

Re: New problem with Firefox

Source:

<http://www.tech-archive.net/Archive/Publisher/microsoft.public.publisher.webdesign/2008-06/msg00068.html>

- *From:* "DavidF" <Nope@xxxxxxxxxxx>
 - *Date:* Tue, 10 Jun 2008 11:54:38 -0700
-

Ok. Thanks for the explanation. I am going to assume that you do run the compress graphics function and the Design Checker, and that the issue is primarily the 96/120 dpi issue. Unfortunately there isn't a good answer, but here is the explanation I promised.

About 4 to 5 years ago I got a new laptop that produced Publisher pages that looked different than when I produced those pages from my desktop. I sent the files to David Bartosik the MVP who was active at the time, who agreed that the code was different, but we couldn't figure out why. About a year later or so, with the help of others in the group, I narrowed it down to the laptop screen being set at 120 dpi and the desktop monitor set at 96 dpi. With most computer monitors coming preset at 96 dpi, and Publisher's default output at 96, the best solution was to reset the laptop, and produce the pages at 96. However, that meant that when the pages were viewed at 120 dpi, they looked jumbled. I also compensated on the laptop by right clicking the screen, properties, Appearance and increasing the font size to large. This might make it easier for you to read...

So, you are correct that the problem is with the way the Publisher html coding engine works, and you are probably becoming more correct that more of your customers are using monitors set at 120 dpi....especially new laptops. You might not be correct that no one had problems before, however. It may be that those customers that did have problems didn't bother calling or emailing and complaining...they just left in frustration. There is no way of knowing.

At this point I don't know of a good way to workaround this problem, and expect it to become an increasing problem in the future. Hopefully MSFT will address this in the future. Right now I would guess that the majority of people have their monitors and screens set at 96 dpi vs. 120, but I can't prove it. Never the less, I think the safest choice of two bad choices is to publish your pages at 96 dpi, but I do have one idea for a workaround.

There have been several Publisher users post here that are producing their sites in multi-languages using multiple Publisher files (an example: <http://www.somoscapazes.org/>). To do this, they produce two different version of their site and provide a link at the top of the home page linking to the other home page in the other language. They upload their primary

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language site to the main directory, and their secondary language site to a subfolder on their host. Since your site appears to be fairly static, you could do the same thing but produce one site at 96 and the other at 120. Then on the forms pages...maybe even the home page, add a notice at the top advising the viewer that if the page appears jumbled, to click on the link...which would take them to the same page in the other format. Like I said, there is no *good* workaround but at least this way you would give the viewer a choice. If you want to pursue this, I can explain in more detail. It isn't that hard...I have a site that is built with more than 50 Publisher files and subfolders...

As per your dislike of how the pages look left justified, and trying to fill the space, I have better news. The group has been working on a way to center Publisher web pages, and have finally found a fairly efficient way (an example of a centered page, and a second example of two languages: <http://www.bollnascamping.se/index-filer/Page1600.htm> click on the flags). Rather than explain how to do this here, scroll down to my post on May 31st: Centering Pub 2003 and 2007 pages... where I gave some detailed instructions and others have chimed with their comments and improvements. Once you get Replace in Files set up correctly, it takes only two clicks to change the code in your pages so that they will dynamically center in whatever size browser window they are viewed in. Using this you could go back to making your pages the default 760 pixels width (or no larger than 984 pixels wide as the new widest default in Pub 2007). You are correct that horizontal scrolling should be avoided in my opinion.

Sorry I can't provide better help. MSFT really does need to address this 96/120 dpi issue. At least now you know what is happening...

DavidF

"CWWJ" <CWWJ@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message news:D4A5E43D-E3B7-4AC2-A190-4B7C23817D2B@xxxxxxxxxxxxxxxxxxxx

Thanks, David. When I said two or three days ago, I was referring to the installation of new computers and monitors at my office, plus install of FireFox 2.0. The new displays were set at 96dpi instead of 120, as had been the case with the previous monitors. My coordinator informed me that in FireFox the forms pages were jumbled and some text was out of place on one other page. The reason this puzzled me was that this site was designed at a 120dpi setting and has been running for two years. It has worked perfectly on both IE6 and FireFox 2.0. The forms pages are used regularly by our clients to book mediations and do evaluations. We have received zero complaints from anyone. This leads me to believe that most of our clients have their displays set at 120dpi, as I always do — it's just easier to read. I have since redone the pages at 96dpi and am just having to live with the weird look the padding produces when viewed in 96dpi. But now the

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added

problem is that while the 120dpi version worked perfectly on both IE and FireFox, now when I try to view the site at 120dpi on FireFox it is an absolute mess, while it works fine in IE. This is a serious design problem

with Publisher — sizing. I can increase the page size to fill the screen from left to right at 96dpi, but when it is viewed at 120 of course it requires scrolling. I don't think there is an answer to this — it's simply

a Publisher problem. I could re-design my pages to have them float against a

background and more or less "center" them by moving everything to the right

— David Bartosik sort of suggested this in a piece he wrote a while back. If you have any suggestions, I'd appreciate it.

