Quick Start Instructions

For Downloading and Installing **JMP** Statistical Discovery Software
Mohammad Dadashzadeh
September 17, 2012

Step 1: From SBA link for Faculty and Student Resources

http://www.oakland.edu/sbaresources

Step 2:

Faculty Resources:

- Digital Measures
- · Off-Campus VPN Access
- · VPN Account Request
- · Faculty Evaluation Manager
- · Instructions for Evaluation Manager
- . Google Online Training Center
- . Online Course Materials
- · JMP Software Download
- 2011-12 Undergraduate Catalog (SBA)
- 2011-12 Graduate Catalog (SBA)

Step 3:







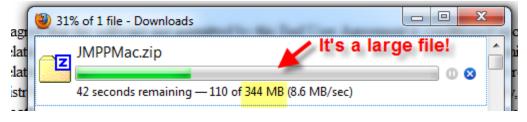
Welcome Mohammad Dadashzadeh, In order to download JMP software, please read the End User Agreement and click I Agree at the bottom of this page

Software End User Agreement

- I will comply with the license agreement between the University and the software manufacturer or vendor (the License Agreement) and with all copyrights and other laws prohibiting the unauthorized reproduction or other misuse of the software and related materials, in violation of the proprietary or other legal rights of third parties in these materials.
- 2. I agree that the software use permitted by this End User Agreement is conditioned upon my continuing relationship with Oakland University as a student or faculty and will end upon the termination of that relationship. The software and any related materials under this agreement may not be resold or otherwise distributed to a third party. Upon the termination of my relationship with the University, I will either destroy or return the software and related materials to the University. I acknowledge that I am only licensed to use the software during the term of the License Agreement and that my rights to use the software under this license may also be affected by a modification to or termination of the License Agreement.

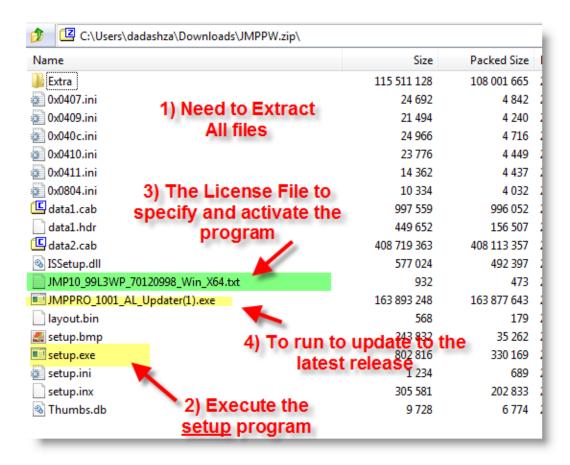


Step 5:

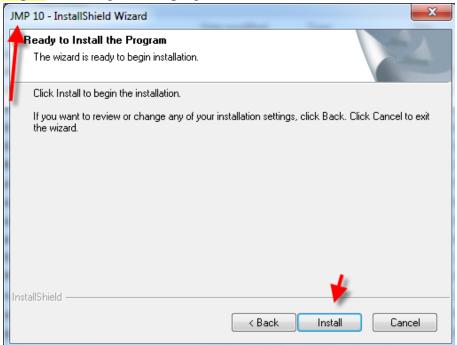


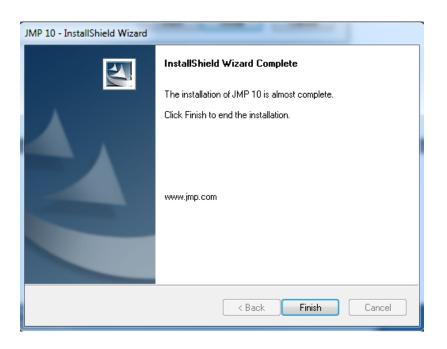


Step 6: Unzipping the compressed file in folder and continuing with the 4 steps indicated below:

