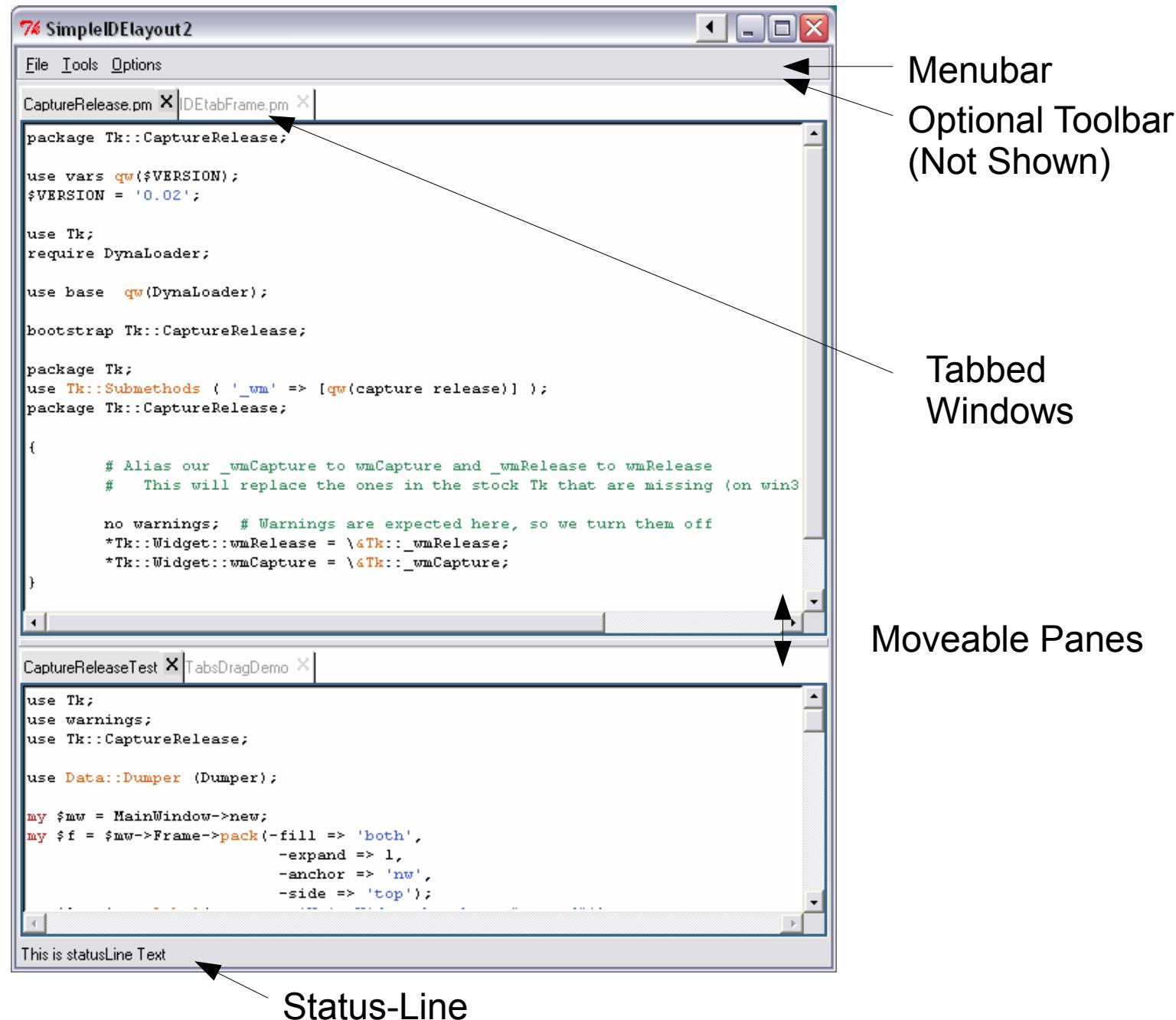


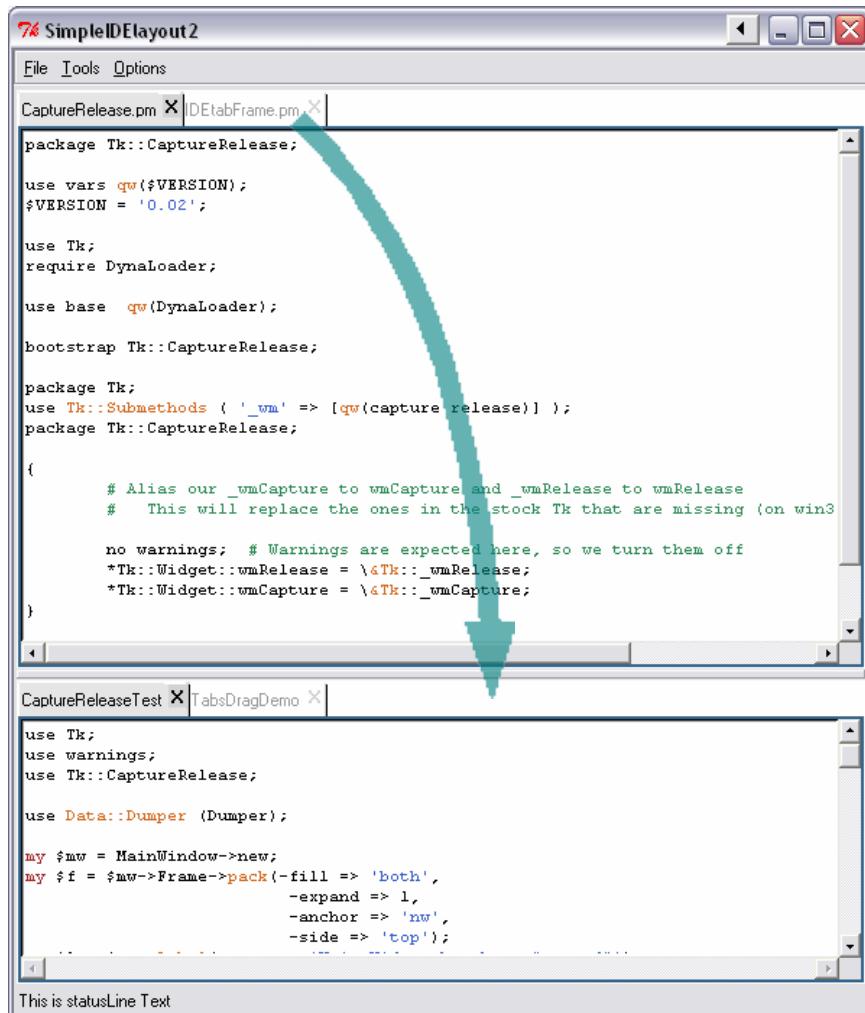
Screenshots of Tk::IDELayout Features

This is a Simple Example of Tk::IDELayout, using a two-pane layout



Tabs can be Dragged/Dropped from One Tab Widget to The Other

Dragging the IDE-TabFrame tab from the top pane to the bottom results in the tab being added to the bottom pane.



