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Updates to XText

When updating the XText code I added a couple classes:
1. ButtonTabComponent class was borrowed from Oracle themselves to assist in easy management of the tabs and the close buttons on them.
2. MyFile class was added because the way JTree displays the names on it. It uses the toString() method of the objects contained within it. File uses the file path for its toString() method, where I wanted to display only the filename. So this class simply overrides File's toString() method.

Changes/updates to methods:
1. Completely gutted xnewHandler(), for most of the functionality is now in the new addTab method.
2. Added a check in openHandlerHelper to see if the selected file is already open in a tab. If so, simply switch to that tab instead of opening another.
3. Added a loop to exitHandler to go through each tab to check if they've been changed. If so, ask the user to save first.
4. Added the initializeTree() method to set up the directory tree. Sets the starting root and loads the first set of children into the tree.
5. Added the valueChanged method to detect when a user clicks on a node in the tree and loads the nodes or file as appropriate
6. Added the loadNodes method to load the children of the given node into the tree.
7. Added the addTab method to create a new tab with a given file or a blank document.
8. Added the stateChanged method so when the selected tab changes, XText would know which text to do operations on.

Other changes:
1. Added an ArrayList to keep track of the state of each tab (i.e. whether they've been edited or not)
2. Added a curText variable to keep track of which textArea is currently active, so operations performed with act on the correct text