## **MicroTUTOR with Pterm**

A Brief User Guide

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Pterm version 6.0 has been updated to provide support for the MicroTUTOR language, which runs lessons and parts of lessons inside the Pterm emulator. This document is a brief guide to using those new features. It is suggested that you familiarize yourself with MicroTUTOR by pressing Q on the Author Mode page and then typing  $\mu$ tutor and pressing NEXT. The  $\mu$  symbol is typed by pressing F4 and then m.

## Running a prepared floppy disk image

We will first discuss how to run a pre-existing floppy such as those available at <a href="http://www.control-data.info/MicroPLATO.html">http://www.control-data.info/MicroPLATO.html</a>

To run a floppy first create a new Profile:

* Profile edi	tor: Server						×	
Profiles	Connection	Title	Emulation	Display	Pasting	Local		
Use this page to manage your connection preference profiles.								
Atari Boot Ma Default / Local Server	ath Ascii Classic							
Select a profile above, then click a button below.								
Loa	id I	Delete						
Or, enter the name of a new profile below and click Save As.								
Profile Boot_Sample Save As								
	Hel	р	Save	(	Cancel	De	efaults	

Click Save As to add the profile.

PTerm has new items on the Preferences -> Local Tab. Go to it next.

* Profile editor: Boot_Sample	Х						
Profiles Connection Title Emulation Display Pasting Local							
Command line for menu option 'Mail to' (%s=address)							
Specify URL for menu option 'Search this'							
http://www.google.com/search?q=							
MicroTutor related options:							
Boot to MicroTutor							
Enable Floppy 0							
Enable Floppy 1							
Floppy 0 file:							
C:\floppy\MATHS2.mte							
Select Floppy 0 File							
Floppy 1 file:							
Select Floppy 1 File							
Help Save Cancel Defaults							

Find the MATHS2.mte file by using the Select Floppy 0 File button. Select it. Select Enable floppy 0 and Boot to Micro Tutor. Return then return the Preferences tab and Save. Then use the Menu File -> New Terminal Window...

Open a new terminal window X									
Select a profile and click Connect or Boot.									
Atari									
Boot Math									
Boot_Sample									
Default Ascii	Default Ascii								
Default Classic	Default Classic								
Local									
Server									
Edit	Help	Cancel	Boot						

Double click on the new profile and you should see:



Then just use the lessons.

## Creating a new disk

To create a new Floppy image follow these steps:

- Create a new text file with a few characters in it.
- Rename the file diskx.mte where diskx is the name you choose for the disk.
- Attach the new disk as shown below (I'm using Dale4.mte) and do not select Boot to MicroTutor:

* Session settings: Server	×					
Emulation Display Pasting Local						
Command line for menu option 'Mail to' (%s=address)						
"C:\Program Files\Microsoft Office\root\Office16\outlook.exe" /c ipm.note						
Specify URL for menu option 'Search this'						
http://www.google.com/search?q=						
MicroTutor related options:						
Enable Floppy 0						
Enable Floppy 1						
Floppy 0 file:						
C:\floppy\Dale4.mte						
Select Floppy 0 File						
Floppy 1 file:						
Select Floppy 1 File						
Help Apply Cancel Defa	ults					

- Save the Session Settings
- Use lesson floppy:



- Choose option c for Level 4.
- Follow the directions to initialize a new disk.
- Press SHIFT-DATA to load the utility to your disk.



• You can then proceed to load files (lessons and charsets) to your disk.

## Running MicroTUTOR units from PLATO/Cybis.

This is an advanced topic. Press Q on the Author Mode page and then type  $\mu$ tutor and press NEXT to learn about this topic.