

# Návod na instalaci CAD systému Creo 3.0

Jestliže budete provádět instalaci, případně budete chtít pracovat s počítačem, který není zapojen v síti VŠB, musíte před začátkem instalace, resp. začátkem práce s tímto softwarem spustit aplikaci umožňující vám přístup na VŠB přes VPN (vpn.vsb.cz).

## Krok 1.

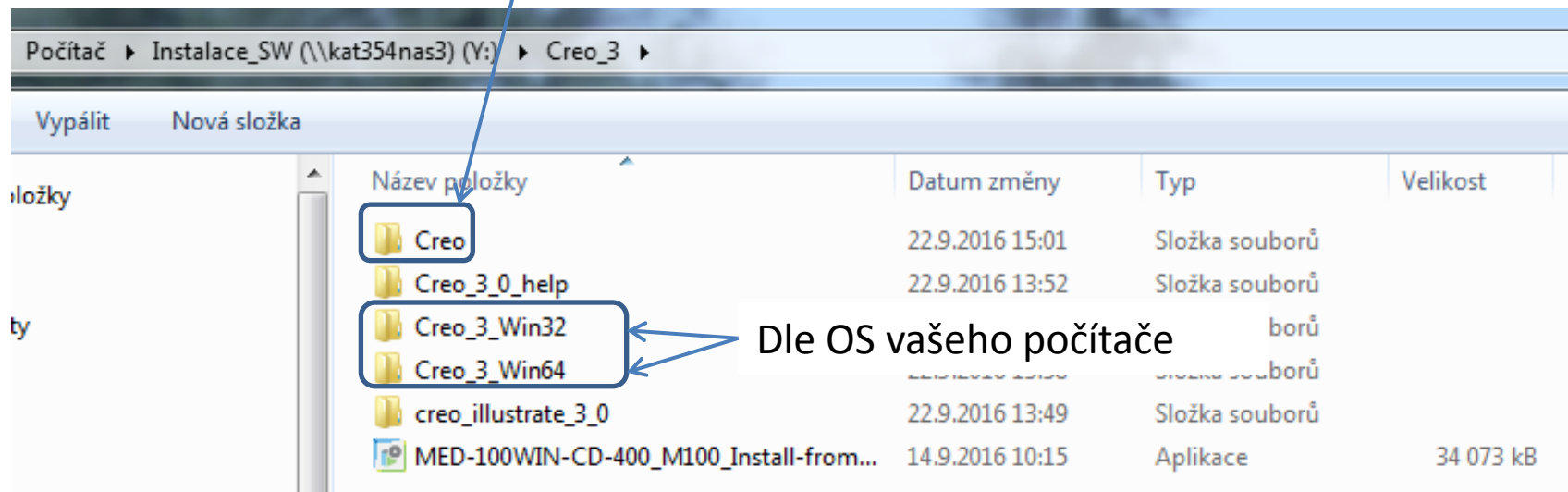
Stáhněte si instalační balíček, který je umístěný na datovém serveru:

\\kat354.nas3\Instalace\_SW\Creo\_3

Rovněž si stáhněte adresář Creo, který obsahuje jednotné nastavení Crea.

Uživatel: student

Heslo: student



## Krok 2. Otevřete instalační balíček a spusťte soubor setup

The image shows a Windows Explorer window displaying the contents of the folder 'D:\software\Creo\_3\_0\_M020\_Win\_64'. The 'setup' folder is highlighted with a blue box and a blue arrow pointing to it. The PTC Installation Assistant window is open, showing the 'Introduction' screen. The 'Next' button is highlighted with a blue box and a blue arrow pointing to it.

Název položky	Datum změny	Typ	Velikost
cadds5_mks	23.1.2015 12:17	Složka souborů	
install	23.1.2015 12:17	Složka souborů	
mathcad_viewable_support	23.1.2015 12:17	Složka souborů	
pim	23.1.2015 12:18	Složka souborů	
ptcsh0	23.1.2015 12:21	Složka souborů	
contact	10.7.2014 9:37	vCard File	15 kB
export_affirmation			
FLEXlicensing			
msvcp100.dll			
msvcr100.dll			
msvcr110.dll			
ReadThisFirst			
setup			
setup-schools			
setup-trial			

Setup-school je pro samostatné studentské licence, po registraci na PTC  
Setup-trial 30denní licence, opět po registraci

Pokračujte

Next >

# Krok 3. Potvrzení licenční smlouvy

PTC Installation Assistant

✓ Introduction

Software Agreement

Licenses

Application Selection

Installation

Finish

**PTC®**

## Software License Agreement

To continue, you must read and accept the terms of the software license agreement.