The screenshot shows the 'SimpleIDELayout2' application window. In the top pane, there are two tabs: 'CaptureRelease.pm' (selected) and 'IDEtabFrame.pm'. A large teal arrow points downwards from the 'IDEtabFrame.pm' tab towards the bottom pane. In the bottom pane, there are three tabs: 'CaptureReleaseTest', 'TabsDragDemo', and 'IDEtabFrame.pm'. The status line at the bottom of the window displays the text 'This is statusLine Text'.

```
package Tk::CaptureRelease;

use vars qw($VERSION);
$VERSION = '0.02';

use Tk;
require DynaLoader;

use base qw(DynaLoader);

bootstrap Tk::CaptureRelease;

package Tk;
use Tk::Submethods ( '_wm' => [qw(capture release)] );
package Tk::CaptureRelease;

{
    # Alias our _wmCapture to wmCapture and _wmRelease to wmRelease
    # This will replace the ones in the stock Tk that are missing (on win3

    no warnings; # Warnings are expected here, so we turn them off
    *Tk::Widget::wmRelease = \&Tk::_wmRelease;
    *Tk::Widget::wmCapture = \&Tk::_wmCapture;
}

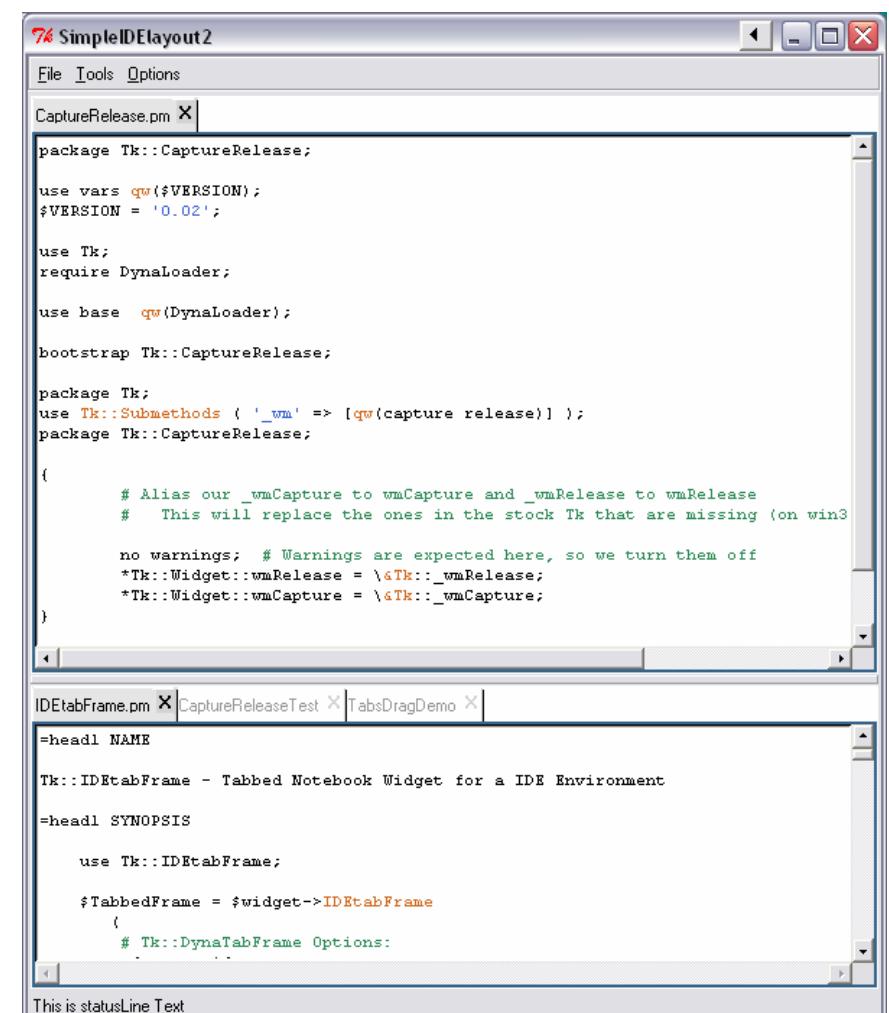
use Tk;
use warnings;
use Tk::CaptureRelease;

use Data::Dumper (Dumper);

my $mw = MainWindow->new;
my $f = $mw->Frame->pack(-fill => 'both',
    -expand => 1,
    -anchor => 'nw',
    -side => 'top');
...
...
...

