

# ULTRASNAP

UltraSnap is a screen capture and image processor utility unlike any others. It was designed as a work-horse capturing tool for creative professionals as well as for home users, web page developers or multimedia authors.




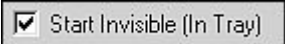
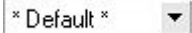
With UltraSnap you have pixel-precise way to capture the screen, even with the 3x Zoom for exact cut. But that's just the beginning. UltraSnap can process the images in various ways: it can add Drop Shadow, contrast, color boost or gama adjustment for photography, auto resize and sharpen the images to fit your needs and more...

UltraSnap is automatic. Do you need to have all your captures with nice drop shadow? Do you want to resize each capture to fit into web page? And what about to sharpen each image a bit?

**You don't have to process the images separately. Just tell UltraSnap what you need and it will do it for you!**

UltraSnap works also as a clipboard pipe. What you capture is automatically processed with your effects and send to the clipboard or it could be incrementally saved to disk.

UltraSnap is extremely addictive. Once you start using it you will love it.

- Minimize, Close, Exit** When you Minimize  the UltraSnap it minimize to the task bar as any other Windows program.  
When you click close button  the UltraSnap hides to the tray. It is visible just by a small icon  in the tray. It is still active and it waits for your HotKey to start the capturing process.  
To Exit the UltraSnap you have to select Exit from the File menu.
- Invisible - in Tray** The best is to load UltraSnap on the Start Up. (Create a shortcut to Ultra Snap in the Start-Program Files - Start Up folder)  
Then you of course you want to load it invisible - in the tray. Just open the menu Settings and select Advanced...  
Then Check the  check button.
- Region Capture** The most used Capturing is the Region Capture (Ctrl+Shift+R). This will let you draw a rectangle on the screen - the exact rectangle you need in your capture.
- Keyboard**  
During the capture you can use also the Arrow Keys on your keyboard for exact pixel-by-pixel steps. If you need to click you can use Enter as well.
- Zoom**  
You can make even more precise capturing by turning Zoom on. Just simply click Right Mouse Button during Region Capture or with key Z on your keyboard. This will come very handy if you require exact - edge to edge capture.
- Window Capture** Window capture will let you capture the exact size of the window under mouse cursor by drawing a red frame around it. But not only that, as you move the mouse cursor over windows items like list boxes, combo boxes, edit boxes, buttons, text, menus or other items you will see they can be selected as well!  
To capture just a combo box for example:  was never been easier.

This is very useful for writing manuals for your software!

- Restore After Capture** This options brings up the UltraSnap window after the capture. You can switch it off if you planning to make a series of captures.
- Clipboard** UltraSnap can sends all the captured images to the clipboard when you check on the  Auto Send to clipboard option. The image is sent to the clipboard every time you make a change. Simple rule: what you see in UltraSnap is also in clipboard. **Note:** You can also Paste an image to the UltraSnap.
- Disk** UltraSnap can save automatically each capture to the new file if you use the  Auto Save to disk option. You can also specify the directory, file name and format. The name will increment automatically.
- Effects** Effects can be applied to any capture. Just set the combination of effects you like and watch the UltraSnap screen. Each new capture will also automatically have these effects applied. For example you want to add to each capture border, drop shadow, Butonize or sharpen it. This will be done automatically.
- Resize** You can also let UltraSnap dynamically change the size of the image. Just click the Set button near the Resize checkbox  Resize  to open the Resize properties.  
You can chose the way you want to resize the image:

- | **Always Resize** XX% of original. If you set 75% for example all your captures will be resized to 75% of the original.
- | **Maximum Width**. If the image width is bigger than the maximum width the image will be resized to it. The proportion of the image will of course stay the same. This way all your images will have maximum specified width. If the captured image has smaller width, it will stay unchanged.
- | **Maximum Height**. The same as for width but this time the Height is watched.
- | **Must fit into** Width and Height. If the captured image is bigger in any direction than the specified Width and Height the image will be resized so it always fit in that rectangle. (Proportions will stay the same of course). In other way - it will never be bigger than the specified rectangle.
- | **Always resize to** Width and Height -this will also change the proportions. The image will always be resized to that size.

Filter: Bilinear or Bicubic. Bilinear produces best results in most of the cases also works best for text or screen captures with text.  
Bicubic can be used for digital pictures because it produces sharper look. However resized text would not be readable very well.

Tip: It is always a good idea to use Sharpening if you resize image.

