

# **ILBMIFFLIB**

Conversion program

**COLLABORATORS**

	<i>TITLE :</i> ILBМИFFLIB		
<i>ACTION</i>	<i>NAME</i>	<i>DATE</i>	<i>SIGNATURE</i>
WRITTEN BY	Conversion program	October 9, 2022	

**REVISION HISTORY**

NUMBER	DATE	DESCRIPTION	NAME

# Contents

<b>1</b>	<b>ILBМИFFLIB</b>	<b>1</b>
1.1	Overview of ILBМИFFLIB . . . . .	1
1.2	ILBМИFFLIB . . . . .	1
1.3	ILBМИFFLIB . . . . .	1
1.4	ILBМИFFLIB . . . . .	2
1.5	ILBМИFFLIB . . . . .	2
1.6	ILBМИFFLIB . . . . .	2
1.7	ILBМИFFLIB . . . . .	3
1.8	ILBМИFFLIB . . . . .	3

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## Chapter 1

# ILBMIFFLIB

### 1.1 Overview of ILBMIFFLIB

Overview

An Acid Software Library

Converted to AmigaGuide by

Red When Excited Ltd

Used with the permission of Acid Software

Edited, fixed and cleaned by Toby Zuidveld 27/02/1999.  
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### 1.2 ILBMIFFLIB

Statement: ILBMInfo

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Modes :

Syntax : ILBMInfo Filename\$

### 1.3 ILBMIFFLIB

Statement: ILBMWidth

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Modes :

Syntax : ILBMWidth

ILBMWidth will return the width, in pixels, of an ILBM image examined

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with ILBMInfo.

## 1.4 ILBМИFFLIB

Statement: ILBMHeight

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Modes :  
Syntax : ILBMHeight

ILBMHeight will return the height, in pixels, of an ILBM image examined with ILBMInfo.

## 1.5 ILBМИFFLIB

Statement: ILBMDepth

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Modes :  
Syntax : ILBMDepth

ILBMDepth will return the depth, in bitplanes, of an ILBM image examined with ILBMInfo.

## 1.6 ILBМИFFLIB

Statement: ILBMViewMode

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Modes :  
Syntax : ILBMViewMode

ILBMViewMode returns the viewmode of the file that was processed by ILBMInfo. This is useful for opening a screen in the right mode before using LoadScreen etc.

The different values of ViewMode are as follows (add/or them for different combinations):

ViewMode	HexValue	Mode
32768	\$8000	hires
2048	\$0800	ham
128	\$0080	halfbright
4	\$0004	interlace
0	\$0000	lores

## 1.7 ILBMISSLIB

Statement: DecodeILBM

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Modes :

Syntax : DecodeILBM Bitmap#,MemoryLocation

A very fast method of unpacking standard iffilm data to a bitmap. Not only does this command allow a faster method of loading standard IFF files but allows the programmer to "incbin" iff pictures in their programs. See the discussion above for using DecodeILBM on both files and included memory.

## 1.8 ILBMISSLIB

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| ILBMISSLIB |

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Overview

Command Index

DecodeILBM

ILBMDepth

ILBMHeight

ILBMInfo

ILBMViewMode

ILBMWidth

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