```

Before Drag



The screenshot shows the 'SimpleIDELayout2' application window after the drag operation. The top pane now contains only the 'CaptureRelease.pm' tab. The bottom pane contains four tabs: 'CaptureReleaseTest', 'TabsDragDemo', 'IDEtabFrame.pm' (the tab that was moved), and 'IDEtabFrame.pm' (the original tab that remained in the top pane). The status line at the bottom of the window displays the text 'This is statusLine Text'.

```
=head1 NAME

Tk::IDEtabFrame - Tabbed Notebook Widget for a IDE Environment

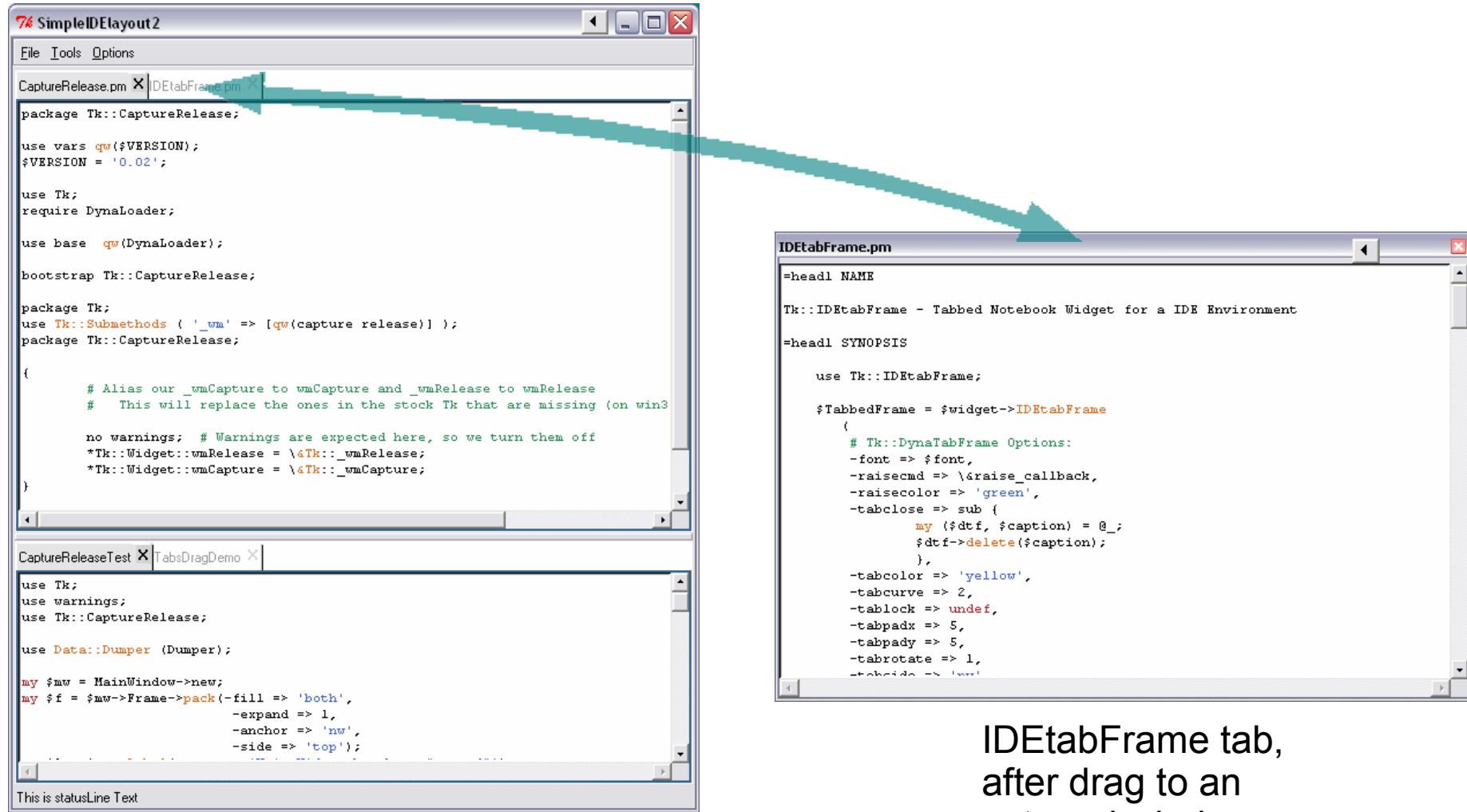
=head1 SYNOPSIS

use Tk::IDEtabFrame;

$TabbedFrame = $widget->IDEtabFrame
(
    # Tk::DynaTabFrame Options:
```

