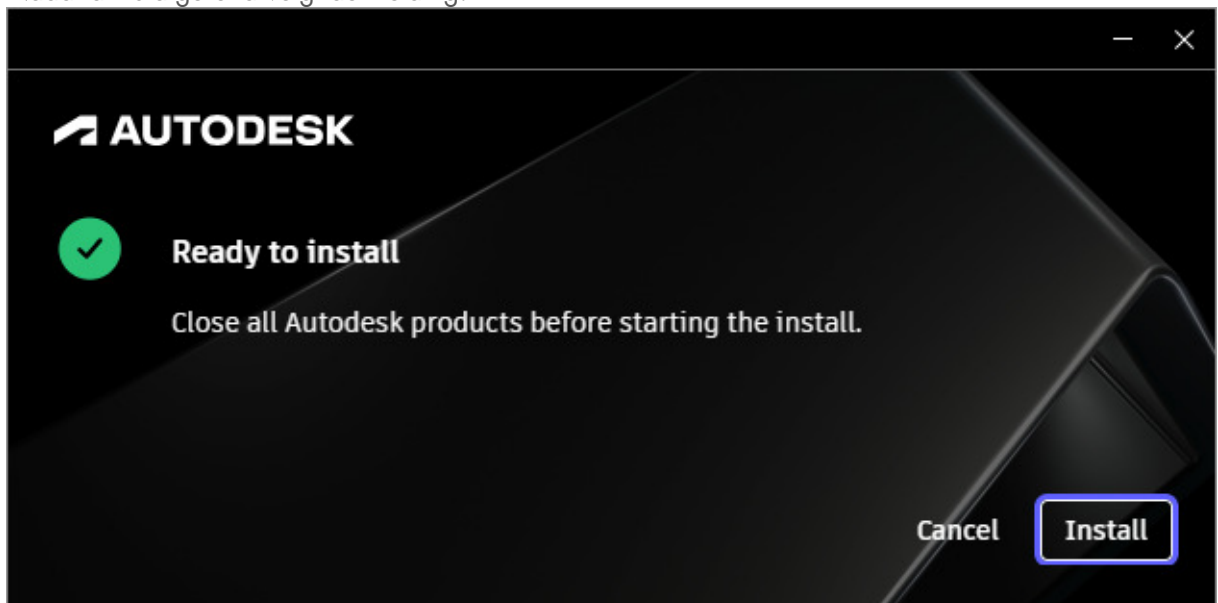
Het aanmaken van de online deployment start:



Deze word gedownload naar de default locatie: C:\Autodesk\...



Nadat dit is afgerond volgt de melding:



- Klik:
 - [**Cancel**] om de installatie op een later moment uit te voeren
 - [**Install**] om de installatie te starten o.b.v. de vooringestelde waarden.
- Op het bureaublad wordt een snelkoppeling '<Custom Install Name>' aangemaakt. Deze kan gebruikt worden om de installatie op een later moment uit te voeren.

3 Aanmaken Deployment

1. Geef de 'Package name' (Deployment Naam) (Bijv. Deployment Revit 2023)
2. Geef een Package description (Bijv. 1^e versie Revit 2023)
3. Kies [**Deploy**] om een installatiepakket te maken welke op meerdere machines geïnstalleerd kan worden.
4. Geef de 'Deployment image Path' (locatie waar de deployment moet worden opgeslagen)
5. Wijzig indien gewenst de 'Deployment log file path'. (Default wordt dit een submap van de opgegeven locatie.)
6. Klik op 'Advanced Options' om:
 - Het 'Installation Path' te wijzigen (default) C:\Program Files\Autodesk\
 - Te kiezen voor een installatie van de 'Autodesk Desktop App' (default uitgeschakeld)
 - Te kiezen om files te linken i.p.v. op te nemen in de image (default uitgeschakeld)
7. Activeer de optie 'I agree to the Terms of Use'
8. Klik:
 - [**Save**] om de instellingen op te slaan en de deployment later te downloaden.
 - [**Download**] om de deployment te downloaden.

② Install settings

Package name: *

Deployment Revit 2023

1

Package description:

1e versie Revit 2023

2

3

Install

Deploy

Create a package of products to install on multiple devices.

