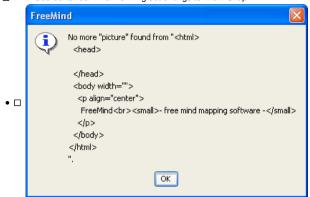
## **Topic**

- ☐ 29/01/2008 12:00:32 5 mins checking help and having ideas. to 29/01/2008 12:16:19 took 16 mins
  - Find only finds from current selection • □!
  - □ ! Odd behaviour when running out of thigs to find... Snap 1



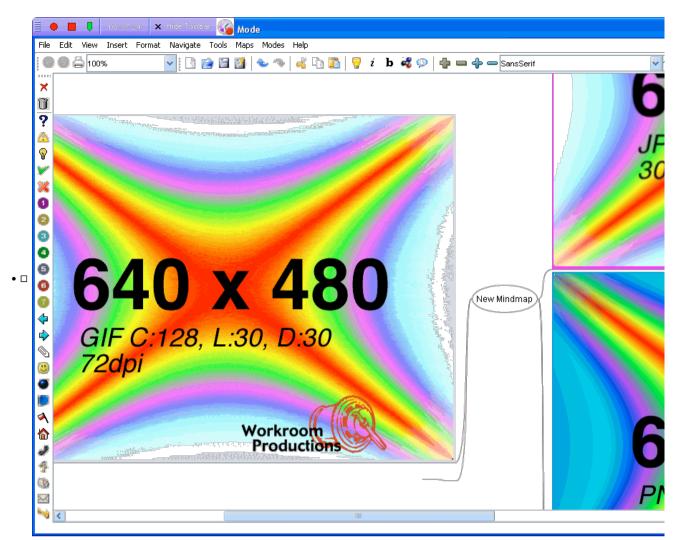
- □ Alt+K, context menu
- ☐ Alt+K also changes link into a visual image
- Alt+K doesn't change back
- □ HTML linfk / change XML
- 🗆 "Pics inserted are not correctly pasted outside freemind" "pictures inserted are a preliminary feature" Exporting of inserted images is not a good target for this 'Explore' session - known to be buggy - perhpas at end
- BMP not supported but natural format for windows-native screencaps
  - RobBug007 BMP images are not supported for display in the software however, they may be inserted as links
- Already has examples WMF and BMP not working as images
- ☐ WMF doesn't open target
- BMP opens target
- ☐ ? CtxtM: Unfold children doesn't work on an image??
- ☐ 29/01/2008 12:17:45 10 minutes: Insert basic forms of valid types to 29/01/2008 12:50:31- took 30 mins!

Very slow - some problems due to lack fo zoom + large images, others to do with mm open/re-open issues

Also BBTA issues - machine slowed again, CPU all BBTA, response returned when BBTS killed. May be because BBTA driver not fully installed. DPI problems

More UI. Odd change in jpg behaviour - check movie to see if present in movie

- New map jpg
- 🗆 ! New map takes old name? Opens old map? Closing old map wants to close new too? Hmm 29/01/2008 12:21:25
- □! dpi not obeved (ipgs)
- Save first msg only appears for Alt+K context menu disabled □!
- □ [! Hypersnap - problems with transparency??]
- No warning when inserting over the top... □!
- □ ! 29/01/2008 12:40:55 Scrolling can appear to break link with picture - may be to do with very large picture after save / export. Re-inserting doesn't change. New map? Still bust, but OK with FFx
- □ 3 min loo break while starting FFx
- □ 29/01/2008 12:50:36 consider next steps took 4 mins
  - □ Bugs to investigate: dpi, large images, AltK+context menu inconsistencies,
  - Other areas to look into: other file formats, other ways of inserting, ?exports, ?manipulation of inserted images
  - 🗆 Will do quick test (1 map) looking into dpi covers image formats and some insert drop in. Then look into large images, then re-assess and do UI problems if time. Now 29/01/2008 12:54:04 so ~30 minutes left
- 🗆 29/01/2008 12:54:18 investigate dpi 10 mins max 29/01/2008 13:06:18 took 12
  - □ !! Irritation - always opens last map - closes app on close - can be a problem. Note as bug.
  - 🗆 RobBug009 On opening the application, the last map to be used is opened. This may not be appropriate, and can be confusing. An investigation into potential programmatic failings (ie try opening when the previous map has been moved) may be productive, as may an investigation into opening maps with 'broken' file images
  - Pays no attention to dpi, no matter what format see picture 03
    - ☐ RobBug008 The application does not size images (jpg, gif or png) on-screen according to their dpi



- □ 29/01/2008 13:08:26 large images to 29/01/2008 13:19:17 took 11 mins
  - □ all 3 10MP into large images.mm
  - $\bullet \;\; \square \;\; \text{png OK gif and jpg not.}$
  - 🗆 new map insert jpg, gif not OK. insert gif into center not OK insert jpg into centre works (after CPU). Intermittent bug with large pictures. Sanp 04 for proof
    - RobBug010 Application has intermittent success displaying large image files. Files at WQXGA size (largest expected screen size, 2560x1600) open successfully, but files at 10MP size (typical digital camera output) are generally displayed as a 'broken file' icon. This behaviour does not apply to all file types of the example files used (one of each type), the .png verion has always worked, and the the .gif .jpg versions have worked occasionally. Dealing specifically with the .jpg file, it initially worked, then changed to a 'broken file' icon after scrolling and exporting. On another occasion, the .gif file was inserted by dropping onto a node, displayed as a broken file, but was then shown properly formed when the document was re-opened some time later. Note that the jpg file is currently 1KB in size, with an update time of 13:56 (expected to be 407Kb) it has clearly been changed, although no conscious effort was made to change the file. Note that disk space is adequate.
      An investigation into these behaviours is necessary for a clear report.
      - The possible corruption of a source file needs to be looked into, as a potentially severe bug. May be a usability issue potentially giving a mm an image name and saving over. Don't remember a 'do you want to do this' message. File attached
      - □ jpg 10MP 60,4
- □ 29/01/2008 13:19:28 consider next steps took 3 mins
  - 🗆 have ~ 10m minutes left. Not enough time to generate new pictures and properly investigate DPI stuff or large picture stuff. Could try new: linking with html, or editing xml.
  - 🗆 Instead, use time to write better bug logs.
- □ 29/01/2008 13:21:11 Pause to 13:50 30 minutes
- □ 29/01/2008 13:50:51 10 minutes more bug logging/investigation. Stopped at 29/01/2008 14:02:56 12 minutes
  - $\bullet \; \square \;$  Logged bugs moved close to discover points after end of session
  - ☐ ! investigating RobBug010, the 'broken' gif opened un-broken