



Erik Stevenson

From: Brad Silverberg
 To: kurte; satona
 Cc: davidcol; bradsi; joeb
 Subject: RE: shell extensions
 Date: Thursday, January 20, 1994 2:37PM

I am very proud of the way the team has architected the extension mechanism to use OLE interfaces but have a lightweight implementation underneath. Meeting m6 is certainly top priority. I am just looking now for what to tell isv's who ask - when will they have enough documentation and working code to begin writing extensions.

From: kurte
 To: satona
 Cc: davidcol; bradsi; joeb
 Subject: FW: shell extensions
 Date: Thursday, January 20, 1994 1:18PM

I believe that Satoshi could do a better job of answering this than I can, but here is my high level answer.

Our extension mechanism uses OLE interfaces including the standard ways to bind to objects. We provide several different areas for extensions including things like:

- a) Apps being able to add their own menu items to their class of objects.
- b) Apps being able to add pages to property sheets, either only for their classes or in some cases for all objects.
- c) Ways for ISVS to add special types of folders into the name space.

1) We can tell them basically now. But I we are basically trying to minimize how much time we spend now on documenting these as to make our M6 milestone. In fact we had most of the functionality in M5 although the implementations is quite different.

In fact this weeks build is a big one for us as we basically turned on the new extensions model and are in the process of having all of the current extensions be converted, which includes ones from the net group and ones from the mobil group. We have some sample extensions checked into our source project

2) We basically have it done now, although we will probably tweak some of the interfaces to make them work better for us and our current extensions.

3) They should get it in their M6 SDK.

--Kurt

From: bradsi
 To: joeb; kurte
 Cc: davidcol
 Subject: shell extensions
 Date: Thursday, January 20, 1994 9:36AM

can you please bring me up to date and where we are with the plans for shell

extensions? at what point will we be able to tell isv's just what shell extensions they can do and how? for this question, I am interested in three

levels of detail. the first is when can we show them a prototype for example or describe in high level terms the shell extensions they can do; the second is when we can tell them what the api's etc will be (eg "how"); and finally, when will they actually be able to do the coding.

thanks