Deployment image path: *

4

E:\Autodesk\Deployments

Deployment log file path: *

5

E:\Autodesk\Deployments\log\Deployment Revit 2023.log

▼ Advanced options

6

Installation Path: *

C:\Program Files\Autodesk\

The location to store product installation files.

Components

☐ Install Autodesk desktop app

Delivers installations and updates for the products available with your subscription.

Image creation

☐ Use symbolic links

Reduces deployment image size by linking to files rather than duplicating them.

☒ I agree to the [Terms of Use](#)

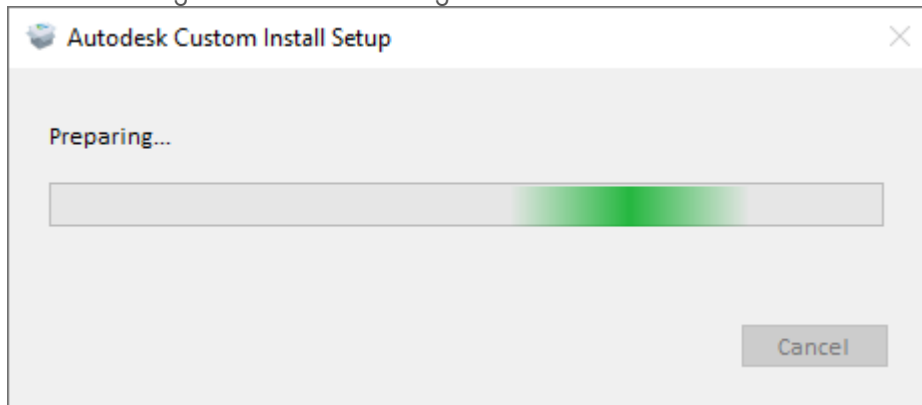
7

Save

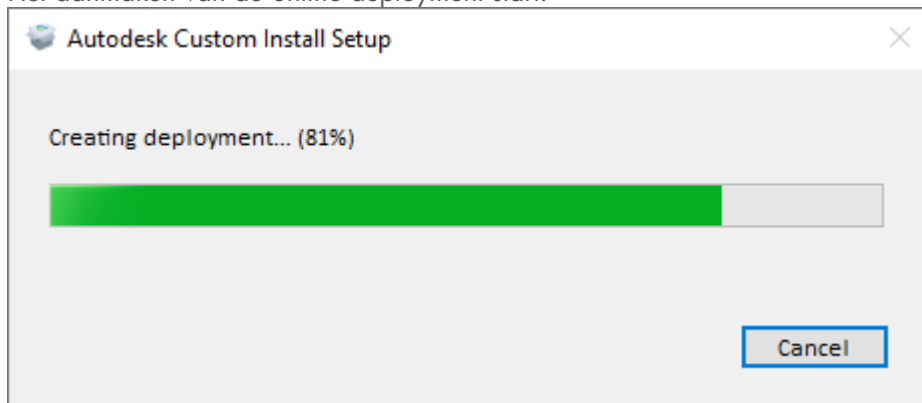
8

Download

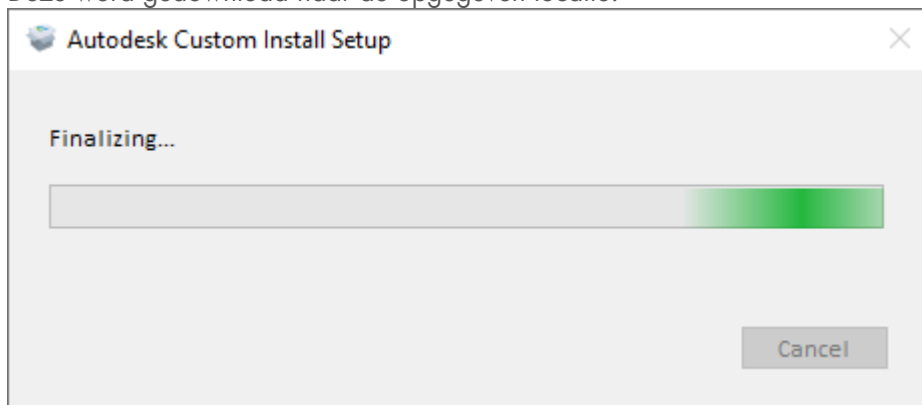
- De <Package Name>.exe gedownload. Geeft hiervoor een locatie waar deze opgeslagen moet worden.
Let op!
De <Package Name>.exe mag niet in dezelfde map komen als waarin de deployment terecht moet komen.
- Dubbelklik de gedownloade '<Package Name>.exe'