- Photo Filters** A set of filters for changes in color, Gamma or contrast. Great for pictures but also very useful for making clear and more contrast look to Windows captures.
- | Auto Level Histogram will stretch the histogram to the full scale. This works best for pictures - it will improve the whole contrast of the digital image by making sure that the colors are stretched to full scale.
  - | Adjust Gamma. Gamma works for midtones. Moving gamma to higher numbers will push midtones towards the lighter color and vice-versa. Excellent for digital images. Bad image is usually because of the wrong gamma.
  - | Desaturate will simply make the image black and white.
  - | Color Boost will make the colors more vibrant by enhancing the in between color contrast.
  - | Contrast and Brightness- the overall contrast and brightness of image

Tip: You can save your favorite settings to the library of presets.

- Enhance Photos** With UltraSnap you can enhance digital photos in one step. The Photo Filters

can make great shot with vivid colors even from bad, flat picture. You have already a Preset Enhanced Photos. This works perfectly on dark, flat images taken indoors or in shadows. With Gamma setting you can adjust the preset for your digital camera.

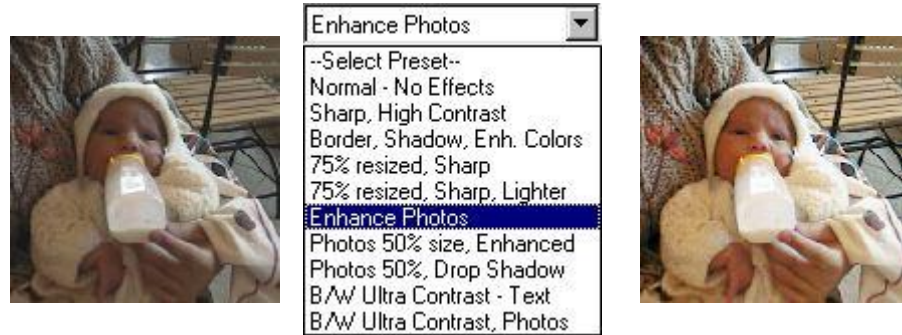


Image taken indoor with Canon A5

Select Enhance Photos and Drag the image from the disk to the UltraSnap.

The image will become significantly better, with corrected midtones and stretched levels with vivid colors.

Now you can save the image or Drag the image back to the disk or drag it to your E-mail client to send it to your friends.

**Accents**

Do you want to add a mouse pointer to the image? What about a mouse pointer with a motion trail or drop shadow for better accent? Accents are objects you can stick on the captured image. You have to select the desired object from the Accents list and then click on image where you want to place it. If you don't like what you did, you can press Clear All Accents button or just Undo the Last change with Undo Accent (Ctrl+Z)

Accent could be practically anything in any size and you can create your own with little work. For example your logo, or copyright...

**How to create new Accent**

All accent object are in the subdirectory Accents. The object has assigned 3 files with the same name but different extension (BMP, BMM and BMC)  
 The \*.BMP file is a preview file - the one which displays in the Accent Window - and it can be anything -it is never placed on the image itself.  
 The \*.BMM file is a B/W mask where white is transparent and black is opaque. Everything between is semitransparent corresponding to the shade of gray.  
 The \*.BMC file is the image or color file itself. It will be placed on the captured screen trough the mask file. The mask and the color file must have the same size. The preview size is best 100x100 pixels (that's the size of the preview window).  
 All files are Windows Bitmap files (bmp), the mask and color are just renamed.

Here are 2 examples  
 (The border was added for better visibility)

| ArrowShad.bmp   | ArrowShad.bmm   | ArrowShad.bmc  |
|---|---|--|
|   |   |  |
| The preview image. This is just for preview in the dialog - | The mask image, white is transparent and black is opaque. | The color image. The arrow is a one pixel smaller than the mask arrow, |



Capture Screen ALT+Ctrl+S

Repeat Last Capture ALT+Ctrl+L

Any time you need to make a capture, just press the hot key combination. Of course you can define your own HotKeys. In Menu Settings open HotKeys... The rest is simple - but make sure you don't put already used hot key by some other programs (like ICQ) or an Hot key which conflicts with shortcut in a program you planning to capture from (like MS Word)

#### Background

If you want to prepare images with drop shadow for a project with different background than white you can also change the background of the Captured image, so the drop shadow will cast on the desired color.

From The Advanced Settings, click the Background color button.

Note: This works also as a background color for the Description Text

#### Presets

You can save your favorite presets to the Presets List. Set your effects and then from menu Edit select Add To Presets. You can also delete unwanted preset. Just select it and then from menu Edit - Delete Preset.

\*The Add and Delete presets are available only in the full version. They are disabled in the shareware version.

#### Image Browser

**Image Browser** - UltraSnap has build-in a simple image browser (Tools-Image Browser). With one click you can view images you already captured with **Auto Save To Disk** feature, Images you **drag & drop** out of UltraSnap (for example to E-mail client) or see any other image on your disk or network.

This is perfect for checking what captures you already made for example.

The browser allows you not only to see the images but also load it back to ultrasnap. That's perfect if you wan't to apply UltraSnap effects or resize images already stored on disk, such as images from digital camera and then paste it to your application, drag & drop it to e-mail, or simply save it somewhere else.

