Beyond Static Documents

some examples

Buttons

- If you use **old fashioned hyperlinks**, your document will survive longer.

- You may be able to satisfy more demanding users with **slightly more advanced buttons**.

- Adding a few graphic may give a document a bit better **look and feel**.

- Those who are not afraid to let their reputation be ruined by buggy viewers, may go for **slightly more advanced buttons**.

Form Fields

- A form is something you can fill in.

- But it is also something that the system can fill in.

- And that the system can abuse for non–form purposes.

- But, they can be very useful. ⚑

JavaScript

- Forms and JAVASCRIPT are very good friends.

- In this area, PDFTEX is very strong.

- You can use JAVASCRIPT for **small tasks**.

- But you can also implement **bigger things**.

- You can typeset widgets, but there are severe limits to what you can control.

Positioning

- In PDFTEX you can keep track of where you are on the page.

- You can use this data in typesetting text as well as graphics.

- Although DVI can offer this too, the PDFTEX way is more natural and faster.

- And like most tricky things, we can **hide** it for the user.

- Also, these features force you to think in (and develop) other concepts and interfaces.

- We expect this feature and a few more extensions to become stable and official in the next few month.

Remarks

- Right from the beginning, using TEX was (meant to) provide you high quality typesetting.

- In this respect, especially PDFTEX's extensions in paragraph breaking fit the concept.

- However, we may wonder if the quality of all those the widgets matches that of TEX in general.

- In many aspects, the TEX community is (or can be) ahead of schedule, and PDFTEX has demonstrated this.

- But . . . , is this this quality still wanted?