



GNUstep-based Desktop

Goals

— [Modularity

— [Project and Document oriented

— [Facilitate workflow

— [Communication / Sharing

— [Focus on ergonomics and usability

The Plan

— [First versions: provides frameworks/programming utilities.

— [Release desktop/environment applications (v0.2/0.3 +)

— [provides user applications

Frameworks (étoilé 0.1)

— [LuceneKit

— [PreferencesKit

— [UnitKit (GNUstep)

— [SQLiteClient

— [Developers Examples

Frameworks (étoilé 0.2)

— [improvements on existing frameworks..

— [Azalea 0.1

— [Camaelon

— [ServiceBarKit

— [IconKit

— [SystemPrefs (using GNOME system tool backend)

User Interface

— [NeXT menus by default, optional horizontal menus

— [Nessedah UI theme + new icons

— [Tabbed shelf / Dock

— [Projects integration + nesting (ala Squeak)

— [Workspace annotations + folder spaciality

— [Proxy Icons & first-class objects

File Viewer

10.58GB free

nico Projets OpenSt...ols.pdf

home nico Projets STPalette-1.1.tgz

nico

- 20050623...44-112.aif
- 2005062...7-295.mp3
- cvs
- Desktop
- documents
- GNUstep
- Mailboxes
- MP120D.img.bin
- OpenStep ... Tools.pdf
- Projets
- screenshot_ide1.png
- screensho...class.png
- screensh...class2.png
- screensh...me49.png
- sigs
- temp_aux

- Calculator
- cards
- cards.tgz
- Datasets
- Demo
- libStepTalkView
- screensho...lette2.png
- Seide
- StepTalkPalette
- STPalette-1.0
- STPalette-1.0.tgz
- STPalette-1.1
- STPalette-1.1.tgz
- STPalette-1.2
- STPalette-1.2.tgz
- Test

My Window

horizontal

Render

Projets - /home/nico

10.58GB free

Projets

STPalette-1.0 STPalette-1.0.tgz STPalette-1.1

STPalette-1.1.tgz STPalette-1.2 STPalette-1.2.tgz

Nouveau message...

Envoyer Attacher Ajouter un Cc Ajouter un To Adresses Sauvegarder dans la boîte Drafts

De: Your E-Mail address (General) Avec: SMTP (smtp.gmail.com)

À:

Objet:

0.0KB (2 caractères)

STPalette-1.1.tgz (43 Ko)

Local - Inbox

Supprimer Relever Boîtes Composer Répondre Transférer Adresses Rechercher

1 messages (2KB) - 0 unread (0KB) - 1 selected (2.2KB) - 0 deleted (0.0KB)

#	Date	De	Objet
1	08/04/2002	Ludovic Marcotte	Welcome! Bienvenu!

- Edit
- Cut x
- Copy c
- Paste v
- Select All a

- Object
- Open o
- Open As Folder O
- New Folder n
- Duplicate d
- Destroy r
- Compress
- Empty Recycler...
- Print... p

Document.m -- /Users/diablos/M

Object Viewer

The Object Viewer window displays a graphical representation of the file system. It features three icons in a row: a computer icon labeled 'yggdrasil', a folder icon labeled 'Users', and a house icon labeled 'diablos'. Below the icons is a large, empty white area, likely intended for displaying the contents of the selected object.



```

1  /* All Rights Reserved */
2
3  #import "Document.h"
4  #import <AppKit/AppKit.h>
5
6  @implementation Document
7
8  - (BOOL) loadDataRepresentation: (NSData *) dataRepresentation
9  {
10     /* Insert code here to read-in your data representation */
11
12     return NO;
13 }
14
15 - (NSData *) dataRepresentationOfType: (NSString *) type
16 {
17     /* Insert code here to return a data representation of your document */
18
19     return nil;
20 }

```


Project Management

— [Projects as first class objects

— [“special folders”