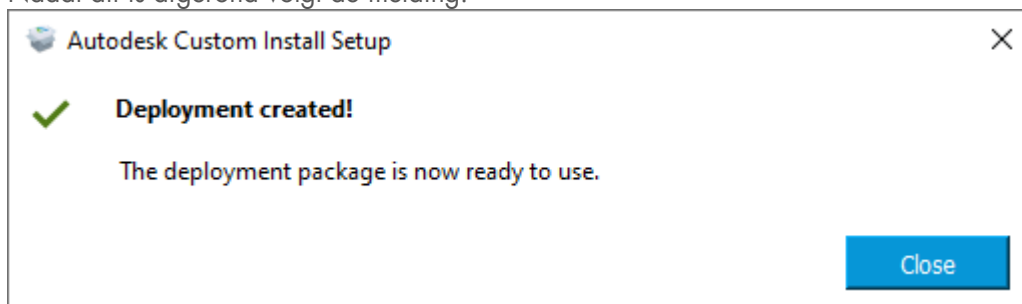
Het aanmaken van de online deployment start:



Deze word gedownload naar de opgegeven locatie.



Nadat dit is afgerond volgt de melding:



- Klik [**Close**]

4 Custom Install hergebruiken

4.1 Op gebruikers machine waarop deze is aangemaakt


Indien de Custom Install reeds eerder gedownload is, is de '<Custom Install name>.exe' nog beschikbaar op de pc.

Dubbeltklik de '<Custom Install name>.exe' om het installatie pakket opnieuw te downloaden.

4.2 Op een nieuwe gebruikers machine:

- Open een Internet browser
- Browse naar <https://manage.autodesk.com>
- Log in met uw Autodesk Account credentials.
- Klik 'Custom Install'
- Verplaats de muis tot boven één van de regels in de Library;

De opties:

-  'Download '
 -  'Duplicate'
 -  'Delete '
 -  'Edit >' verschijnen
- Klik op de knop  'Download' om de '<Custom Install Name>.exe' opnieuw te downloaden.
 - Dubbelklik op de '<Custom Install Name>.exe' om het installatie pakket te downloaden en de installatie te starten.

5 Deployment hergebruiken

Een deployment wordt in het geheel gedownload naar een netwerklocatie en aan gebruikers beschikbaar gesteld via die netwerk omgeving.

Via deze weg kunnen meerdere gebruikers het installatie pakket gebruiken.




Het is niet nodig om het installatiepakket opnieuw te downloaden bij gelijke instellingen.

Indien het installatie pakket niet eerder is gedownload maar alleen opgeslagen in manage.autodesk.com:

- Open een Internet browser
- Browse naar <https://manage.autodesk.com>
- Log in met uw Autodesk Account credentials.
- Klik 'Custom Install'

- Verplaats de muis tot boven één van de regels in de Library;

De opties:




-  'Download '
-  'Duplicate'
-  'Delete '
- **Edit >** 'Edit >' verschijnen

- Klik op de knop  'Download' om het installatie pakket te downloaden.
- Dubbelklik op de '<Deployment Name>.exe' om het installatie pakket te downloaden.

6 Custom Install/Deployment aanpassen

- Open een Internet browser
- Browse naar <https://manage.autodesk.com>
- Log in met uw Autodesk Account credentials.
- Klik 'Custom Install'
- Verplaats de muis tot boven één van de regels in de Library;





De opties:

-  'Download '
-  'Duplicate'
-  'Delete'
- **Edit >** 'Edit >' verschijnen

- Klik **Edit >** 'Edit >' om wijzigingen aan te brengen in de Custom Install of de Deployment.
- Vervolg de stappen zoals bij hoofdstuk 2 of 3.

