

Meeting Cost Tracker III

This adds some basic polish and finish to Meeting Tracker II.

Add these features:

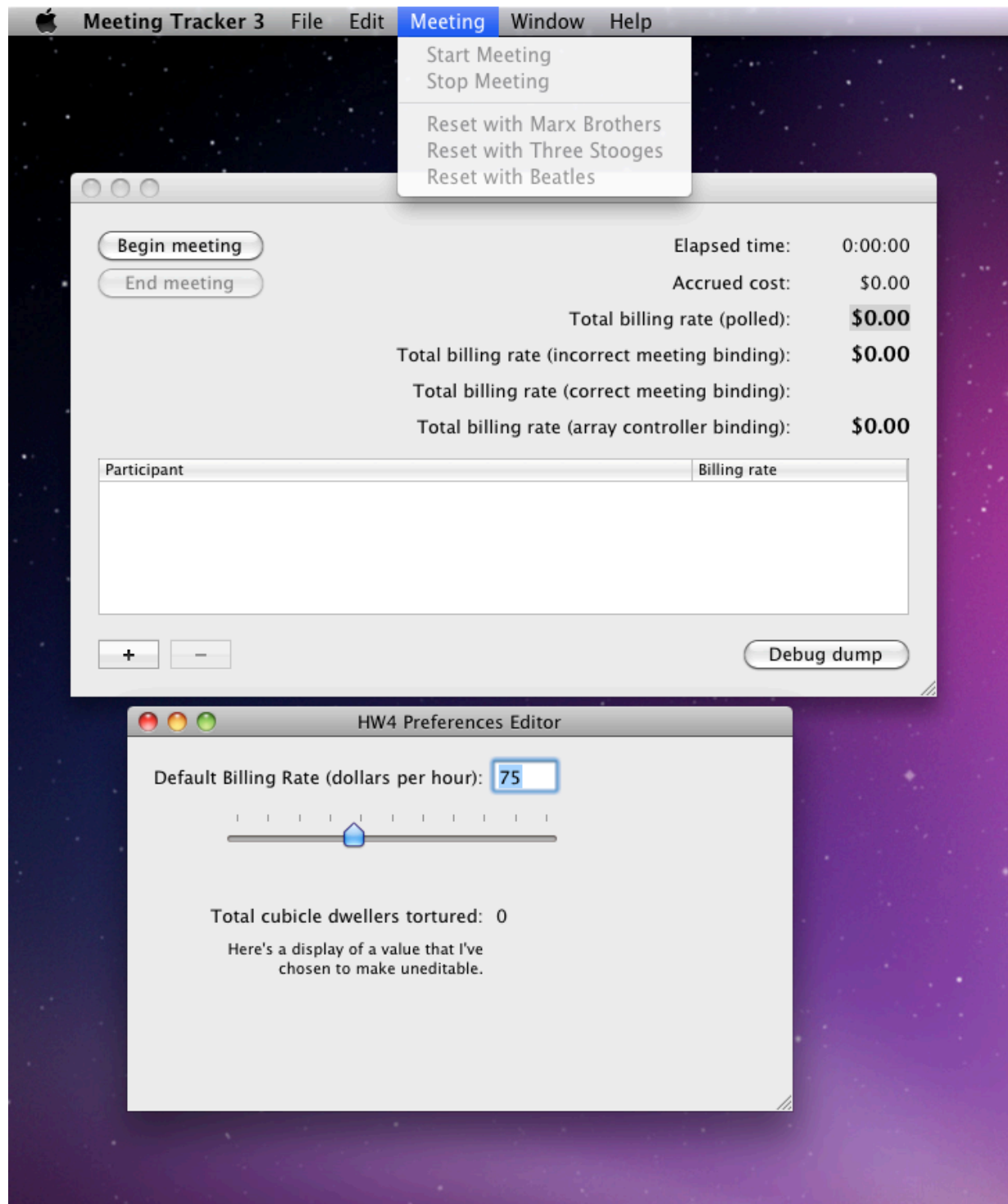
- undo (for adding/deleting attendees, and changing rates).
- a Preferences window in a separate NIB, with PreferencesController class.
- a preference for default billing rate for newly-created attendee objects.
- a Meeting menu, with at least the following menu items: Start meeting, Stop meeting, and 3 or more "Reset meeting with <x>" entries. Each "Create meeting with <x>" entry will create a Meeting object using one of the convenience constructors from Meeting Tracker I (captains and comics), or additional constructors of your choosing.
- an autosave name for the NSTableView, so that column resizing and sorting are preserved.
- an application icon and distinct bundle identifier.

You'll need to add an AppDelegate class to your project, to initialize the preferences and to load the preferences window. The easiest way to instantiate that delegate is to start with a generic NSObject in MainMenu.xib, then change its class to whatever you name your app delegate class.

Modify the "About" box to include your name; additional pithy commentary is encouraged.

Change the Bundle Version to 123, and the Bundle Version String to 3.0.

Reuse as much of your own existing code as you like. At your option, start with my MT2 solution (when posted) instead of your own code.



Preferences notes:

- allow the user to choose a default billing rate for new attendees.

- (optional) allow the user to choose a background color for the main window's NSTableView, as in RaiseMan.
- (optional) allow the user to change the default name for a newly-added person.
- (preferred) use string literals, defined once, in the preference controller's .h file (or some other .h file of your choosing)
 - `extern NSString`
`defaultBillingRateKey; (in .h)`
 - `NSString defaultBillingRateKey =`
`@ "defaultBillingRate"; (in .m)`
 - **refer only to** `defaultBillingRateKey`, **never**
to `@ "defaultBillllllingRate"`
- define the preferences window in its own separate XIB.
- it's much easier to use bindings in your preferences XIB, but target-action works too.

Run the static analyzer on your project, and fix the warnings.

Grading focus: Undo works. Menu changes present and working. Preferences window loads and works correctly. Bundle modifications made.