## Asymptote (Vector Graphics Language)

Na stránke http://asymptote.sourceforge.net/ si vľavo nájdeme Download link, pomocou ktorého sa dostaneme na stránku umožňujúcu stiahnuť najnovšiu verziu programu Asymptote. Aktuálne je to stránka

http://sourceforge.net/projects/asymptote/files/asymptote/2.08/

Stiahneme si súbor asymptote-2.08-setup.exe (aktuálne je najnovšia verzia 2.08). Potom spustíme inštaláciu – dvojklik myšou na tento súbor.

TexnicCenter + Asymptote

1. Na hornej lište klikneme na Tools, potom na Customize....



2. Otvorí sa nové okno, kde na hornej lište klikneme na Tools.

Customize	Customize X
Commands Toolbars Tools Keyboard Menu Options	Commands Toolbars Tools Keyboard Menu Options
Categories: Commands:	Menu contents:       Image: Command:       explorer         Command:       explorer.exe          Arguments:       /n./e.''%dc''          Initial directory:       %dc
Close	Close

3. V riadku Menu contents: nájdeme prvú ikonu zľava, na ktorej je obrázok priečinka s hviezdičkou. Keď umiestnime kurzor myši na túto ikonu, objaví sa popis New(Insert). Klikneme na túto ikonu. Objaví sa rámček, do ktorého napíšeme názov nového nástroja. V našom prípade Asymptote.

Customize	×	Customize	X
Commands   Toolbars   Tools   Keyboard   Menu	Options	Commands Toolbars Tools Keyboard Menu Options	
Menu contents:		Menu contents: 🖄 🗙 🛧	+
Windows Explorer	New (Insert)	Windows Explorer	
Command: explorer.exe		Command:	
Arguments: /n,/e,"%dc"	•	Arguments:	
Initial directory: %dc	•	Initial directory:	
	Close	Ch	ose

4. Vyplníme formulár:

Command:	"D:\Asymptote\asy.exe"	
Arguments:	-batchView -tex "pdflatex" %tc	
Initial directory:	%dc	

Customize X	Customize
Commands Toolbars Tools Keyboard Menu Options	Commands Toolbars Tools Keyboard Menu Options
Menu contents: 🖄 🗙 🗲	Menu contents: 🖄 🗙 🗲
Windows Explorer	Windows Explorer
Asymptote	Asymptote
Command:	Command: D:\Programy\Asymptote\asy.exe
Arguments:	Arguments: -batchView -tex "pdflatex" %tc
Initial directory:	Initial directory: Xdd
Close	

5. Ešte vytvoríme klávesovú skratku. Na hornej lište klikneme na Keyboard.

Customize		×	Customize		×
Commands   Toolbars   Tools	Keyboard Menu Options		Commands Toolbars Tools	Keyboard Menu Options	
Category: File	Set Accelerator for:	тхс	Category: Tools	Set Accelerator for:	ТхС
Commands: Close Project Exit New from Template New Project	Current Keys: Press New Shortcut Key:	Assign Remove Reset All	Commands: Asymptote Cancel Customize Import TeX commands Options Spelling Description:	Current Keys: Press New Shortcut Key:	Assign Remove Reset All
		Close			Close

6. Nastavíme Category: na Tools. Potom klikneme do prázdneho rámčeka, nad ktorým je nápis Press New Shortcut Key: a použijeme klávesovú skratku Alt+A, t.j. podržíme stlačený kláves Alt a stlačíme kláves A. Potom klikneme na tlačidlo Assign. V rámčeku Current Keys: sa objaví text klávesovej skratky Alt+A.

Customize		×	Customize		×
Commands   Toolbars   Tools	Keyboard Menu Options		Commands   Toolbars   Tools	Keyboard Menu Options	
Category:	Set Accelerator for:		Category:	Set Accelerator for:	
Tools	Default 💌	ТхС	Tools	Default 💌	TXC
Commands:	Current Keys:		Commands:	Current Keys:	
Asymptote		Assign	Asymptote		Assign
Customize Import TeX commands		Remove	Customize Import TeX commands		Remove
Options	Pross Now Shortout Kour	Reset All	Options	Press New Shortout Keyr	Reset All
Description:	Tiess New Shorical Key.		Description:	Alt+A	
	r			Assigned to:	
				[Unassigned]	
		Close			Close
Customize		×	Customize		x
Commands   Toolbars   Tools	Keyboard Menu Options		Commands Toolbars Tools	Keyboard Menu Options	
Category:	Set Accelerator for:	_	Category:	Set Accelerator for:	_
Tools	Default 💌	ТХС	Tools	Default 💌	ТхС
Commands:	Current Keys:		Commands:	Current Keys:	
Asymptote  Cancel		Assign	Asymptote  Cancel	Alt+A	Assign
Customize Import TeX commands		Remove	Customize Import TeX commands		Remove
Options			Ontions		
Spelling	Press New Shortout Key	Reset All	Spelling	Press New Shortout Key	Reset All
Description:	Press New Shortcut Key:	Reset All	Spelling Description:	Press New Shortcut Key:	Reset All
Description:	Press New Shortcut Key: Alt+A Assigned to:	Reset All	Description:	Press New Shortcut Key:	Reset All
Spelling  Description:	Press New Shortcut Key: Alt+A Assigned to: [Unassigned]	Reset All	Description:	Press New Shortcut Key:	Reset All
Scielling  Description:	Press New Shortcut Key: Alt+A Assigned to: [Unassigned]	Reset All	Description:	Press New Shortcut Key:	Reset All
I Snalina  Description:	Press New Shortcut Key: Alt+A Assigned to: [Unassigned]	Reset All Close	Description:	Press New Shortcut Key:	Reset All Close