CrossEd – Crossing interface
text editor

Methods and Design
Goals

- Explore the goal-crossing paradigm as an new interaction technique for pen-based systems.
Goals
A new interaction technique will need a new set of graphical objects.
Tasks of a format editing application:

- Open a document
- Applying format to text
- Navigating document
Formatting text

- Selecting options
Formatting text

- Alignment: Justified, Center, Left, Right
- Spacing: Single, Double
- Indentation: Yes, No
- Pagination: Window/orphan control, Keep lines together, Keep with next, Page break before
Formatting text
Formatting text

Alignment:
- Justified
- Center
- Left
- Right

Spacing:
- Single
- 1.5
- Double

Indentation:
- Yes
- No

Pagination:
- Window/orphan control
- Keep lines together
- Keep with next
- Page break before
Navigating document

- Absolute position
Relative position (one page up or down)
Open a document
Open a document

A:
B:
C:
D:
E:

Backup
Brother
Dell
Documents and Settings
Driver
Images from report
Documents and Settings
ProgramFiles
Temp
Temp2
Windows
archive1.txt
Open a document
Open a document

[Diagram of file explorer window with various folders and files listed.]
Open a document
Open a document