NAME
>   import − saves any visible window on an X server and outputs it as an image file. You can capture a single
>   window, the entire screen, or any rectangular portion of the screen.

SYNOPSIS
>   **import-im6.q16** [*options*] *output-file*

OVERVIEW
>   The **import-im6.q16** program is a member of the ImageMagick-ims6.q16(1) suite of tools. Use it to cap-
>   ture some or all of an X server screen and save the image to a file.
>
>   For more information about the import command, point your browser to file:///usr/share/doc/image-
>   magick-6-common/html/www/import.html (on debian system you may install the imagemagick-6 package)
>   or https://www.imagemagick.org/script/import.php.

DESCRIPTION
>   Image Settings:
>   −adjoin   join images into a single multi-image file
>   −border   include window border in the output image
>   −channel type   apply option to select image channels
>   −colorspace type   alternate image colorspace
>   −comment string   annotate image with comment
>   −compress type   type of pixel compression when writing the image
>   −define format:option
>   define one or more image format options
>   −density geometry   horizontal and vertical density of the image
>   −depth value   image depth
>   −descend   obtain image by descending window hierarchy
>   −display server   X server to contact
>   −dispose method   layer disposal method
>   −dither method   apply error diffusion to image
>   −delay value   display the next image after pausing
>   −encipher filename   convert plain pixels to cipher pixels
>   −endian type   endianness (MSB or LSB) of the image
>   −encoding type   text encoding type
>   −filter type   use this filter when resizing an image
>   −format "string"   output formatted image characteristics
>   −frame   include window manager frame
>   −gravity direction   which direction to gravitate towards
>   −identify   identify the format and characteristics of the image
>   −interlace type   None, Line, Plane, or Partition
>   −interpolate method pixel color interpolation method
>   −label string   assign a label to an image
>   −limit type value   Area, Disk, Map, or Memory resource limit
>   −monitor   monitor progress
>   −page geometry   size and location of an image canvas
>   −pause seconds   seconds delay between snapshots
>   −pointsize value   font point size
>   −quality value   JPEG/MIFF/PNG compression level
>   −quiet   suppress all warning messages
>   −regard-warnings   pay attention to warning messages
>   −repage geometry   size and location of an image canvas
>   −respect-parentheses settings remain in effect until parenthesis boundary
>   −sampling-factor geometry
>   horizontal and vertical sampling factor
>   −scene value   image scene number

    −screen   select image from root window
    −seed value   seed a new sequence of pseudo-random numbers
    −set property value set an image property
    −silent   operate silently, i.e. don't ring any bells
    −snaps value   number of screen snapshots
    −support factor   resize support: > 1.0 is blurry, < 1.0 is sharp
    −synchronize   synchronize image to storage device
    −taint   declare the image as modified
    −transparent-color color
                transparent color
    −treedepth value   color tree depth
    −verbose   print detailed information about the image
    −virtual-pixel method
                Constant, Edge, Mirror, or Tile
    −window id   select window with this id or name

    Image Operators:
     −annotate geometry text
                annotate the image with text
     −colors value   preferred number of colors in the image
     −crop geometry   preferred size and location of the cropped image
     −geometry geometry   preferred size or location of the image
     −help   print program options
     −monochrome   transform image to black and white
     −negate   replace each pixel with its complementary color
     −quantize colorspace reduce colors in this colorspace
     −resize geometry   resize the image
     −rotate degrees   apply Paeth rotation to the image
     −strip   strip image of all profiles and comments
     −thumbnail geometry create a thumbnail of the image
     −transparent color   make this color transparent within the image
     −trim   trim image edges
     −type type   image type

    Miscellaneous Options:
     −debug events   display copious debugging information
     −help   print program options
     −log format   format of debugging information
     −list type   print a list of supported option arguments
     −version   print version information

    By default, 'file' is written in the Postscript image format. To specify a particular image format, precede
    the filename with an image format name and a colon (i.e. ps:image) or specify the image type as the file-
    name suffix (i.e. image.ps). Specify 'file' as '-' for standard input or output.

SEE ALSO
    ImageMagick-ims6.q16(1)

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