

Návod na instalaci CAD systému Creo 4.0

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.

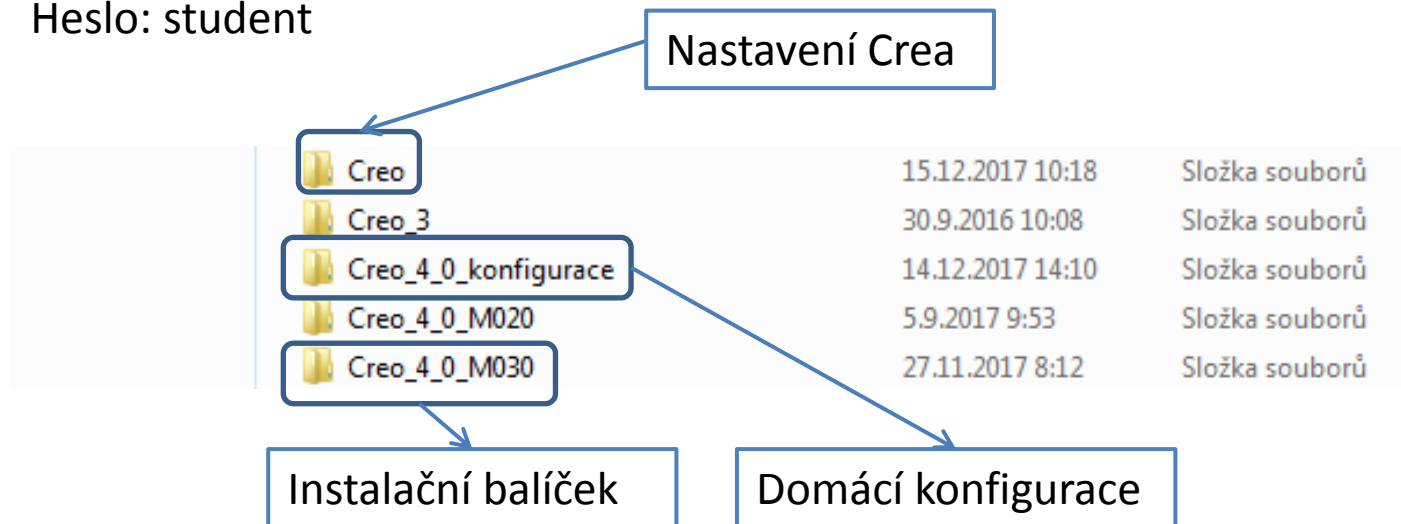
Stáhněte si instalační balíček, který je umístěný na datovém serveru:

