

**From:** Mike Beckerman  
**Sent:** Thursday, August 16, 2001 3:27 PM  
**To:** Richard Saunders; Gary Schare; Linda Averett; Ian Mercer; Kurt Hunter; Amir Majidimehr  
**Subject:** RE: WDMD/Office Integration

When we do meet next week, let's be sure to have a good estimate of the work required from DMD (and which parts), and the timeframes involved. I also want to know what of that work is already in the Corona plan and what would be additional.

Thanks.

-----Original Message-----

**From:** Richard Saunders  
**Sent:** Thursday, August 16, 2001 9:49 AM  
**To:** Mike Beckerman; Gary Schare; Linda Averett; Ian Mercer; Kurt Hunter; Amir Majidimehr  
**Subject:** RE: WDMD/Office Integration

First, a brief background of what has happened since the Ralf/Will meeting:

We (dmd and office teams) have been looking at several different methods of improving the user scenarios around embedding, editing, and playback of media in ppt and ways of leveraging WMP9 (they cannot use earlier versions), producer, and encoder technologies.

We continually hit up against three things:

There are no resources to do any work (ppt team has 1/2 dev)

Office cannot/will not ship new os components or components that upgrade system files

Office does not want to break compatibility (ie. MCI is common denominator, WMP 9 is not)

After many meetings we came up with a simple proposal which was essentially:

Add an Insert/Windows Media... command in PPT. If WMP9 is present then it brings up the player property page to embed a clip. If it is not installed it informs the user somehow that they need to get it. Office (hopefully) includes WMP9 on their CD but does not install it by default—it is a manual install. PPT would leave the old MCI based embedding/playback feature (Insert/Movies and Sounds...) as is because of the risk of changing this and the dev cost of rewriting

Do a similar thing for Producer. Include a menu item to edit a presentation for streaming that invokes Producer if it is installed and brings up a notification if it is not.

Leave the old Presentation Broadcast functionality as is but install the 7.1 Encoder instead of the 4.1 Encoder.

Pete Faraday, who has been driving this from the office side, is currently OOF and his manager Alwin is driving things this week. Evidently Brendan had not seen or understood any of the proposals before this week. On Monday we learned that he does not like the latest proposal at all and so in a way we went back to the drawing board.

The proposal that we have been working on the last couple of days with the PPT team which we have still not seen any feedback from Brendan on is as follows:

Playback Proposal:

- Swap out the old MCI technology by default and replace it with WMP9 OCX
  - Install WMP 9 as an on-demand component when user first selects Insert/Movies and Sounds/...
  - Have an option to revert back to the old MCI functionality (both for users and admins)
- So, in short, this is a fairly radical proposal that would require a lot of work but hopefully address what we believe are most of Brendan's concerns on the embedding front.

Producer and Record archive:

- Goal is to enable this menu option by default to drive download and exposure to this feature (per above it will put up a message if Producer is not installed)
  - Leave old broadcast and record functionality. Install Encoder 4.1 but it will work if Encoder 7 is installed.
- By leaving the Presentation Broadcast functionality unchanged this means that we need to have an upgrade story for Hercules/.Net Server users who want to do broadcasts from PPT. This could be an add-in from DMD that comes out when Office .Net ships.

Obviously there are lots of details not included here and many still to be sorted out. I continue to be somewhat skeptical that we will be able to do anything substantial with the Office .Net team but we are attempting to be diligent. A problem we face however is not just new features but that the technology that they are using on many different fronts is so old that it is no longer supported (mci, nslite, encoder 4.1).

Rich

Plaintiff's Exhibit

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Comes V. Microsoft

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-----Original Message-----

**From:** Mike Beckerman  
**Sent:** Wednesday, August 15, 2001 9:45 PM  
**To:** Richard Saunders; Gary Schare; Linda Averett; Ian Mercer; Kurt Hunter; Amir Majidimehr  
**Subject:** RE: WDMD/Office Integration

Send it around.

Gary, Monica's OOF too. Patty's covering.

