



**EMBARGO UNTIL:**

Thursday, Jan. 5, 2017, 7 a.m. Mountain Time

**CONTACT**

[press@lulzbot.com](mailto:press@lulzbot.com)

## **Aleph Objects, Inc. Announces New Software at CES 2017**

LOVELAND, COLORADO, USA – Aleph Objects, Inc., recently named the #1 fastest-growing privately held U.S. computer hardware company by *Inc. Magazine*, announced new software products at CES 2017. The company published the alpha release of Cura 2 (LulzBot Edition), an update to its current software, and announced 3D software development projects for 3D modeling and resin-based 3D printing.

“While our company is known for hardware products like LulzBot 3D printers, Aleph Objects is both a Free Software and a Open Source Hardware company,” Aleph Objects, Inc. President Harris Kenny said. “We are investing to improve the user’s experience with our own software and to advance the large and growing 3D modeling/design/printing ecosystem that respects user freedom.”

Aleph Objects published the alpha release of Cura 2 (LulzBot Edition), the company’s popular Free Software for 3D printers branched from work by Ultimaker, David Braam, and the Free Software 3D printing community. Aleph Objects has spent years adding features and fixing bugs in the Cura platform and is excited about the progress made in this new version. The current Cura LulzBot Edition software was also updated (now in version 21.03) and can be downloaded today at [LulzBot.com/cura](http://LulzBot.com/cura).

See the alpha release of Cura 2 (LulzBot Edition): <https://code.alephobjects.com/project/profile/10/>

The community has made this progress together without the use of anti-competitive mechanisms like software patent monopolies. By rejecting software patent monopolies, users retain their freedom and companies are able to more efficiently channel resources to advancing technology. This is a path proven for decades by the Free Software community, notably through projects like GNU/Linux.

Aleph Objects is expanding its software offering by partnering with the Free Software community. Aleph Objects is partnering with the Blender Institute to offer a streamlined version of the Blender 3D creation suite to make 3D modeling and design more accessible while respecting user freedom.

“The Blender 101 project is about making Blender usable for *everyone*,” Blender Developer Mike Pan said. “Even as 3D printing is gaining popularity, preparing a model for printing is still a complex and highly technical process. Together with Aleph Objects, we want to make this process as simple as possible.”

Read more: <https://code.blender.org/2016/12/the-blender-101-project-and-you/>

Aleph Objects is partnering with the monkeyprint community to advance Free Software in resin-based 3D printing. Aleph Objects is working alongside the monkeyprint community to add new features and fix bugs.

“That’s how open source can work: People working together from all around the world to make better software!” monkeyprint Developer Paul Bomke said of the collaboration with Aleph Objects. “I’ve learned that shared development can simply lead to better software faster.”

Read more: <http://robotsinthesun.org/aleph-objects-tests-monkeyprint-dlp-printer-software/>

See demonstrations of Cura 2 (LulzBot Edition) in person at CES 2017 in the LulzBot 3D printer booth: [Tech West, Sands Expo, Level 2, Halls A-D, Booth #42524](#)

## **Graphic Assets (Links)**

- **Logos**
  - [Aleph Objects, Inc.](#)
  - [LulzBot](#)
  - [Blender](#)
- **Blender Software**
  - [Blender 101 wireframe concept drawing](#)
- **Cura 2 (LulzBot Edition) Software**
  - [Cura 2 \(LulzBot Edition\) screen shot \(Rocktopus by Kent Johnson used under CC BY-SA 4.0 and derived from work by dietz1 and yeoldebrian\)](#)
  - [Cura 2 \(LulzBot Edition\) screen shot – triangle infill](#)
  - [Cura 2 \(LulzBot Edition\) screen shot – per object printing](#)
- **monkeyprint Software**
  - [monkeyprint screen shot \(Rocktopus by Kent Johnson used under CC BY-SA 4.0 and derived from work by dietz1 and yeoldebrian\)](#)
  - [monkeyprint sample print - scale \(Medieval Tower by boldmachines used under CC BY 3.0\)](#)
  - [monkeyprint sample print - detail \(Medieval Tower by boldmachines used under CC BY 3.0\)](#)

## **Praise for LulzBot Desktop 3D Printers**

LulzBot desktop 3D printers are widely acclaimed by critics and customers alike for reliability, robustness, respect of user freedom, ease of use, excellent customer support, and extensive documentation.

### **Praise for the LulzBot TAZ**

*Aniwa* 2016 Best 3D Printers (No. 1 out of 980)  
*Tom's Guide* "Editors' Choice"  
*Linux Format Magazine* 2016 #1 3D Printer  
*Make*: 2016 Guide "Best Overall"  
*Make*: 2016 Guide "Outstanding Open Source"  
*Make*: 2015 Guide "Most Maker Machine"

*3D Hubs* 2016 Buyers' Guide "Best of Enthusiast"  
*3D Hubs* 2017 Buyer's Guide "Best of Workhorse"  
*3DPrint.com* 2015 Buyers' Guide  
*3DForged* "Best Printer Under \$3,000"  
*3D Printing Industry* "Top 3D Printer Under \$2,500"

### **Praise for the LulzBot Mini**

*Aniwa* 2016 Best 3D Printers (No. 4 out of 980)  
*PCMag* "Editors' Choice"  
*Inc.* "15 Coolest Products of 2015"  
*Tom's Guide* "Editors' Choice"  
*Tech Radar* "10 Best 3D Printers 2015"

*3D Hubs* 2016 Buyers' Guide "Best of Plug 'N' Play"  
*3D Hubs* 2017 Buyers' Guide "Best of Plug 'N' Play"  
*3DForged* "Best 3D Printers 2016"  
*3D Printing Industry* "Top 3D Printer Under \$2,500"  
*3DPrint.com* 2015 Buyers Guide

## **About Aleph Objects, Inc.**

Founded in January 2011 and built on the philosophy of freedom, Aleph Objects, Inc. is a Free Software, Libre Innovation, and Open Source Hardware company. Headquartered in Loveland, Colorado, USA, Aleph Objects designs, develops, and manufactures the LulzBot line of 3D printers, parts, and plastics. Learn more online at [LulzBot.com](#).

### **Praise for Aleph Objects**

#1 Computer Hardware Company (*Inc. 500, 2016*)    #122 Fastest-Growing Company (*Inc. 500, 2016*)  
Top 250 Private Companies (*CoBizMag*)    Top 250 Colorado Manufacturers (*CoBizMag*)  
Colorado Companies to Watch – Winner (*CCTW*)    Fastest-Growing Co. in Northern Colorado (*BizWest*)  
Colorado Company of the Year – Runner-Up (*CTA*)    Small Business of the Year – Finalist (*FCACC*)  
Top 100 Digital Companies (*Built in Colorado*)

### **About Blender**

Blender is a public project, made by hundreds of people from around the world; by studios and individual artists, professionals and hobbyists, scientists, students, VFX experts, animators, game artists, modders, and the list goes on. Learn more online at [Blender.org](http://Blender.org).

### **Press Contact Information**

#### **Aleph Objects, Inc. Press Contact**

[press@lulzbot.com](mailto:press@lulzbot.com)

USA: +1-970-377-1111 Ext. 692

#### **Blender Press Contact**

[foundation@blender.org](mailto:foundation@blender.org)

*LulzBot is a registered trademark of Aleph Objects, Inc.*

###