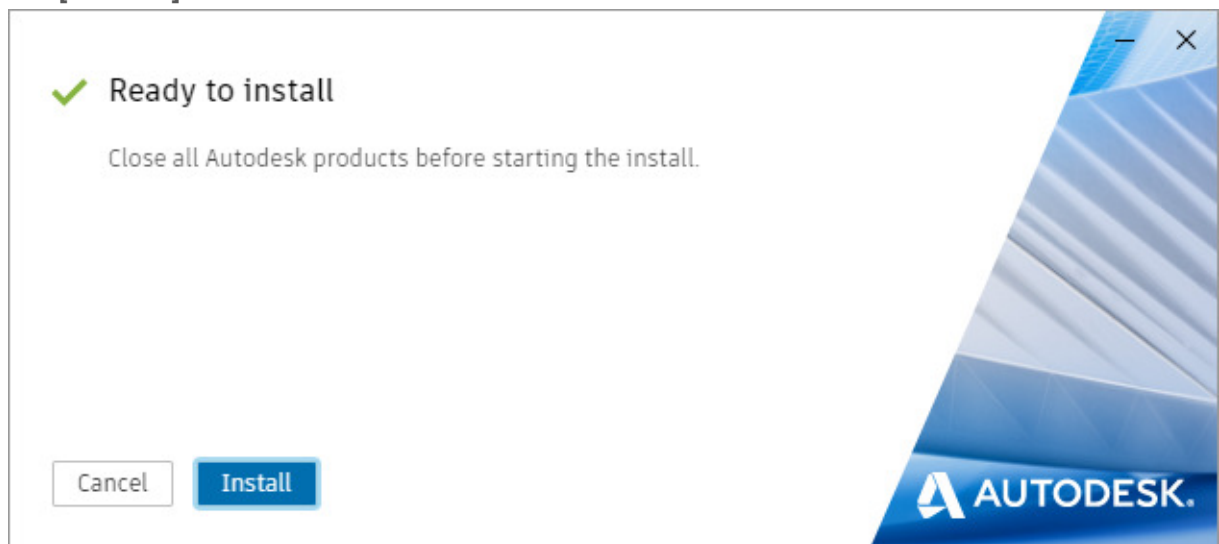
7 Custom Install/Deployment verwijderen

- Open een Internet browser
- Browse naar <https://manage.autodesk.com>
- Log in met uw Autodesk Account credentials.
- Klik 'Custom Install'

- Verplaats de muis tot boven één van de regels in de Library;
De opties:
 -  'Download '
 -  'Duplicate'
 -  'Delete'
 - **Edit >** 'Edit >' verschijnen
- Klik  'Delete'
Er volgt een melding dat het verwijderen niet ongedaan gemaakt kan worden.
- Klik:
 - [**Cancel**] om de Custom Install/Deployment te behouden
 - [**Delete**] om de Custom Install/Deployment definitief te verwijderen.

8 Custom Install installeren

- Op de Client pc: Open Windows verkenner
- Browse naar de map waar de '<Custom Install Name>.exe' is opgeslagen.
- Dubbelklik op de '<Custom Install Name>.exe'.
- *Het installatie pakket wordt nu opnieuw gedownload.*
- Klik [**Install**] om de software te installeren:



9 Deployment installeren

- Op de Client pc: Open Windows verkenner

- Browse naar de map waar de deployment is aangemaakt:
(Bijv. E:\Autodesk\Deployments\2023\)
Dubbelklik op het batch-script bestand '<Deployment Name>.bat'
Het Windows Commandprompt scherm wordt geopent en de installatie wordt uitgevoerd.
Bij de uitrol word de netwerklog aangevuld en de gebruikerslog aangemaakt (indien opgegeven)

10 Bronnen:

(op het moment van aanmaken van deze handleiding waren de 2023 versies nog niet beschikbaar)

FAQ:

<https://knowledge.autodesk.com/support/autocad/learn-explore/caas/sfdcarticles/sfdcarticles/Autodesk-2022-product-releases-Custom-Install-Deployments-FAQ.html>

Custom Install/Deployment aanmaken:

<https://www.autodesk.com/support/download-install/admins/create-deployments/create-deployments-from-autodesk-account>

Custom Install/Deployment beheren:

<https://www.autodesk.com/support/download-install/admins/create-deployments/create-deployments-from-autodesk-account/manage-saved-packages>

Aanpassen Custom Install/Deployment:

<https://www.autodesk.com/support/download-install/admins/create-deployments/create-deployments-from-autodesk-account/modify-a-deployment-from-autodesk-account>