

# Walk-in Slide: AU 2014 Social Media Feed

1. Click on the link below, this will open your web browser

<http://aucache.autodesk.com/social/visualization.html>

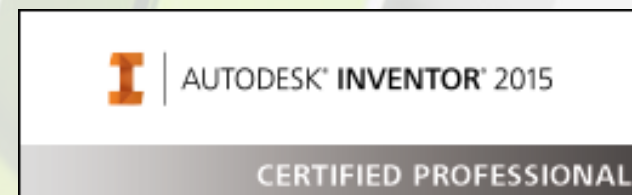
2. Use “Extended Display” to project the website on screen if you plan to work on your computer. Use “Duplicate” to display same image on screen and computer.

# Glue Those Plant 3D Models: BIM 360™ Glue® and AutoCAD® Plant 3D

Scott Hallmark

Sr. Applications Specialist

Twitter: @scottscs71



# Benefits of Autodesk® BIM 360™ Glue® software and AutoCAD® Plant 3D working together?

- Use the “cloud” to work in a shared, centralized, Plant 3D model environment.
- Collaborate on pre-construction activities:
  - ✓ Model reviews / Walk-thrus
  - ✓ Mark-ups
  - ✓ Saved views
  - ✓ Clash detection
- Aggregates the latest Plant 3D models, and other disciplines, for the most accurate designs for all parties involved.

# Key learning objectives

At the end of this class, you will be able to:

- Install Autodesk® BIM 360™ Glue® software
- Glue an AutoCAD® Plant 3D software DWG file to Autodesk® BIM™ 360 Glue® software
- Understand why you would use Autodesk® BIM 360™ Glue®
- Use mobile tools with Autodesk® BIM 360™ Glue® software

# Install Autodesk® BIM 360™ Glue® software

# Install Autodesk® BIM 360™ Glue® software

Try it for free

Sign up for a 30-day free trial.

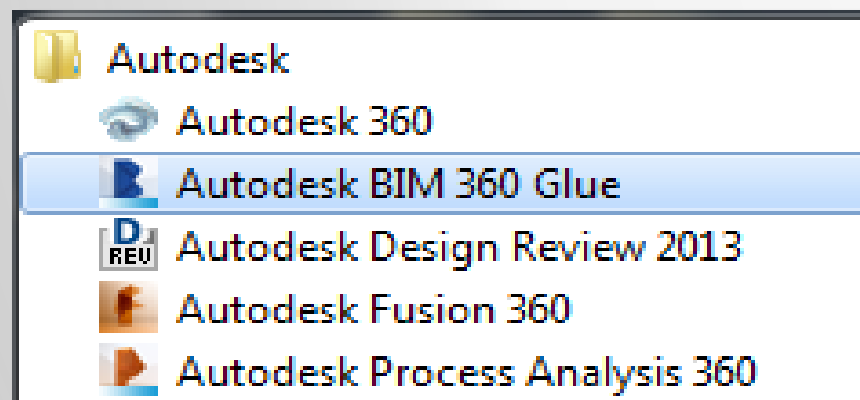
SIGN UP NOW



30-day trial for Autodesk® BIM 360™ Glue® :