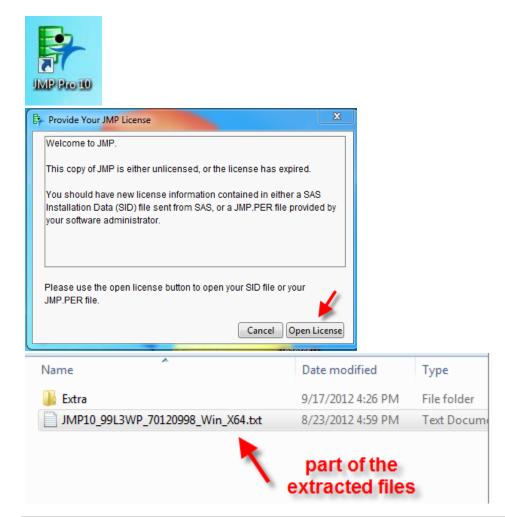


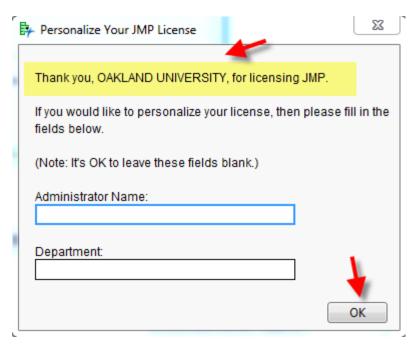
Step 7: Executing SETUP program:

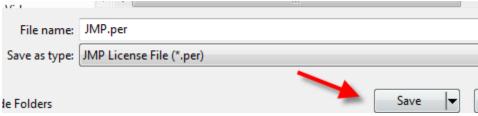




Step 8: Starting JMP Pro 10 and Providing License:











23

Please personalize your menus by declaring your special interests.

There are many features in JMP that are of a very specialized nature, and we recommend that you show them in the menus only if you know that you might be using them.

You can change your mind at any time through Preferences.

Scripts work whether commands are in the menus or not.

Menu Options

Check All Check None

Design of Experiments

- · For: producing plans for efficient experimental designs
- . Used by: R&D engineers, scientists, market researchers, experimenters
- · Shows menus: DOE menu, Screening Platform.

Quality Engineering

- · For: monitoring processes
- · Used by: Quality and process engineers, six sigma blackbelts
- Shows menus: Quality and Process submenu: Control Charts, Capability, Measurement Systems Analysis, Ishikawa Diagram, in Distribution the Capability menu items.

Advanced Modeling

- · For: specialized model fitting beyond the standard linear models
- · Used by: researchers with more advanced or specialized training in modeling
- Shows menus: Neural, Gaussian Process, PLS, Nonlinear, Choice, Item Analysis, Custom Profiler, Mixture Profiler.

Reliability/Survival

- · For: analyzing time-to-event data
- · Used by: reliability engineers, biostatisticians, anyone with time-to-event data
- · Shows menus: Reliability submenu, Accelerated Life Test Design

✓ SAS

- . For: interfacing with the SAS System.
- . Used by: anyone who has access to SAS
- Shows menus: the SAS menu items, including Submit to SAS

Excel Modeling

- · For: the profiler that runs through models based in Excel.
- · Used by: Excel users with spreadsheet-based formula models inside Excel
- · Shows menus: Excel Profiler.

