

Tweak Peaks User Guide

Purpose

Tweak Peaks is a system utility that provides various enhancements to operating the phone. Display acceleration can dramatically increase the performance. Effects like instant menus and fast list scrolling improve the overall experience of using the phone. Tweak Peaks also allows changing the start page for the Web application.

Compatibility

Tweak Peaks can be installed and executed on all smartphones running on Symbian 9.x with UIQ 3.x.

Installation

The distribution package can be installed directly by using the PC install program, or after uploading the .sis file to the phone. Refer to your phone's User Guide for details on installing. Tweak Peaks can be installed either as a normal application, or as a Control panel item.

Basic operation

To set and use the services provided by Tweak Peaks firsts you need to invoke the program. Depending on how you installed it, Tweak Peaks is either executed as a normal application, or loaded from the Control Panel.

Each service of Tweak Peaks is located on a separate view page. The service is switched on and off using the respective selector control on the page. Your changes are committed when you exit Tweak Peaks by pressing the *Save* button. If the program is exited by the *Cancel* button, or by placing it in the background, then the altered settings will not be in effect. After the visible component of Tweak Peaks exits, your settings will be in effect until you again invoke Tweak Peaks and change the options.

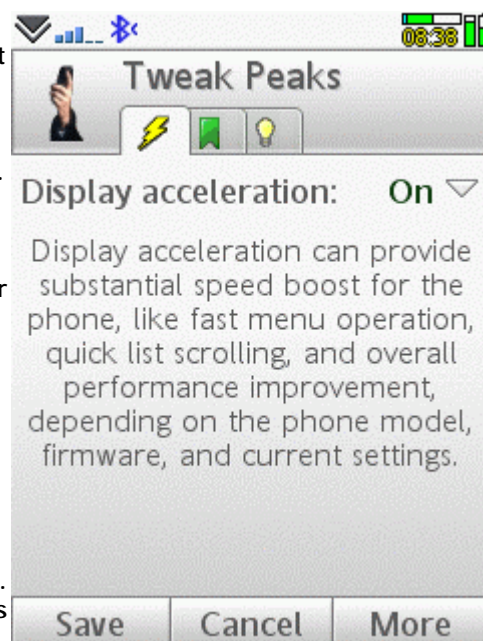
Display acceleration

The first view page of Tweak Peaks serves for Display acceleration. To turn Display acceleration on or off, select the respective option from the choice list, and press the *Save* button.

Tweak Peaks accelerates the display by various methods. One of these is turning off the so-called "transition effects", that is animations mostly noticeable when opening menus and scrolling in lists. The result of acceleration and speed boost is a phone that reacts faster to your actions.

After rebooting the phone, display acceleration can be restarted by invoking Tweak Peaks again. Alternatively, you can use *Bunch Launch* or *Function server for GDesk* to start display acceleration without invoking the main component of Tweak Peaks.

The speed boost provided by Tweak Peaks is most dramatic on P990 and M600 phones with early firmwares. The actual performance improvement depends on various factors, like phone model, firmware version, and current settings.



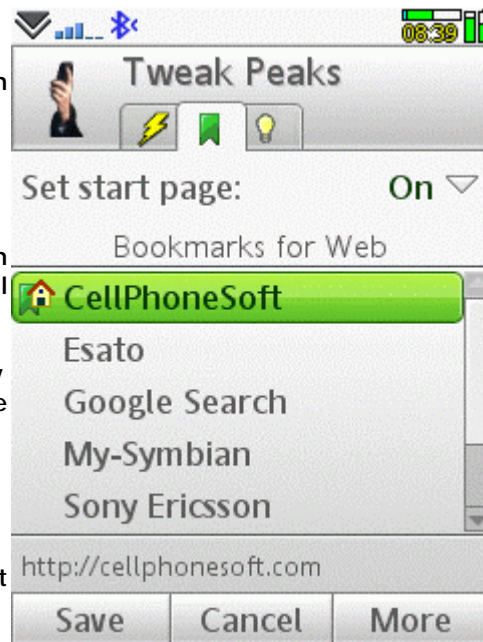
Set start page

The second view page of Tweak Peaks serves for setting the start page for the built-in internet browser application (Web, also known as Opera). On the page your current bookmarks are listed and the current start page is marked by the home icon.

To change the start page, select *On* in the choice list, then select the desired bookmark in the list, and press on the item again to replace the home icon. Your change will be in effect after pressing the *Save* button.

Setting the start page is only possible if platform security enforcement is disabled on the phone. The new start page remains in effect without running Tweak Peaks again, until you change it again using Tweak Peaks.