There are few buttons in the Browser:

Go to Files: **Auto Saved** or **Dragged Out** - this will send the browser to the directory where the images are stored with Auto Save to Disk or to the directory where are the temporary images created by UltraSnap for Drag & Drop.

Delete - this will delete the selected image from disk.

Load - this will load the image to the UltraSnap for further processing (and sending to clipboard)

Close - simply close the browser.

Note: You can Drag&Drop files from the Browser file list to Windows Explorer or other applications such as E-mail client. This will bypass UltraSnap engine.

This functionality is great for example if you want to simply send or copy already processed images stored on disk to e-mail client or Windows Explorer.



**Small tool which helps a lot. Simply like that!**

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## Features

UltraSnap has some of the finest effects. All the features and effects were specially selected to produce the best benefit for what you need. We use this tool for ourselves (images on this and all other mediachance pages)

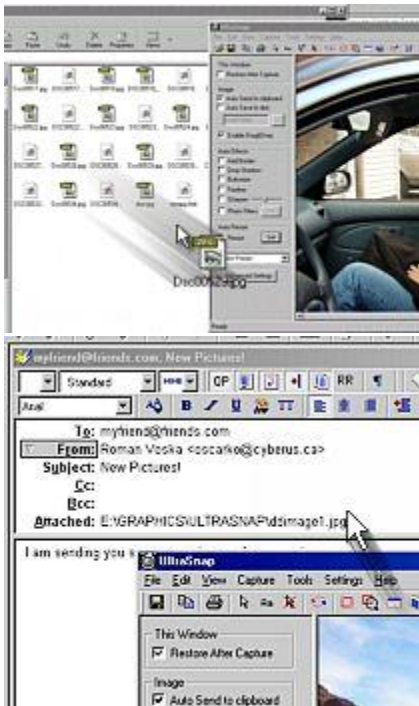


**Lives in the Tray** - until you need it. Press HotKey to Capture Region, Window or full screen. UltraSnap will apply all the effects and send the image to clipboard and/or disk.

**Apply Filters to the screen capture** - and you can have very sharp and clean looking capture, great for printing or web page. There is a lot of math involved to produce amazingly sharp images even after resizing. The saved images are small in size but still looking much better than regular capture.

Because all the filters are dynamic and the process is automatic each of the capture will have the same look. You just need to set it once.

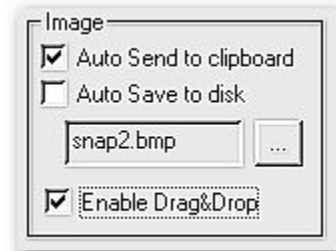
UltraSnap effects are **non-destructive** - you can apply effect and you can take it back, everything in real-time, just set the options, if you don't like the result change it! No harm will be done to your image. **WYSIWYG** - you can be sure that whatever you see in ultrasnap window will be in the clipboard.



**Works like auto-clipboard** - After UltraSnap process the effects it can send the captured image to clipboard, so now you can paste it in your multimedia application (MMB, Director) or image editing program (CompactDraw, Photoshop, Paint Shop Pro) without the need to have intermediate file.

You can even take hundreds of snap shots and let UltraSnap to **automatically** save each snapshots to new file (BMP, PNG, JPG, GIF)

You can use **Drag&Drop** and drag the image from UltraSnap window to any other application or Windows Explorer or Drag & Drop images from Explorer to UltraSnap...



**Drag & Drop** is the best way how to send resized images by E-mail without any need to save the capture to disk first. Just capture the screen and then Drag & Drop the image from UltraSnap to your E-mail Client, then send it! UltraSnap will take care of creating temporary image for your E-mail client and then delete it when it is not needed anymore.

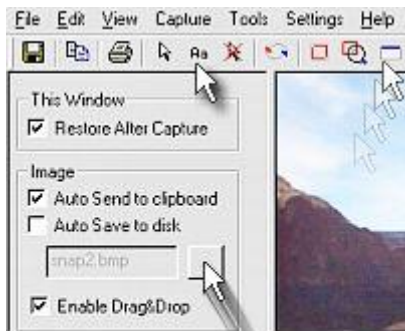
**Need an example?** What about sending few images from your digital camera to your friends by e-mail? You don't want to send them the full 500 kB image file...

... Set the Auto Resize option to size you like (for example Maximum Width 640), set the Sharpen filter and now just Drag and Drop your image from Windows Explorer to UltraSnap and then drag and drop or paste the resized and perfectly sharp image from Ultrasnap to the E-mail Client. No need to save ... Oh and you can also add a text description which will be printed on the image!

