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//
// FILENAME: eTAppUI.h
// SUMMARY: Header for the eTAppUI class, runs the UI and Workspace Manager
// SUPERCLASS: Object:eTAppUI
// PROTOCOLS: None
// INTERFACE: eText.nib
// AUTHOR: Rohit Khare
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//
// Description
// The eTAppUI class handles all of the detail work associated with
// 1) communicating with Workspace for file opens
// 2) responding to user menu commands (info, etc)
// 3) loading and presenting tools to the user
//
// HISTORY
// 11/20/94: Added History Panel UI.
// 10/22/94: Added Find Panel UI; from MiscFindPanelClass.
// 09/21/94: Revamped for eText5; removed savePanel, clean interface to eTApp
// 07/06/94: Added mailDevelopers:
// 05/21/94: Added savePanel code for multiple-format input.
// 05/05/94: Added "Accessory" support for future expansion
// 01/13/94: Extensively rebuilt for eText4 specs.
// 09/11/93: -registerForDraggedTypes...
// 08/22/93: Added Tools UI.
// 08/16/93: Created. Implicitly supports an <eTextServices> protocol
//
// Imported Interfaces
//
// #import "eTextKernel.h"
// #import "InfoController.h"
// #import "Kludges.subproj/MiscFindPanel.h" // Mind you, MFP is great code...
//
// Menu Validation (C code)
//
// void initMenu(Menu *menu);
//
// @interface eTAppUI:Object {
//
// Instance Variables
//
// Menu *annotationMenu;
// Menu *agentMenu;
// Menu *accessoryMenu;
// InfoController *infoController;
// HashTable *annotationTable;
```

```
HashTable      *agentTable;
Panel          *toolPalette;
Matrix         *toolMatrix;
}
```

```
//
//  AppDelegate
//
- appWillInit:sender;
- appWillTerminate:sender;

//
//  InfoController UI
//
- showInfo:sender;
- showCopyright:sender;
- mailDevelopers:sender;

//
//  UserModel UI
//
- showPreferences:sender;

//
//  Navigator UI
//
- showNavigator:sender;

//
//  Inspector UI
//
- showInspector:sender;

//
//  Tool Management/Registration UI
//
- loadTool:sender;
- registerAnnotation:(NXAtom) menuLabel
    key:(char) key
    name:(NXAtom) name
    icon:(NXImage*) icon;
- registerAgent:(NXAtom) menuLabel
    key:(char) key
    name:(NXAtom) name;
- registerAccessory:(NXAtom) menuLabel
    key:(char) key
    name:(NXAtom) name
```

```
// Document Management UI
//
- new:sender;          // These are the only file ops that are the app's
- open:sender;         // responsibility to implement; rest go to docUI.
- openAsText:sender;
- openFromPath:(const char *)path type:(const char *)aType;
- import:sender;
- saveAll:sender;

// Find Panel UI
//
- enterSelection:sender;
- findNext:sender;
- findPrevious:sender;
- jumpToSelection:sender;
- orderFrontFindPanel:sender;

// Workspace Delegate
//
- (BOOL) appAcceptsAnotherFile:sender;
- (int)app:sender openFile:(const char *)filename type:(const char *)aType;
- (int)app:sender openTempFile:(const char *)filename type:(const char *)aType;
- app:sender powerOffIn:(int)ms andSave:(int)aFlag;

// Menu Delegate
//
- (BOOL)menuItemUpdate:(MenuCell *)menuCell;
- (BOOL)validateCommand:(MenuCell *)menuCell;
- annotationAction:sender; // PRIVATE!
- agentAction:sender; // PRIVATE!
```

@end