<http://www.autodesk.com/products/bim-360-glue/overview>

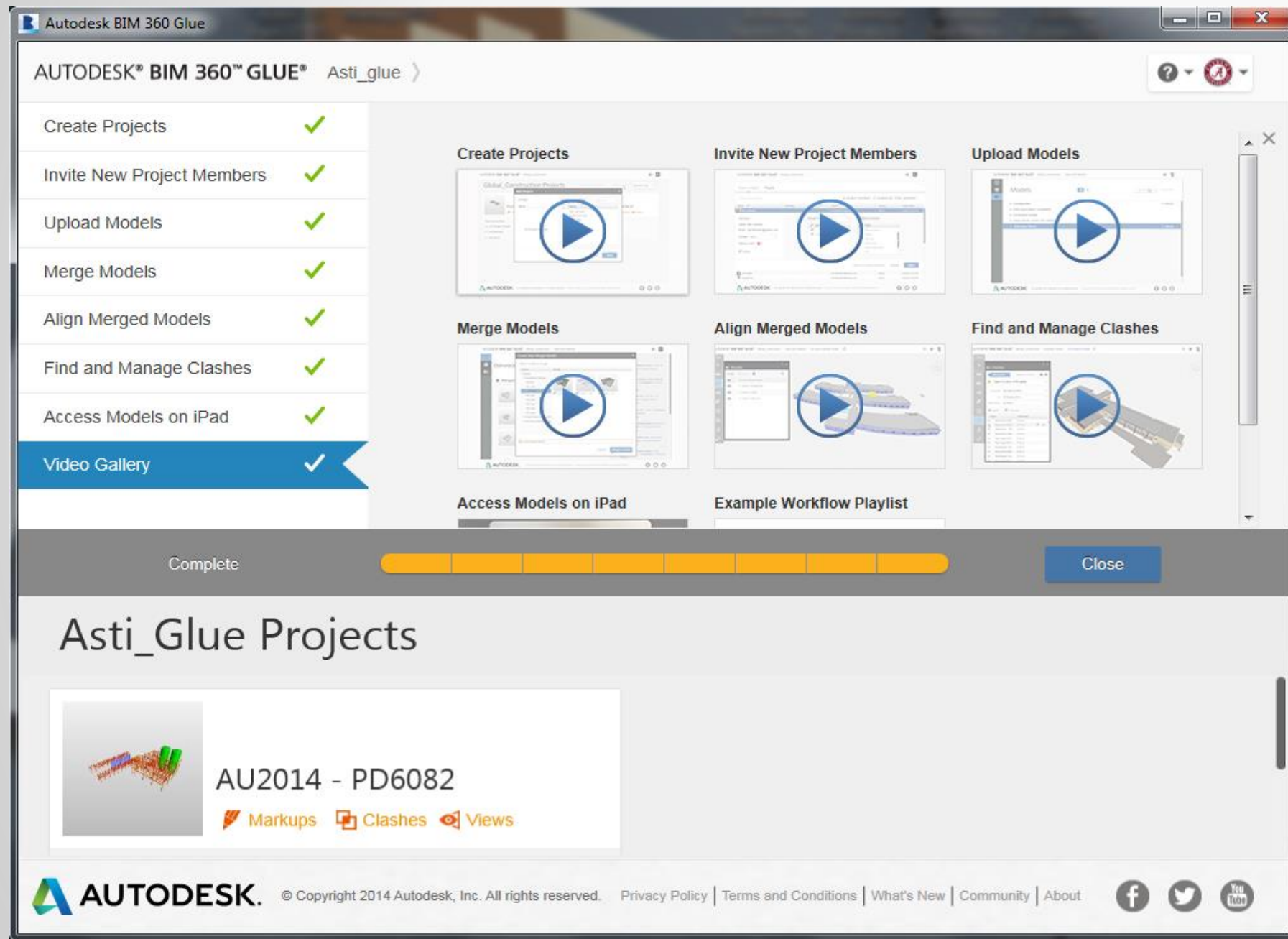
## ***Autodesk ID is required!***



Link is Added to Windows ***Start*** Menu > ***All Programs > Autodesk***



# Install Autodesk® BIM 360™ Glue® software

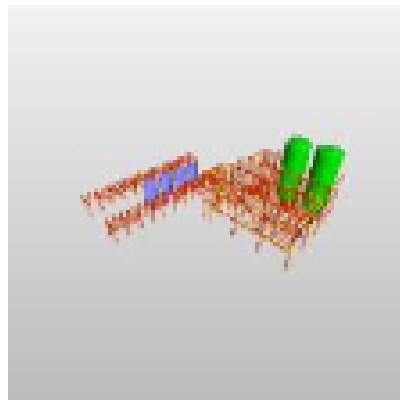


Instructional Videos

Existing Projects

# Install Autodesk® BIM 360™ Glue® software

## Asti\_Glue Projects



AU2014 - PD6082

 Markups  Clashes  Views

### Recently Modified

 P001

 S001

 Master Plant Layout