-----Original Message-----

**From:** Richard Saunders  
**Sent:** Wednesday, August 15, 2001 6:02 PM  
**To:** Gary Schare; Mike Beckerman; Linda Averett; Ian Mercer; Kurt Hunter; Amir Majidimehr  
**Subject:** RE: WDMD/Office Integration

We have a meeting set up for next Wednesday. I hope that is soon enough because there are still some issues the Office team is sorting out with our latest proposal and I think until things are bought off on more on there side anything we discuss is not solid enough to really make any decision on.

I can send around a summary of the latest proposal before the meeting if people want.

Rich

-----Original Message-----

**From:** Gary Schare  
**Sent:** Wednesday, August 15, 2001 5:45 PM  
**To:** Mike Beckerman; Richard Saunders; Linda Averett; Ian Mercer; Kurt Hunter; Amir Majidimehr  
**Subject:** RE: WDMD/Office Integration

No problem. We can do it this week or next since Rich and Linda are here until the 24<sup>th</sup>. Can Monica set this up? Kari is on vacation.

- Gary

-----Original Message-----

**From:** Mike Beckerman  
**Sent:** Wednesday, August 15, 2001 4:50 PM  
**To:** Gary Schare; Richard Saunders; Linda Averett; Ian Mercer; Kurt Hunter; Amir Majidimehr  
**Subject:** RE: WDMD/Office Integration

(shrinking the thread to just DMD folks)

Before we agree to move forward on any plan, I would like to understand that plan. Gary, how about getting us together ASAP to sync up on what you think the current plan is.

-----Original Message-----

**From:** Alwin Vyhmeister  
**Sent:** Wednesday, August 15, 2001 3:32 PM  
**To:** Gary Schare; Brendan Busch; Richard Saunders; Linda Averett; Ian Mercer; Kurt Hunter; Pete Faraday; Mike Beckerman; Amir Majidimehr  
**Subject:** RE: WDMD/Office Integration

I don't see a reason why we couldn't continue to move forwards. If we all agree on an approach, we should be able to update them independently on the plan at any point without a formal meeting and maybe the Sept. meeting then becomes a checkpoint and a "looking forwards" meeting.

- Alwin

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-----Original Message-----

**From:** Gary Schare

**Sent:** Wednesday, August 15, 2001 3:22 PM

**To:** Brendan Busch; Richard Saunders; Linda Averett; Ian Mercer; Kurt Hunter; Pete Faraday; Alwin Vyhmeister; Mike Beckerman; Amir Majidimehr

**Subject:** RE: WDMD/Office Integration

This is what I was afraid of. If we wait until the end of September to get approval for this work, the work probably can't get done in time. Can we move forward with our plans without Will and Ralf's approval? If so, then briefing them on Sept 25th is fine. But if we can't move forward, then we need to find a way to have this meeting the week that Rich and Linda are out.

- Gary

-----Original Appointment-----

**From:** Patty Jackson **On Behalf Of** Will Poole

**Sent:** Wednesday, August 15, 2001 3:00 PM

**To:** Ralf Harteneck; Brendan Busch; Gary Schare; Richard Saunders; Linda Averett; Ian Mercer; Kurt Hunter; Pete Faraday; Alwin Vyhmeister; Mike Beckerman; Amir Majidimehr

**Subject:** WDMD/Office Integration

**When:** Tuesday, September 25, 2001 2:00 PM-3:00 PM (GMT-08:00) Pacific Time (US & Canada); Trjuana.

**Where:** 25/3419

Sorry this is being pushed out. A bunch of people have conflicts and this is the earliest that we could get everyone together.

-----Original Message-----

**From:** Gary Schare

**Sent:** Wednesday, August 08, 2001 5:16 PM

**To:** Patty Jackson; Alainya Rines (PHILBROOK)

**Cc:** Richard Saunders; Ian Mercer

**Subject:** WDMD/Office integration meeting

In late June we had a meeting with Ralf and Will to talk about technology integration efforts between WDMD and Office. At that meeting they asked us to go off and do some planning and then come back and present our plans. We're now ready to do this (or will be in the next week or so). Can you two work together to find a time after 8/15 where we can get Ralf and Will in a room for an hour?

Thanks,  
Gary

Attendees:

Gschare  
Richsa  
Lindaav  
Janme  
Kurthu  
Peterfar  
Alwinw  
Brendanb

Optional:

Mikebeck  
Amirm

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