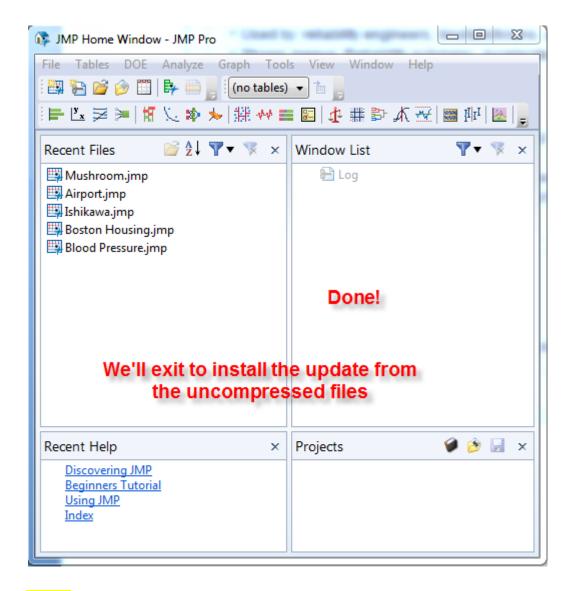
General Options

- Show the Tip of the Day at startup
- Initial Splash Window

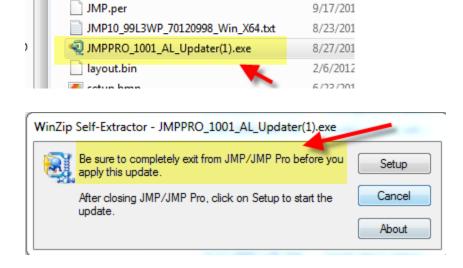
Initial JMP Window Home Window ▼

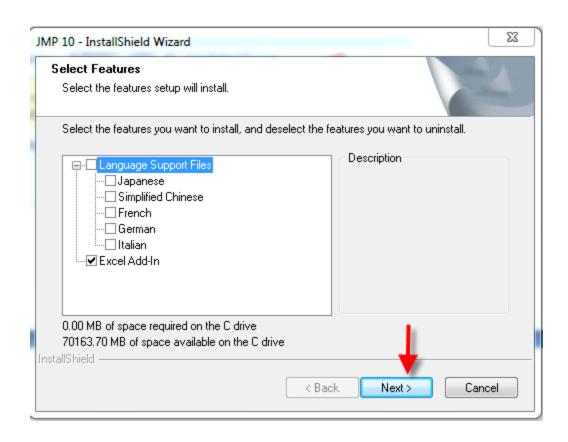
Reopen the initial JMP window on last window close

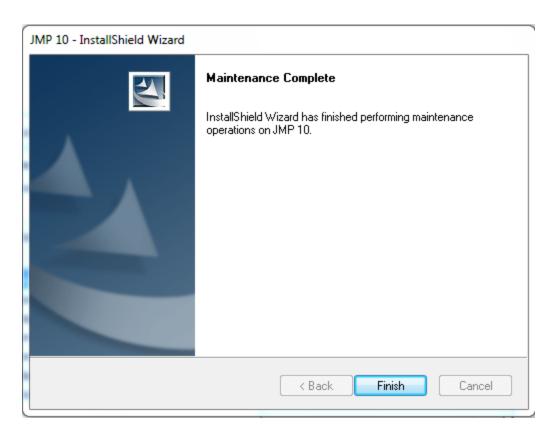




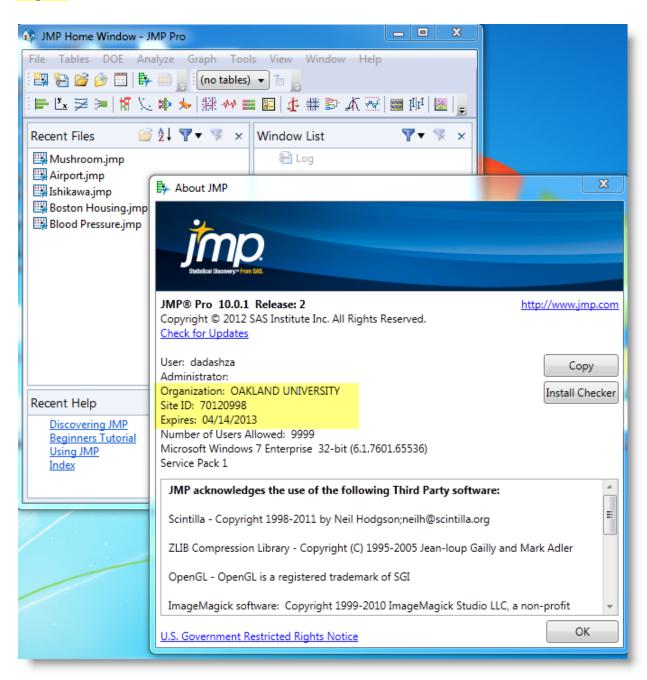
Step 9: Executing the UPDATER program:







Step 10: We're done!



Note:

Thanks to cooperation between departments in SBA, CAS, and SECS and the funding support of the respective Deans, OU has obtained a Campus-Wide license for the latest version of <u>JMP</u> Statistical Discovery and Data Visualization Software from SAS.

Students and faculty can download and install the software (Windows as well Mac versions) on their own PC's.