

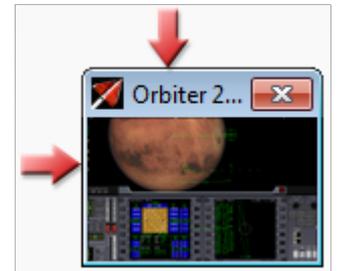
WindowTack

Version 003 (released 2010-08-01)

WindowTack saves and restores the positions of various Orbiter windows. Every time you move a window, WindowTack saves its position. Next time you open it, WindowTack will move the window to its last saved position.

Some examples of windows saved and restored by WindowTack:

- main render window in “windowed” mode;
- main menu (F4);
- ship selection window (F3);
- Launchpad (not really relevant in 2010 now that the Launchpad always restores its own position)



Tested to work with Orbiter 2006 P1 and Orbiter 2010.

Limitations

WindowTack operates by employing a hack or two, so don't expect miracles.

- The most obvious limitation is that a window can only be repositioned *after* it has become visible. This means that *every time* you open a new window with WindowTack active, you will briefly see it at the old position and then jump to the new one. It's not at all pretty, but that's how it is.
- Another limitation stems from the fact that WindowTack uses window titles to identify windows across Orbiter sessions. This means that WindowTack can only ever remember a single position for a window with a given title. This causes difficulties with things like External MFD – you can open multiple external MFDs, but WindowTack will be unable to save separate locations for each additional External MFD.
- This version of WindowTack provides no way to selectively leave certain windows alone.
- Due to the way Orbiter invokes (or rather, doesn't invoke) `ExitModule`, WindowTack remains active even after you deactivate it in the Modules list. **WindowTack will only be fully deactivated after you restart the Launchpad or open and close a simulation session.**

Links

Contributors: <http://bitbucket.org/rstarkov/windowtack/src/tip/WindowTack-Contributors.txt>

Project home and bug reports: <http://bitbucket.org/rstarkov/windowtack/>

Comments: <http://www.orbiter-forum.com/showthread.php?t=14448>

Version History

Version 003 (released 2010-08-01)

- Saves and restores positions of *all* Orbiter windows, not just the main one.
- CRT is statically linked, so *vcredist* is no longer required.
- This document added.

Version 002 (released 2010-02-15)

- Bugfix: window move hook was not set correctly.

Legalese

Copyright (c) 2010, by The Contributors (full list available in "WindowTack-Contributors.txt" and detailed contribution history at <http://bitbucket.org/rstarkov/windowtack/changesets/>).

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- The names of the copyright holders and contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.