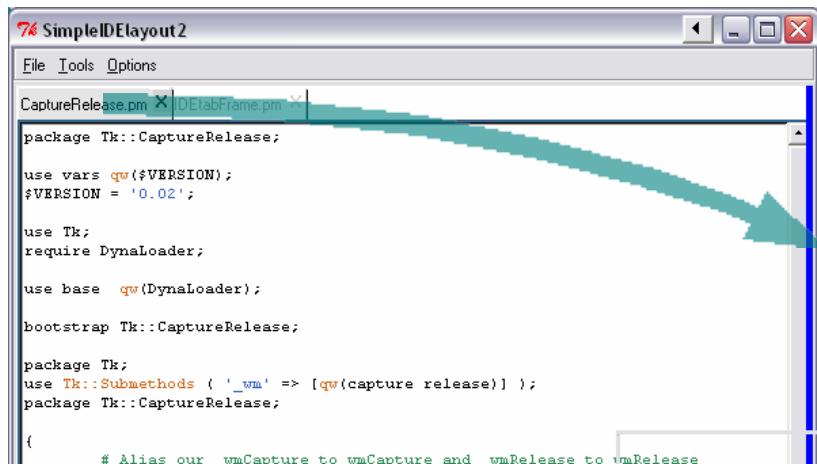
After Drag

Tabs can be Dragged/Dropped to an External Window, and Back to an Internal Tab



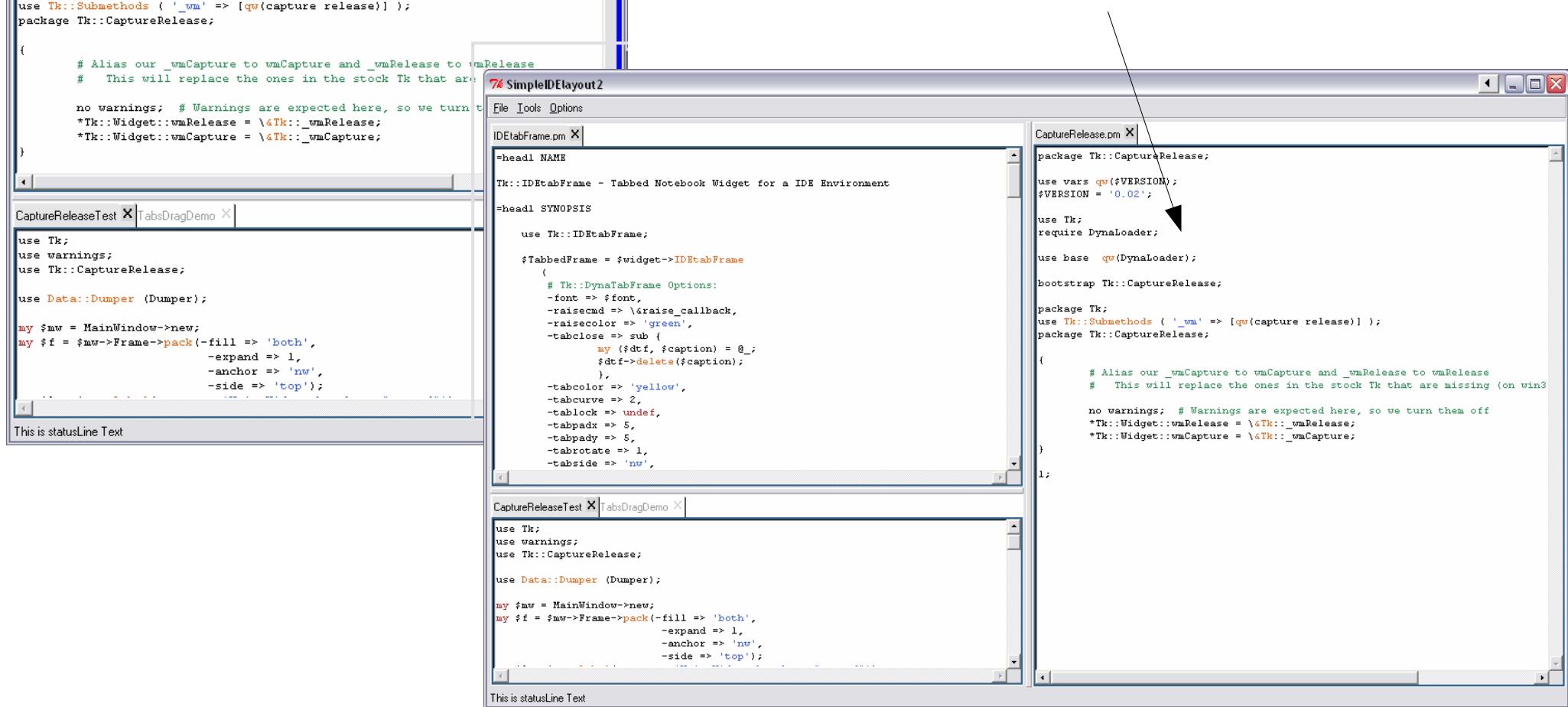
IDETabFrame tab,
after drag to an
external window

