

**NAME**

istat – Display details of a meta-data structure (i.e. inode)

**SYNOPSIS**

**istat** [-B *num* ] [-f *fstype* ] [-i *imgtype*] [-o *imgoffset*] [-b *dev\_sector\_size*] [-vV] [-z *zone* ] [-s *seconds* ]  
*image* [*images*] *inode*

**DESCRIPTION**

**istat** displays the uid, gid, mode, size, link number, modified, accessed, changed times, and all the disk units a structure has allocated.

The options are as follows:

-B *num* Display the addresses of *num* disk units. Useful when the inode is unallocated with size 0, but still has block pointers.

-f *fstype*  
Specify the file system type. Use '-f list' to list the supported file system types. If not given, autodetection methods are used.

-s *seconds*  
The time skew of the original system in seconds. For example, if the original system was 100 seconds slow, this value would be -100.

-i *imgtype*  
Identify the type of image file, such as raw. Use '-i list' to list the supported types. If not given, autodetection methods are used.

-o *imgoffset*  
The sector offset where the file system starts in the image.

-b *dev\_sector\_size*  
The size, in bytes, of the underlying device sectors. If not given, the value in the image format is used (if it exists) or 512-bytes is assumed.

-v Verbose output of debugging statements to stderr

-V Display version

-z *zone* An ASCII string of the original system's time zone. For example, EST5EDT or GMT. These strings are defined by the operating system and may vary. NOTE: This has changed since TCTU-TILs.

*image* [*images*]  
The disk or partition image to read, whose format is given with '-i'. Multiple image file names can be given if the image is split into multiple segments. If only one image file is given, and its name is the first in a sequence (e.g., as indicated by ending in '.001'), subsequent image segments will be included automatically.

*inode* Meta-data number to display stats on

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