— [similar to X11 virtual desktops

— [...but persistent state

Workspace + Annotations

— [Close to OpenStep Workspace manager

— [but more representations

— [spatial view + annotation

— [Indexing and metadata

Proxy icons

— [**Printer**

— [**Contacts**

— [**Locations**

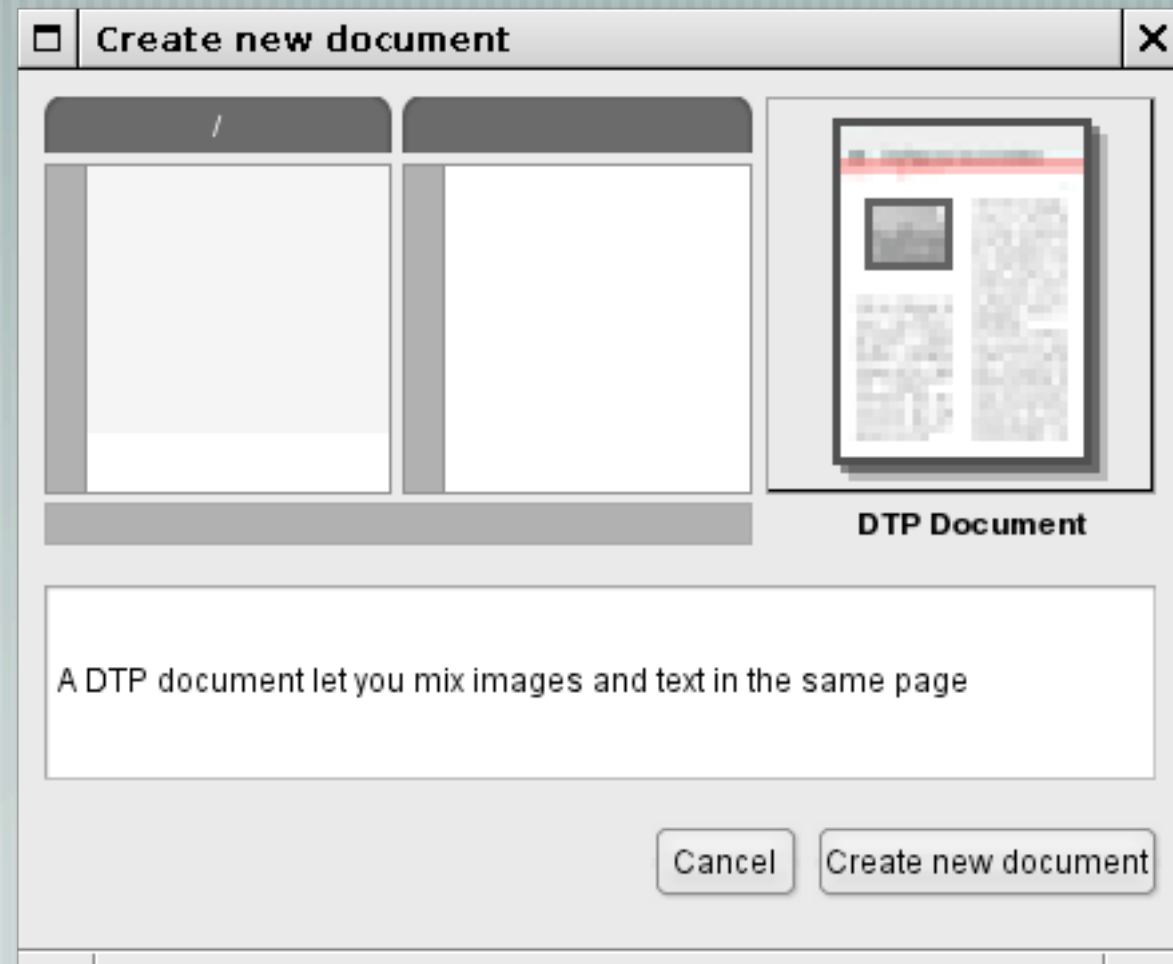
— [**etc.**

Creating Documents

created from the workspace

list of documents types

hierarchical (text>rtf) and user-defined, plus recently used

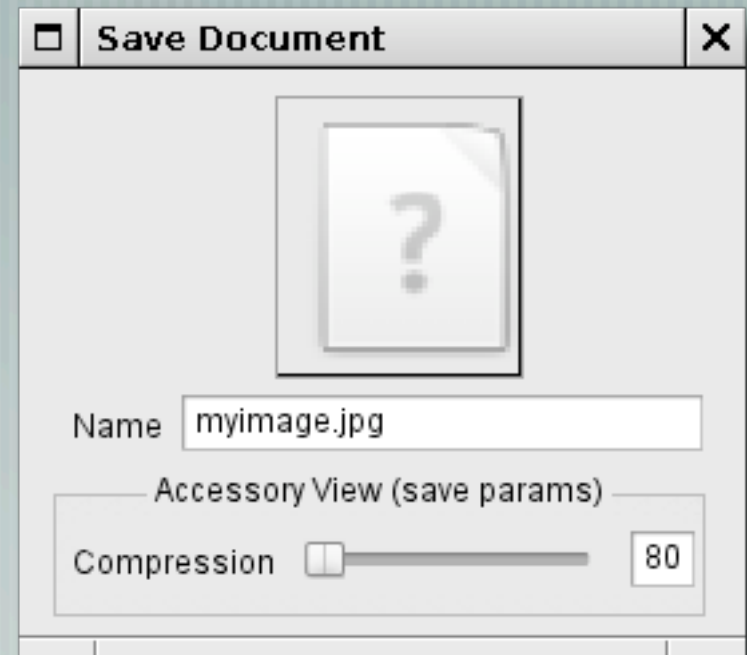


Saving Documents

[No more save panel !

[Save/Export documents by using
this proxy icon panel (ala RiscOS)

[Accessory views still work



Questions