Tabs can be Dragged/Dropped to the Edges of the GUI to Change to Layout of the IDE.



```
76 SimpleIDLayout2
File Tools Options
CaptureRelease.pm X | IDEtabFrame.pm X
package Tk::CaptureRelease;
use vars qw($VERSION);
$VERSION = '0.02';
use Tk;
require DynaLoader;
use base qw(DynaLoader);
bootstrap Tk::CaptureRelease;
package Tk;
use Tk::Submethods ('_wm' => [qw(capture release)]);
package Tk::CaptureRelease;
{
    # Alias our _wmCapture to wmCapture and _wmRelease to wmRelease
    # This will replace the ones in the stock Tk that are missing
    no warnings; # Warnings are expected here, so we turn them off
    *Tk::Widget::wmRelease = \&Tk::_wmRelease;
    *Tk::Widget::wmCapture = \&Tk::_wmCapture;
}
```

Dragging the CaptureRelease tab to the edge of the GUI results in the CaptureRelease showing up in a new Pane.



```
76 SimpleIDLayout2
File Tools Options
IDEtabFrame.pm X
=head1 NAME
Tk::IDETabFrame - Tabbed Notebook Widget for a IDE Environment
=head1 SYNOPSIS
use Tk::IDETabFrame;
my $TabbedFrame = $widget->IDETabFrame(
    # Tk::DynaTabFrame Options:
    -font => $font,
    -raisecmd => \&raise_callback,
    -raisecolor => 'green',
    -tabclose => sub {
        my ($dtf, $caption) = @_;
        $dtf->delete($caption);
    },
    -tabcolor => 'yellow',
    -tabcurve => 2,
    -tabblock => undef,
    -tabpadx => 5,
    -tabpady => 5,
    -tabrotate => 1,
    -tabside => 'nw',
)
This is statusLine Text
```

```
CaptureRelease.pm X
package Tk::CaptureRelease;
use vars qw($VERSION);
$VERSION = '0.02';
use Tk;
require DynaLoader;
use base qw(DynaLoader);
bootstrap Tk::CaptureRelease;
package Tk;
use Tk::Submethods ('_wm' => [qw(capture release)]);
package Tk::CaptureRelease;
{
    # Alias our _wmCapture to wmCapture and _wmRelease to wmRelease
    # This will replace the ones in the stock Tk that are missing (on win32)
    no warnings; # Warnings are expected here, so we turn them off
    *Tk::Widget::wmRelease = \&Tk::_wmRelease;
    *Tk::Widget::wmCapture = \&Tk::_wmCapture;
}
1;
```

```
CaptureReleaseTest X | TabsDragDemo X
use Tk;
use warnings;
use Tk::CaptureRelease;
use Data::Dumper (Dumper);
my $mw = MainWindow->new;
my $f = $mw->Frame->pack(-fill => 'both',
    -expand => 1,
    -anchor => 'nw',
    -side => 'top');
This is statusLine Text
```

```
76 SimpleIDLayout2
File Tools Options
IDEtabFrame.pm X
=head1 NAME
Tk::IDETabFrame - Tabbed Notebook Widget for a IDE Environment
=head1 SYNOPSIS
use Tk::IDETabFrame;
my $TabbedFrame = $widget->IDETabFrame(
    # Tk::DynaTabFrame Options:
    -font => $font,
    -raisecmd => \&raise_callback,
    -raisecolor => 'green',
    -tabclose => sub {
        my ($dtf, $caption) = @_;
        $dtf->delete($caption);
    },
    -tabcolor => 'yellow',
    -tabcurve => 2,
    -tabblock => undef,
    -tabpadx => 5,
    -tabpady => 5,
    -tabrotate => 1,
    -tabside => 'nw',
)
This is statusLine Text
```