"DavidF" wrote:

Darn. I wish that your problems were because of another issue, as I don't have a good solution for you if it is solely because of the 96 dpi vs. 120 dpi screen setting.

If you don't mind I would like to step back and ask for some clarification.

Earlier in this thread you said that this was a "recent — two or three days ago — problem". Would you explain what you meant? Did you publish new html pages? Was it tied in with installing the new monitors? What exactly happened when this problem occurred...or did it just become apparent that you had a problem then?

And to help me more, if you could also address these questions:

It sounds like things are further complicated by whether you are using IE6 or IE7 as per John's post. Which version are you running?

You are running Pub 2003 correct? Did you run the compress graphics tool before you publish your pages? Reference: Compress graphics file sizes to create smaller Publisher Web pages (2003):

<http://office.microsoft.com/en-us/publisher/HA011266301033.aspx>

And finally, and probably least important, have you run the Design Checker under Tools?

I am asking these questions with the hope that something else is causing or

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at least contributing to the problem other than the 96/120 issue. I will elaborate on that issue later...thanks.

DavidF

"CWWJ" <CWWJ@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message news:35D991DF-1BA2-464D-A2ED-FE74D709E881@xxxxxxxxxxxxxxxxxxxx

Thanks for all the input. I think the problem is that most of our clients (and friends who are FF users as well) have their displays set at 120 for easy reading, so they have not noticed any problem. The site was created more than two years ago with the display set at 120dpi and we have literally had zero complaints and the forms are in use by clients regularly. In fact, some of you visited the site back then with both IE and FireFox and noted no problems. Over the weekend, I reset my display to 96dpi and found the same problems you have noted here. I have redone some pages that look okay now in 96dpi but require horizontal scrolling to view in 120dpi. I notice other web sites look the same in both resolutions. How do I fix this size problem, since so many people are viewing our site with 120dpi displays? And thanks again for your always helpful suggestions.

"DavidF" wrote:

I remember your site now that I see it. Still looks good in IE, but

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yeah,
that forms page I looked at was unusable in
FF. In fact all the pages
look
pretty bad in FF, with all the graphics
oversized.

I suspect that Rob is correct in that it is not
the *size* of the
monitors,
but it may be related to the settings of the
monitor you use to
produce
your
site with. Publisher HTML output is at a
default of 96 dpi, and you
can
end
up with jumbled pages if you publish with a
monitor set at 120 dpi.

Right click your desktop > Properties >
Settings > Advanced. If your
DPI
setting is 120 dpi, then change that to 96 dpi,
and OK out. Open your
Publisher web publication, Publish to the
Web and produce new web
files.
Direct those files to a folder on your
computer where you can easily
find
them. Then open and test the .htm files on
the computers where the
pages
are
all jumbled in FF. Do the pages look OK in
both FF and IE?

DavidF

"CWWJ"

<CWWJ@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>

wrote in message

news:879522D9-7746-41C1-9116-51AABC84FE96@xxxxxxxxxxxxxxxxxxxx

David F.: A couple of years
ago you were of invaluable
assistance
to

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me
in
getting my company's web
site up and running using
Publisher 2003.
I
had
issues with Firefox which
you and others helped me
solve; I
downloaded
Firefox at that time, and
after a bit of tweaking, my
site worked
perfectly
on Firefox, and it still does.
However, at my office we
have
recently
installed new computers
with 20" LCD monitors and
also Firefox. Now
the
web
site has numerous minor
glitches and a couple of
major ones that I
attribute
to a sizing problem. First,
text boxes throughout the
site are
re-sized
much
larger so the text no longer
fills the space. This is a
cosmetic
problem
only; one that I could live
with (but would rather not).
But I have
two
submission forms that are
very important, and these
have buttons and
boxes
that have moved up on the
page and are now not
synced with the text
that
tells what the buttons and
boxes are for. So far, we

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have received
no
complaints from our clients,
most of whom probably use
IE, but I
would
like
to fix this problem if
possible. My URL is
<http://www.burdin-adr.com>.
Thanks.