To revert the start page back to the default bookmark, select *Off* in the choice list. The home icon will be automatically placed on the original bookmark. To commit the change press the *Save* button.



Tweak Peaks FAQ

General

Q: Why do I need Tweak Peaks?

A: Tweak Peaks can enhance the experience of using your phone by improving its performance. You want a faster phone, don't you? In addition, Tweak Peaks can set the start page for the built-in internet browser application.

Q: How does Tweak Peaks differ from other similar utilities?

A: Tweak Peaks provides unique services, there is no other comparable utility available for UIQ3. On early P990 and M600 firmwares Tweak Peaks provides the only way of disabling transition effects, thus offering a dramatic speed boost.

Q: Which phones is Tweak Peaks compatible with?

A: Tweak Peaks can be installed and executed on all smartphones running on Symbian 9.x with UIQ 3.x. The performance boost is most dramatic on P990 and M600 phones with early firmwares, while may not be significant in other cases.

Q: Why I can not find Tweak Peaks after installation?

A: Tweak Peaks can optionally be installed as a Control Panel plug-in. If this was the case, you need to invoke it from the Control Panel.

Q: What are the benefits of using Tweak Peaks?

A: Tweak Peaks provides display acceleration and general performance improvement. As a result of the speed boost, menus open instantly, scrolling in lists becomes speedy, and the overall experience of using your phone improves. Another service by Tweak Peaks is setting the start page for the built-in internet browser application.

Q: How much resources does Tweak Peaks use?

A: About 100 Kbytes of runtime memory is used while display acceleration is set to on, which can be considered negligible for the benefits it provides.

Q: Does Tweak Peaks drain the battery?

A: The energy consumption by the accelerator module of Tweak Peaks was tested thoroughly, and it was found that the speed boost does not cause noticeable increase in battery drain. The methods Tweak Peaks uses for performance improvements are quite passive, without any similarity to "overclocking".

Q: Do I need to run Tweak Peaks after restarting the phone?

A: The display accelerator module of Tweak Peaks can not start automatically, so after rebooting the phone you need to start it manually by invoking Tweak Peaks. Alternatively, you can use *Bunch Launch* or *Function server for GDesk* to start display acceleration without invoking the main component of Tweak Peaks. In contrast, overriding the Web start page does not require further intervention.

Q: Why do I get a KERN-EXEC 3 error when starting Tweak Peaks?

A: It has been reported that the above conflict occurs when using certain themes. Try changing to the default theme.

Display acceleration

Q: How do I enable acceleration?

A: Invoke Tweak Peaks, set *Display acceleration* to On, and press the *Save* button.

Q: How to test the acceleration by Tweak Peaks?

A: The speed boost is best seen when opening a menu with many items. When acceleration is active, the menu opens instantly, without animation effects. Similarly, scrolling in lists (for example in the Main menu) becomes much faster. There may be other display elements that also benefit from using Tweak Peaks.

Q: Why I can not notice the acceleration on my phone?

A: The amount of acceleration depends on various factors, like phone model, firmware version, and current settings. While Tweak Peaks provides dramatic speed boost on P990 and M600 phones with early firmwares, the performance increase may not be obvious (or even noticeable) on later phones.

Q: Why does my phone become again slow after restart?

A: Tweak Peaks can not start automatically, so after rebooting the phone you need to start it manually. Alternatively, you can use *Bunch Launch* or *Function server for GDesk* to start display acceleration without invoking the main component of Tweak Peaks.

Set start page

Q: How to change the start page?

A: Enable start page override by selecting *On* for the *Set start page* choice list. Select the desired bookmark in the list, and press on the item again to position the home icon. Press the *Save* button to commit the change.

Q: How to revert back to the original start page?

A: Select *Off* for the *Set start page* choice list. The home icon will be automatically placed on the original bookmark. To commit the change press the *Save* button.

Q: Why I do not see the list of bookmarks?

A: Listing bookmarks and setting the start page is only possible if platform security enforcement is disabled on the phone.

Q: How can I disable platform security enforcement?

A: Relatively simple methods of doing so have been published on the web. Use a search engine to find relevant information.

Q: Can I override the default start page of other browsers?

A: Tweak Peaks overrides the start page in a central bookmark database. The change affects all browsers that use that database for storing its bookmarks. Browsers that use a separate bookmark store (like Opera Mini) are unaffected.

We at CellPhoneSoft hope you enjoy using Tweak Peaks, and find it useful in making your smartphone a more pleasant experience. Thank you for using our product!