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IF YOU DO NOT AGREE TO ALL OF THE TERMS OF THIS AGREEMENT OR IF YOU DO NOT HAVE AUTHORITY TO BIND THE COMPANY OR OTHER ORGANIZATION ON WHOSE BEHALF YOU ARE ACCEPTING THIS AGREEMENT, CLICK THE "I DECLINE" BUTTON AND RETURN TO PTC THE SOFTWARE AND DOCUMENTATION PRODUCTS PROVIDED TOGETHER WITH THIS AGREEMENT IN ACCORDANCE WITH THE INSTRUCTIONS PROVIDED WHEN YOU CLICK THE "I DECLINE" BUTTON. NOTE THAT FAILURE TO COMPLY WITH SUCH INSTRUCTIONS WITHIN THE TIME PERIOD SPECIFIED WILL VOID ANY RIGHT YOU WOULD OTHERWISE HAVE HAD FOR A REFUND OF ANY FEES PAID. EACH ORDER FOR LICENSED PRODUCTS MAY NOT BE CANCELLED ONCE THIS AGREEMENT HAS BEEN ACCEPTED.

I accept the software license agreement.  
 I decline the software license agreement.

By checking this box, I confirm that the software is being installed and used in compliance with the [Export Agreement](#). I agree to the terms of the [Export Agreement](#) and the export terms of the above License Agreement.

Pokračujte

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**Krok 4.** Definování licenčního serveru **7788@licence1202**, ( připravte si například v notepadu, někdy to nebere číslice a zkopírujte najednou), chvíli vyčkejte.

PTC Installation Assistant

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### License Identification

Licenses allow PTC to identify which applications you are authorized to run on your machine.

**Simple License Entry**

Enter your Sales Order # or Product Code.

**Advanced License Entry**

**License Summary**

Detected license sources are listed below. Click the "-" button to remove unwanted sources from the list. Click the "+" button to add more entries into the list. If you already have a license file, drag and drop it into the field below.

Source	Status
+ - 7788@licence1202	Available

licence k dispozici

Pokud není server nalezen, zkontrolujte připojení na VŠB.

Pokračujte

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# Krok 5. Výběr Modulů

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## Application Selection

Installation path for all applications:  
C:\Program Files\PTC

Choose from the list below:

Application	Version	Install Size	Quality Agent	Status
<input checked="" type="checkbox"/> PTC Creo				
<input checked="" type="checkbox"/> PTC Creo Common Files	3.0 M020	2.3 GB		Required
<input type="checkbox"/> PTC Creo Direct	3.0 M020	299 MB	<input type="checkbox"/>	New
<input type="checkbox"/> PTC Creo Distributed Services Manager	3.0 M020	72 MB		No Licenses found
<input type="checkbox"/> PTC Creo Layout	3.0 M020	24 MB	<input type="checkbox"/>	New
<input type="checkbox"/> PTC Creo Options Modeler	3.0 M020	24 MB	<input type="checkbox"/>	No Licenses found
<input checked="" type="checkbox"/> PTC Creo Parametric	3.0 M020	1.3 GB	<input checked="" type="checkbox"/>	New
<input checked="" type="checkbox"/> PTC Creo Simulate	3.0 M020	634 MB	<input checked="" type="checkbox"/>	New
<input checked="" type="checkbox"/> PTC Mathcad				
<input checked="" type="checkbox"/> PTC Mathcad Prime	3.0 F000	629 MB	<input checked="" type="checkbox"/>	New

Total Space Required: 5.1 GB (807 GB Available)

Enable **PTC Creo Parametric** – Modelář dílů a sestav, výkresy, mechanismy...  
Help us | Quality A  
email. PT  
Quality A

**PTC CREO Simulate** – pevnostní výpočty...

Pokračujte

Customize ...

Back Install

## Krok 6. nastavení školních licencí – aktivace PTC Creo Parametric

The image shows three overlapping windows from the PTC Creo Parametric software interface, illustrating the steps to activate a school license.

- Top Window (Application Custom Setting):** Shows the 'Application Features' tab. The 'PTC Creo Parametric' checkbox is checked. A blue box highlights the 'Command Configuration' sub-tab, with an arrow pointing to the next window.
- Middle Window (Application Custom Setting):** Shows the 'Command Configuration' sub-tab. A table lists configurations:

Configuration	Configuration Description
parametric	PTC Creo Parametric (default)

Buttons for 'Add', 'Edit', and 'Delete' are visible on the right. A blue box highlights the 'Edit' button, with an arrow pointing to the next window.
- Bottom Window (Edit configuration):** Shows the configuration details for 'parametric'. The 'Configuration Name' is 'parametric' and the 'Configuration Description' is 'PTC Creo Parametric (default)'. Under 'Available License(s)', 'Mechanism\_Design' is selected under 'Startup Extensions'. Under 'Selected License(s)', 'PROE\_Educ1' is selected. A blue box highlights 'PROE\_Educ1', with an arrow pointing to the next window. Another blue box highlights the up/down arrow buttons on the right, with an arrow pointing to the text box below.