Active Sites

Markups

Clashes

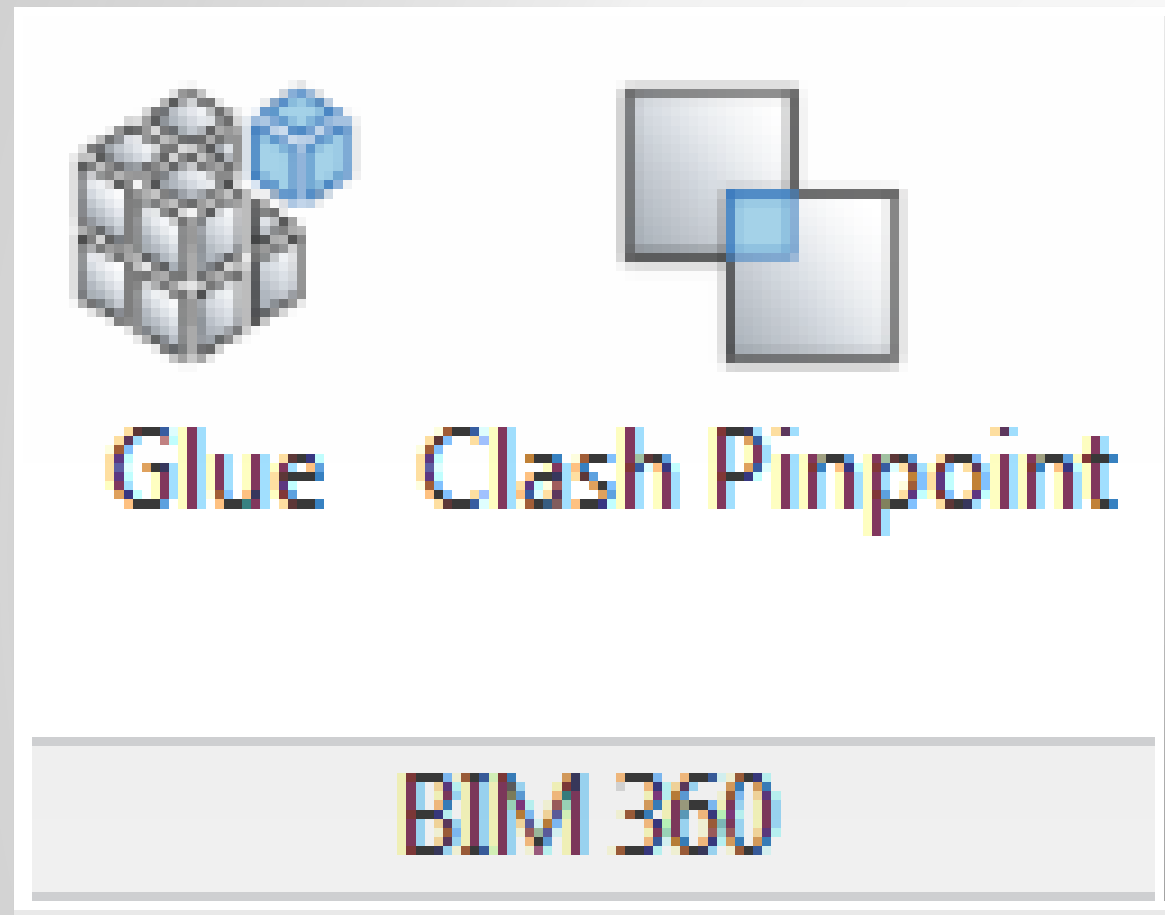
Defined Views

Recently Glued or  
Modified Files



**Glue an AutoCAD® Plant 3D software DWG  
file to Autodesk® BIM™ 360 Glue® software**

# Glue an AutoCAD® Plant 3D software DWG file to Autodesk® BIM™ 360 Glue® software



Look for the BIM 360 Tab  
in the Ribbon



***Let's GLUE!***

# Understand why you would use Autodesk® BIM 360™ Glue®

# Understand why you would use Autodesk® BIM 360™ Glue®

Glue and  
Field:  
What's the  
difference?