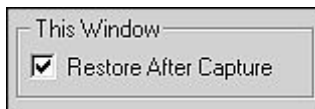
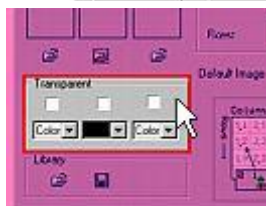
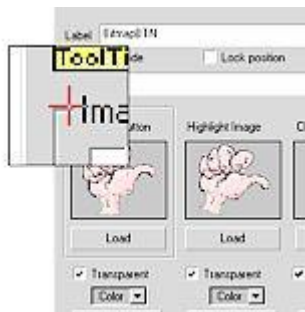
**Resize and Enhance Photos** - Special processing of photos is included - change gamma, contrast, brightness, boost color, desaturate or stretch histogram levels. Even small picture could have a



Buttonize and Shadow makes your image stand-up.



This image shows the accent feature. You can add as many accents as you want.



lot's of sharp details and vibrant colors!



Image taken indoor with Canon A5

Select Enhance Photos and Drag the image from the disk to the UltraSnap.

The image will become significantly better, with corrected midtones and stretched levels with vivid colors.

**Add various Accents** - such as mouse cursors, motion trails, circles, logos etc... Just select the image from the menu and place it on the capture. The accents are not just simple flat looking images, but they can have drop shadows or 3D look. You can prepare your own Accents (your logo, some baloon texts etc...)

Your screen captures would never look boring - add some motion trail cursor and you will make image speaking for itself.

You can also add a simple text description under the image. You don't have to worry about the fonts or sizes. The image will always adjust for the text to fit. It is simple but very usefull - send a picture with description. Or put figure description for your graphs...

**Make it pixel-perfect** - some times you need accurate capture. Use the Region Capture with the 3x Zoom (Whenever you do Region Capture just press the right mouse button or press Z key and the Zoom will appear)

With Region Capture you just draw a rectangular where you need with a mouse. For 100% accuracy you can also use keyboard. You can move your cursor pixel by pixel with the Arrow keys on your keyboard. Whenever you want to click just press Enter.

**Window Capture** - You will love this one for making software manuals. Window Capture doesn't only capture the whole window, but also any of the item or group of the items - with precise size. Just run Window Capture and as you move your cursor around the screen you will see the logical part under the cursor is highlighted. Like that you can capture menus, windows, buttons with its exact size.

**Work as you want** - You can assign your own hotkeys for each of the capture mode. When you close the UltraSnap it will minimize into the Tray where it waits for the hot-key. You can set the UltraSnap to restore its window after capture or you can leave it quiet, when the captured image will be just processed and send to clipboard without any window popping-up.

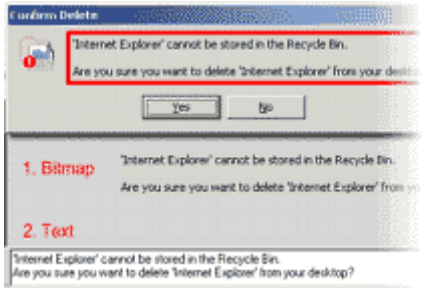
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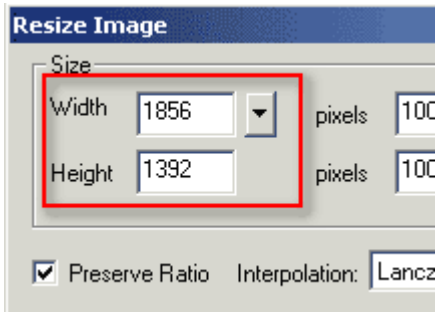
The browser allows you not only to see the images but also load it back to ultrasnap. That's perfect if you want to apply UltraSnap effects or resize images already stored on disk, such as images from digital camera and then paste it to your application, drag & drop it to e-mail, or simply save it somewhere else.



**New Capture Text from Message bars** - When you use "Window Capture" a text associated with the control you capture will be also shown in UltraSnap as a normal text which you can then copy and paste into text document.

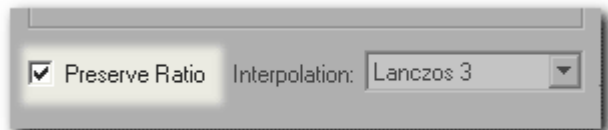
This works for example for a text in any Message Box. Simply use menu Capture - Window and then position the capture rectangle over the text on the popup Message Box.

Ultrasnap will along the bitmap show also the text in a small text box. See [animation](#) explaining this feature.



**New Add Highlight Rectangle** - With the new full 1.6 version\* you can easy draw rectangle on your capture with 3D looking drop shadow. Excellent for calling attention to a portion of picture.

Another unique option is the Highlight rectangle - draw a blurry rectangle over some portion of your capture and the rest will dim.



\*Currently available only in full version.



**It is just a Snap to use it ! And it saves your time - for most of the work you do.**