Výběr licence PROE\_Educ1 a pomocí šipek posunout na 1. místo

Pomocí tlačítek OK návrat k oknu výběru modulů

# Krok 7. Spuštění instalace

PTC Installation Assistant

✓ Introduction

✓ Software Agreement

✓ Licenses

**Application Selection**

Installation

Finish

## PTC®

### Application Selection

Installation path for all applications:

📁 C: \ Program Files \ PTC

Choose from the list below:

Location of the installation folder. Customize ...

Application	Version	Install Size	Quality Agent	Status
▼ <input checked="" type="checkbox"/> PTC Creo				
<input checked="" type="checkbox"/> PTC Creo Common Files	3.0 M020	2.3 GB		Required
<input type="checkbox"/> PTC Creo Direct	3.0 M020	299 MB	<input type="checkbox"/>	New
<input type="checkbox"/> PTC Creo Distributed Services Manager	3.0 M020	72 MB		No Licenses found
<input type="checkbox"/> PTC Creo Layout	3.0 M020	24 MB	<input type="checkbox"/>	New
<input type="checkbox"/> PTC Creo Options Modeler	3.0 M020	24 MB	<input type="checkbox"/>	No Licenses found
<input checked="" type="checkbox"/> PTC Creo Parametric	3.0 M020	1.3 GB	<input checked="" type="checkbox"/>	New
<input checked="" type="checkbox"/> PTC Creo Simulate	3.0 M020	634 MB	<input checked="" type="checkbox"/>	New
▼ <input checked="" type="checkbox"/> PTC Mathcad				
<input checked="" type="checkbox"/> PTC Mathcad Prime	3.0 F000	629 MB	<input checked="" type="checkbox"/>	New

Total Space Required: **5.1 GB** (807 GB Available)

Enable Quality Agent data collection for these applications.

Help us improve PTC products! By installing PTC products, you are also downloading PTC's Quality Agent functionality, Quality Agent collects information about your hardware and how you use the software. The Quality Agent won't collect your name, address or email. PTC is committed to protecting your privacy and the content of your documents is NEVER collected. With a paid license, you can disable the Quality Agent if you desire to do so. [Click here for more details.](#)

Pokračujte

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# Krok 8. Ukončení Instalace

PTC Installation Assistant

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## Application Installation

Installing the following applications:

Application	Status	Progress
PTC Creo Platform Agent	Complete	100 %
PTC Creo Common Files	Complete	100 %
PTC Creo Thumbnail Viewer	Complete	100 %
PTC Creo View Express	Complete	100 %
PTC Mathcad Prime	Complete	100 %
PTC Creo Parametric	Complete	100 %
PTC Quality Agent	Complete	100 %
PTC Creo Simulate	Complete	100 %

Installation complete. Click Finish to exit the PTC Installation Assistant.