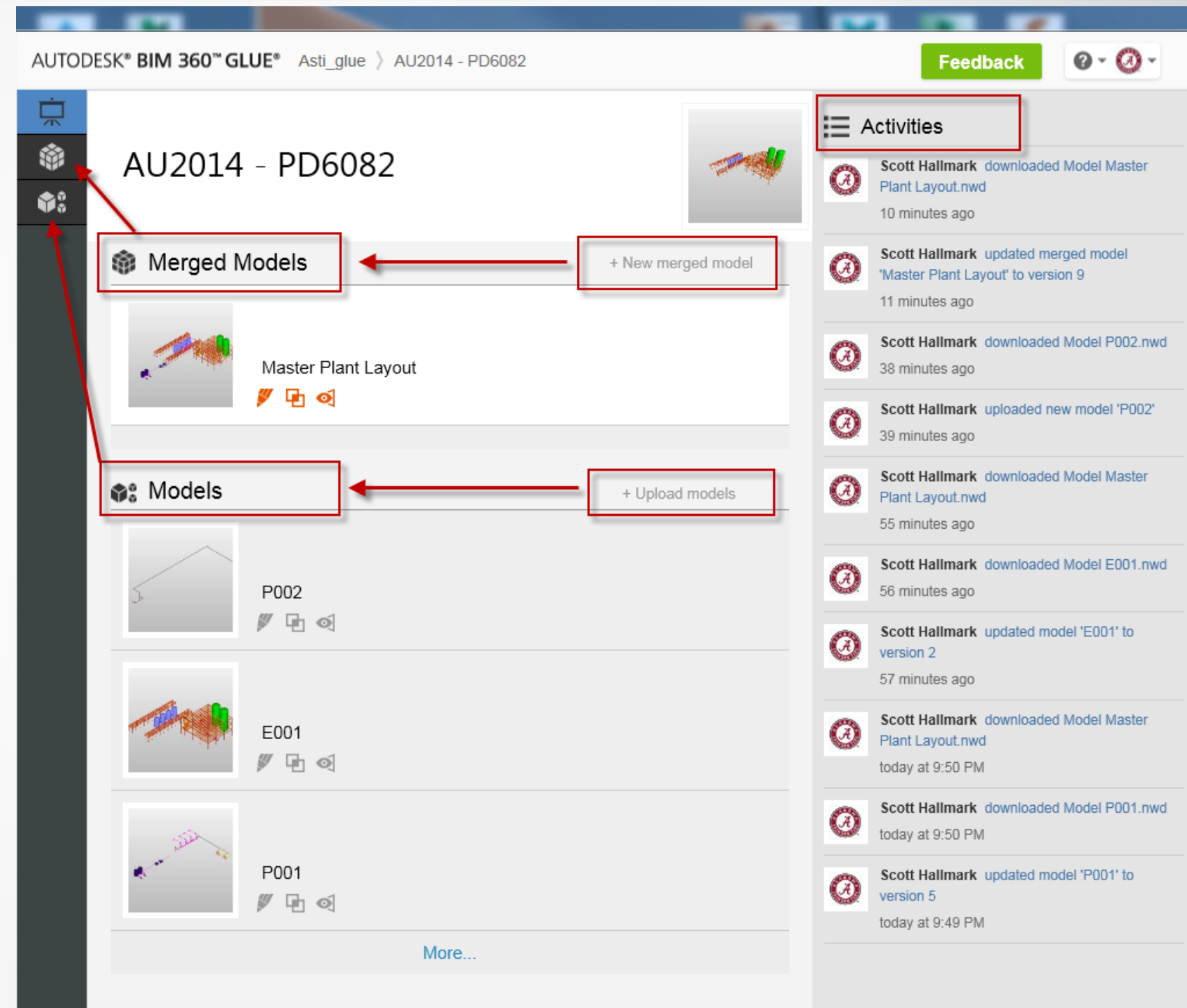
## BIM 360 Products

PRODUCTS	Preconstruction	Construction & collaboration	Commissioning & handover
 <p><b>BIM 360™ Glue®</b> A cloud-based service for BIM management and collaboration. Connect your entire project team and streamline <b>Building Information Management (BIM)</b> project workflows.</p>	✓ <ul style="list-style-type: none"><li>• Design development</li><li>• Value engineering</li><li>• Constructability reviews</li><li>• Multidisciplinary coordination</li></ul>	✓ <ul style="list-style-type: none"><li>• Multidisciplinary coordination</li><li>• Job site visualization</li><li>• Collaborative project reviews</li></ul>	
 <p><b>BIM 360™ Field</b> A cloud-based service for field management. Use a mobile app on-site for collaboration and reporting.</p>		✓ <ul style="list-style-type: none"><li>• Quality assurance / quality control</li><li>• Safety program management</li><li>• Issue tracking and management</li><li>• Cross-project reporting</li></ul>	✓ <ul style="list-style-type: none"><li>• Equipment startup and testing</li><li>• Quality inspections related to handover</li><li>• Certification tracking</li><li>• Commissioning management</li></ul>