\\kat354nas3\Instalace_SW

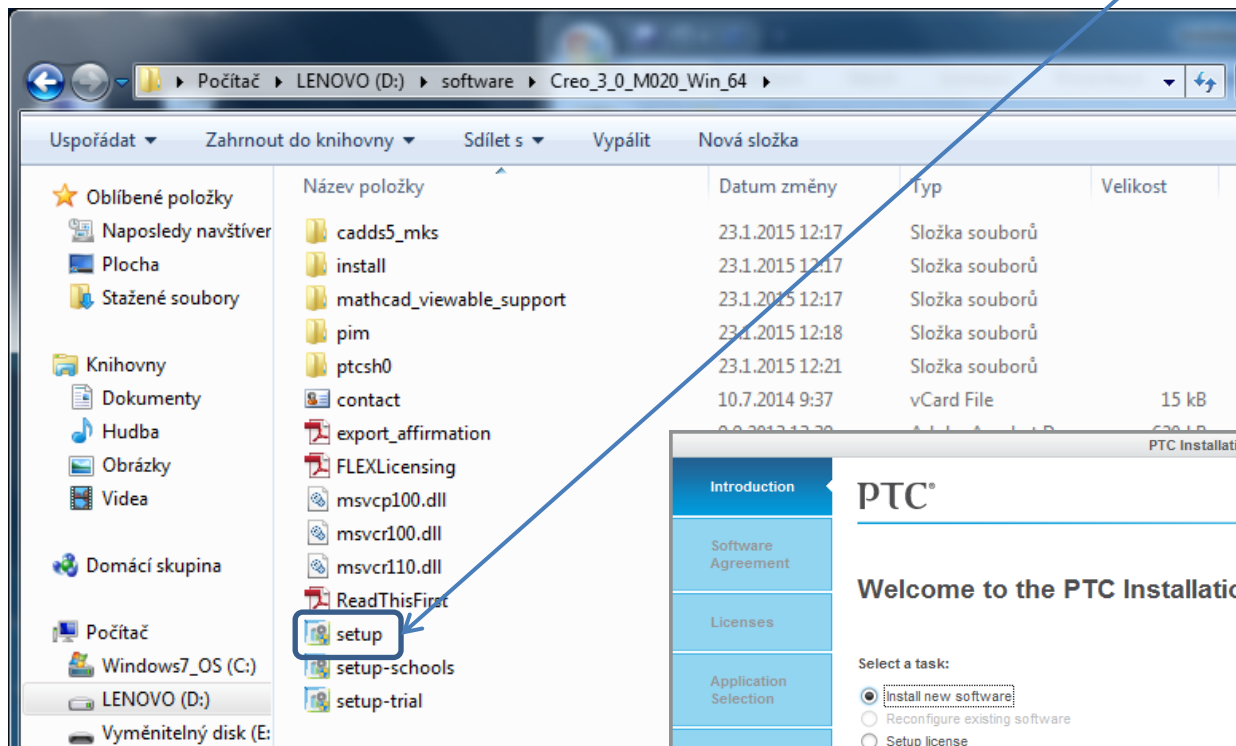
Rovněž si stáhněte adresáře Creo a Creo_4_0_konfigurace, které obsahují jednotné nastavení Crea a návody na konfiguraci domácích počítačů.

Uživatel: student

Heslo: student



Krok 2. Otevřete instalační balíček a spusťte soubor setup



Setup-school je pro samostané 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

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Software License Agreement

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

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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.

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Back Next

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

PTC Installation Assistant

PTC®

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

Skip Licensing

Back Next

licence k dispozici

Pokud není server nalezen, zkontrolujte připojení na VŠB.

Pokračujte

Krok 5. Výběr Modulů

PTC Installation Assistant

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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...

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.
- Middle Window (Application Custom Setting):** Shows the 'Command Configuration' sub-tab. A table lists configurations. The 'parametric' configuration is selected, and its description is 'PTC Creo Parametric (default)'. A blue box highlights the 'Edit' button.
- Bottom Window (Edit configuration):** Shows the configuration details. The 'Configuration Name' is 'parametric' and the 'Configuration Description' is 'PTC Creo Parametric (default)'. Under 'Available License(s)', 'Mechanism_Design' is selected. Under 'Selected License(s)', 'PROE_Educ1' is selected. A blue box highlights 'PROE_Educ1', and another blue box highlights the up/down arrow buttons to move it to the top of the list.

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

◀ Back Install ▶

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 a Windows taskbar at the top with two open windows. The left window is titled "PTC Creo Parametric 3.0 M080 - vlastnosti" and displays the properties of a desktop shortcut. The right window is titled "config - Poznámkový blok" and contains a list of configuration parameters for Creo.

PTC Creo Parametric 3.0 M080 - vlastnosti

Zabezpečení: Obecné, Podrobnosti: Zástupce, Předchozí verze: Kompatibilita

PTC Creo Parametric 3.0 M080

Typ cíle: Aplikace

Umístění cíle: bin

Cíl: C:\Creo 3.0\M080\Parametric\bin\parametric.exe

Spustit v: C:\Creo

Klávesová zkratka: Žádné

Spustit: V normálním okně

Komentář:

OK, Storno, Použít

config - Poznámkový blok

```
Šoubor Úpravy Formát Zobrazení Nápověda
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\A3_k354_dil.drw.1
template_solidpart C:\Creo\0_prototypy\part_k354_ocel.prt.1
template_sheetmetalpart C:\Creo\0_prototypy\plech_kqms_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!

Pro zjednodušení práce v Creo upravte konfiguraci podle souboru:

Konfigurace Creo_4_0