





Instructions for installing and licensing ArcGIS Pro

Note: ArcGIS Pro is only available for Windows. Under Mac (Apple), Windows must therefore first be displayed in another way (e.g. Bootcamp or Parallels).

Licensing of ArcGIS Pro via a named-user licence:

With a named-user licence you can log in to ArcGIS Pro with login information (user name, password). You can obtain the login information from the RIM research group on request. To create your account, we need the following information (if you have more than one account, please send it as a CSV file):

- First name
- Surname
- TU Dortmund E-mail address,

which can be sent to Mathias Schaefer (<u>mathias.schaefer@tu-dortmund.de</u>). After creating an account, you will receive an e-mail with all user data, including a password. If you need an account for a course, such as "GIS in spatial planning", you do not need to make an individual request. The accounts will then be made available via the respective instructor.

Download the installation file for ArcGIS Pro via ArcGIS Online

To install ArcGIS Pro you need an installation file (.exe). This is available in ArcGIS Online after successful account registration. Log in to ArcGIS Online (<u>https://www.arcgis.com/home/index.html</u>). You will be asked to enter a new password the first time you log in.



Select your own profile in the top right-hand corner and then click on Show my settings.

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Under Licences you can download the installation file for ArcGIS Pro.

Startseite Galerie Karte	Szene Notebook Gruppen Inhalt Organisation	Q A III A Michaela Lödige michaela Lodige_JRPUD
Eigene Einstellungen		
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Starten Sie nach Abschluss des Downloads das Installationsprogramm. Übersicht über Installationsprozess anzeigen [2]

- > Dateidetails
- > Sie benötigen zusätzliche ArcGIS Pro-Downloads?

Note: You can choose the desired software language, the exercise script for the course "GIS in Spatial Planning" is based on the English version.

To obtain the installation file for the Data Interoperability Tool, please contact Mathias Schaefer (<u>mathias.schaefer@tu-dortmund.de</u>).

Installing ArcGIS Pro

Open the downloaded installation file.

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ect the destination folder for the files and co	nfirm with Ne>	rt.	
ArcGIS Pro			×
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Please select the destination folder:			
C:\Users\MLoed\Documents\ArcGIS Pro 2.7			Browse
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The files are now extracted. When the process is complete, you can start the setup program with Close.

ArcGIS Pro		Х
	Installation files have been successfully extracted to your computer.	
	☑ Launch the setup program.	1
	< Back Close	

Click Next in the "Welcome to the ArcGIS Pro Setup program" window. ArcGIS Pro Setup

Welcome to the ArcGIS Pro Setup program

It is strongly recommended that you exit all Windows programs before running this setup program.

X

Click Cancel to quit setup and close any programs you have running. Click Next to continue the installation.

WARNING: This program is protected by copyright law and international treaties.

Unauthorized reproduction or distribution of this program, or any portion of it, may result in severe civil and criminal penalties, and will be prosecuted to the maximum extent possible under law.



Accept the licence agreements and click Next.

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Master Agreement		
You must agree with the master agree	ement below to proceed.	
Master Ag	reement (E2040	CW) ^
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In the next window you can specify for which users ArcGIS Pro should be installed. Select the desired users and say Next.

×

In the next window you can select functions. Here you can accept the default settings and confirm with Next.

Click on an icon in the list below to change how a	e feature is installed.
ArcGIS Pro Solutions	 Feature Description This is the main ArcGIS Pro application. ArcGIS Pro supports data visualization, advanced analysis and authoritative data maintenance in both 2D and 3D.

In the next step, click Install to start installing ArcGIS Pro on your computer. Optionally, you can check the box to participate in the ESRI User Experience Improvement Programme. This is not mandatory.

The wizard is ready to begin instal	lation.		
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Click here to participate in the (Recommended)	Esri User Experience I	mprovement program.	
Learn more about Esri User Experi	ence Improvement		

The installation will start and take a few minutes.

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😽 ArcGIS Pr	o Setup					×	
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		Click the Finish b	outton to exit this ir	nstallation.			
		Run ArcGIS	Pro now				
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< Back	Finish	Cancel

When the installation is complete, ArcGIS Pro opens and a login window appears. Here you must log in with your assigned account data.

Optionally, the licence type can be changed under *Configure your licensing options*. The Named User licence should be set as the default.

ArcGIS Pro wants	to access your Arc	GIS Online acco	unt information 🥐	
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After successful registration the starting screen of ArcGIS Pro opens. At the top right you can see your login. With the default setting, a hint for possible updates is given when newer versions appear, which you can execute via this. Accordingly, no new installation file is required for newer versions.

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[☑] Sign me in automatically Configure your licensing options

Installation and licensing of extensions

Several extensions are available for ArcGIS Pro (e.g. 3D Analyst, Data Interoperability, Network Analyst, Publisher, Spatial Analyst, ...). If you want to use extensions, the licence must be assigned to you by the administrator (Mathias Schaefer).

Data Interoperability

The Data Interoperability for Pro extension is an integrated spatial extraction, transformation and loading (ETL) toolset that runs in the geoprocessing environment using Safe Software's FME technology. This allows you to integrate data from multiple sources and with multiple formats and provides access to the FME Workbench application. To use the Data Interoperability Tools, you must also perform an installation. You can obtain the installation file on request from the RIM research group.

To install, run the application.

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The files are extracted. When the process is complete, you can start the setup programme with Close.

ArcGIS Data Interoperability	for Pro	Х
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	☑ Launch the setup program.	
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In the "Welcome to the Data Interoperability for ArcGIS Pro Setup program" window, click Next.

Welcome to the Data Interoperability for ArcGIS Pro Setup program
It is strongly recommended that you exit all Windows programs before running this setup program.
Click Cancel to quit setup and close any programs you have running. Click Next to continue the installation.
WARNING: This program is protected by copyright law and international treaties.
Unauthorized reproduction or distribution of this program, or any portion of it, may result in severe civil and criminal penalties, and will be prosecuted to the maximum extent possible under law.
< Back Next > Cancel

Accept the licence agreements and click Next.

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When the process is complete, confirm with Finish.



The Data Interoperability Tools are now available under Toolboxes in ArcGIS Pro.

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