Back Finish

Konec, Instalace úspěšně proběhla



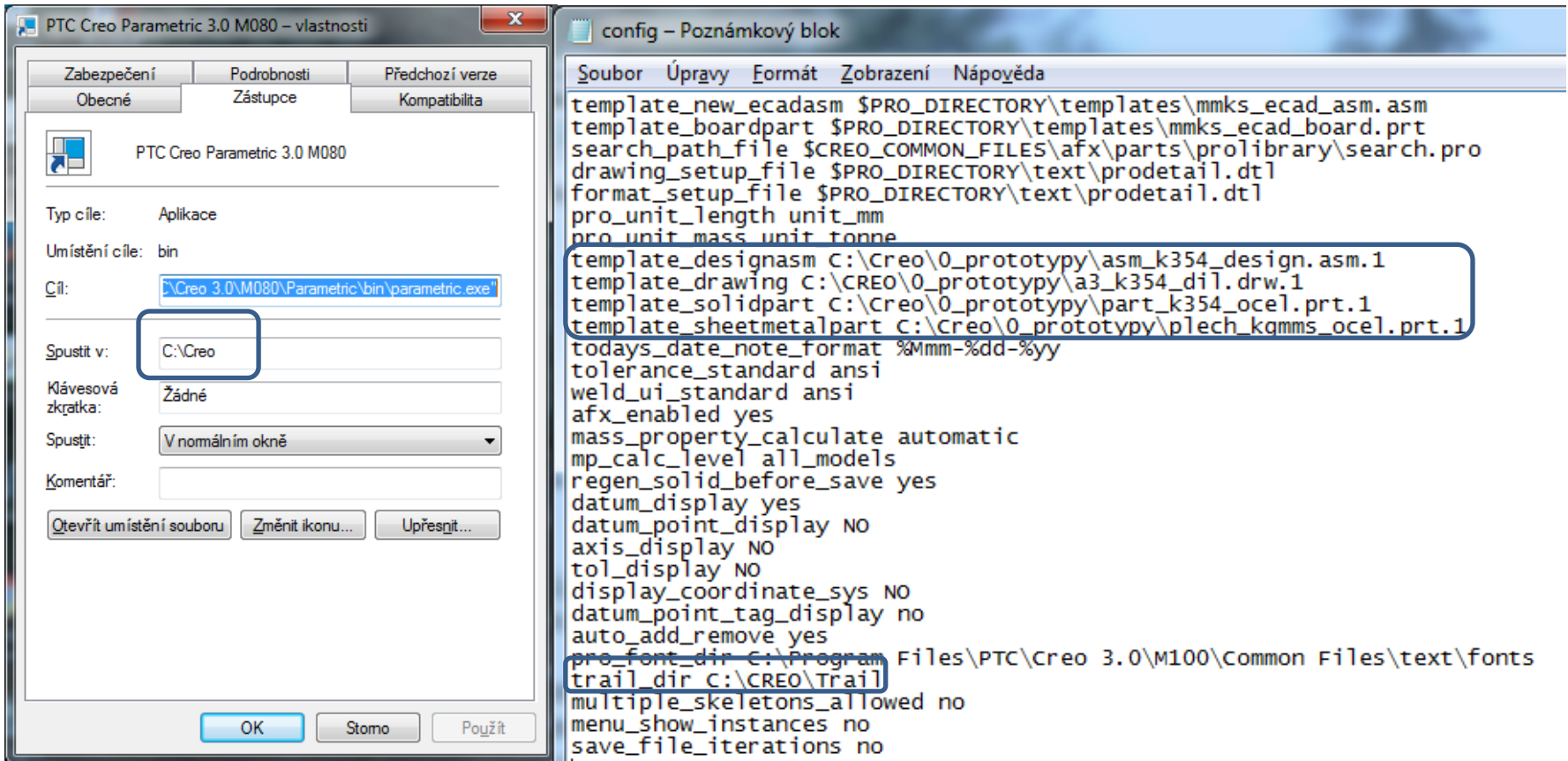
## Krok 9. nastavení jednotné konfigurace

Na disk uložte adresář Creo, který jste stáhli z „kat354nas3“.

Pomocí pravého tlačítka myši otevřete vlastnosti spouštěcí ikony Crea 3.0

Nastavte adresář Creo podle toho kde jste ho uložili v položce „Spustit v:“.

Lze přejmenovat, umístit kdekoliv. Ale pak se musí upravit cesty v souboru config.pro.



The image shows two windows from a Windows desktop. The left window is titled "PTC Creo Parametric 3.0 M080 - vlastnosti" and displays the properties for a desktop shortcut. The "Spustit v:" field is set to "C:\Creo". The right window is titled "config - Poznámkový blok" and displays the contents of a config.pro file. Several lines in the config.pro file are highlighted with blue boxes, indicating paths to be updated: "C:\Creo\0\_prototypy\asm\_k354\_design.asm.1", "C:\CREO\0\_prototypy\part\_k354\_ocel.prt.1", "C:\Creo\0\_prototypy\plech\_kqmsms\_ocel.prt.1", "C:\Program Files\PTC\Creo 3.0\M100\Common Files\text\fonts", and "C:\CREO\Trail".

```
template_new_ecadasm $PRO_DIRECTORY\templates\mmks_ecad_asm.asm
template_boardpart $PRO_DIRECTORY\templates\mmks_ecad_board.prt
search_path_file $CREO_COMMON_FILES\afx\parts\prolibrary\search.pro
drawing_setup_file $PRO_DIRECTORY\text\prodetail.dtl
format_setup_file $PRO_DIRECTORY\text\prodetail.dtl
pro_unit_length unit_mm
pro_unit_mass unit_tonne
template_designasm C:\Creo\0_prototypy\asm_k354_design.asm.1
template_drawing C:\CREO\0_prototypy\part_k354_ocel.prt.1
template_solidpart C:\Creo\0_prototypy\part_k354_ocel.prt.1
template_sheetmetalpart C:\Creo\0_prototypy\plech_kqmsms_ocel.prt.1
todays_date_note_format %Mmm-%dd-%yy
tolerance_standard ansi
weld_ui_standard ansi
afx_enabled yes
mass_property_calculate automatic
mp_calc_level all_models
regen_solid_before_save yes
datum_display yes
datum_point_display NO
axis_display NO
tol_display NO
display_coordinate_sys NO
datum_point_tag_display no
auto_add_remove yes
pro_font_dir C:\Program Files\PTC\Creo 3.0\M100\Common Files\text\fonts
trail_dir C:\CREO\Trail
multiple_skeletons_allowed no
menu_show_instances no
save_file_iterations no
```

Pokud jste postupovali podle tohoto návodu Creo Vám bude fungovat správně!