# Understand why you would use Autodesk® BIM 360™ Glue®

## The Interface

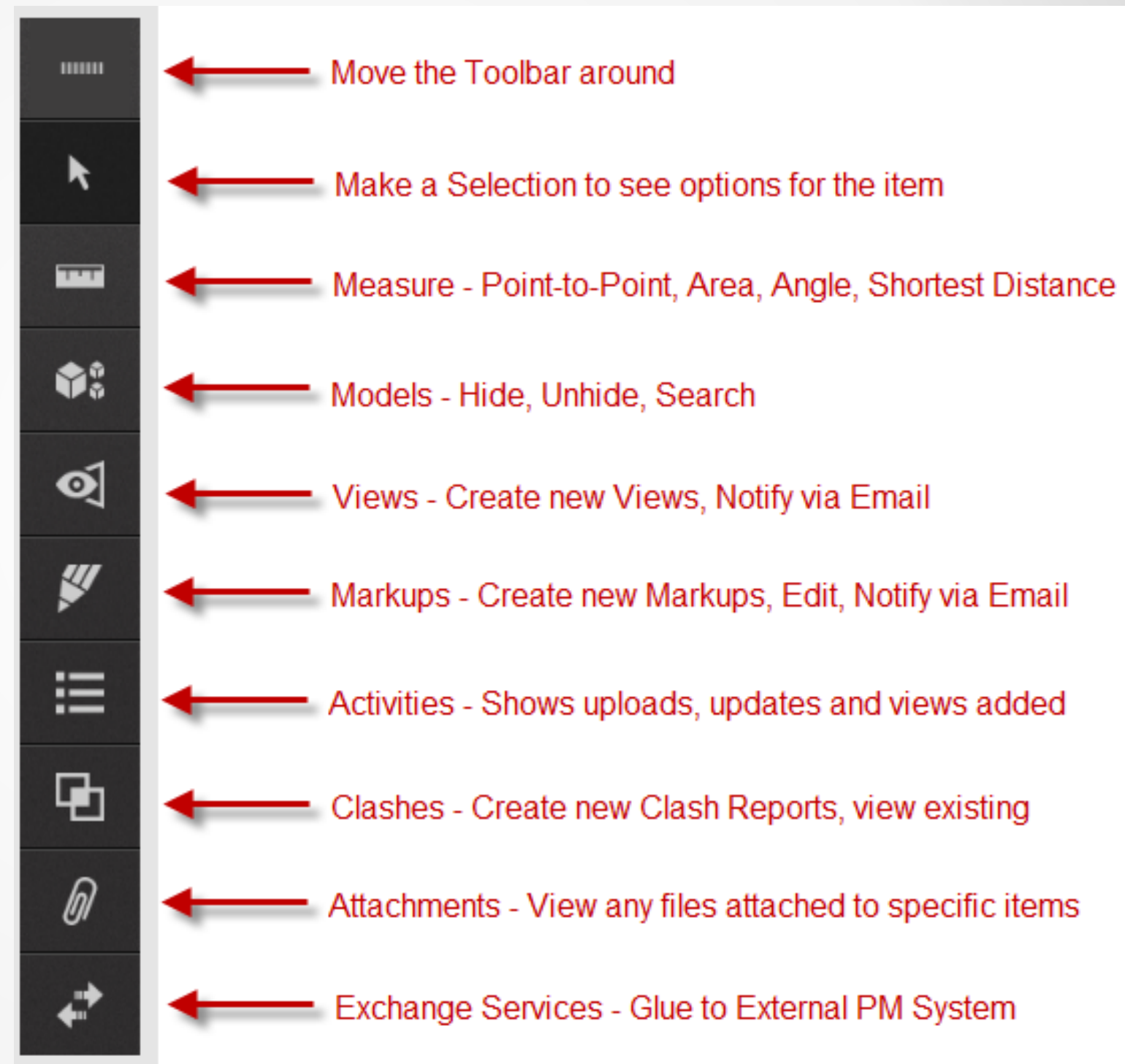
- Simple Icons
- Simple Layout
  - Merged Models
  - Models
  - Activities
- Intuitive Design



# Understand why you would use Autodesk® BIM 360™ Glue®

## The Interface

- Simple Icons
- Multiple Options

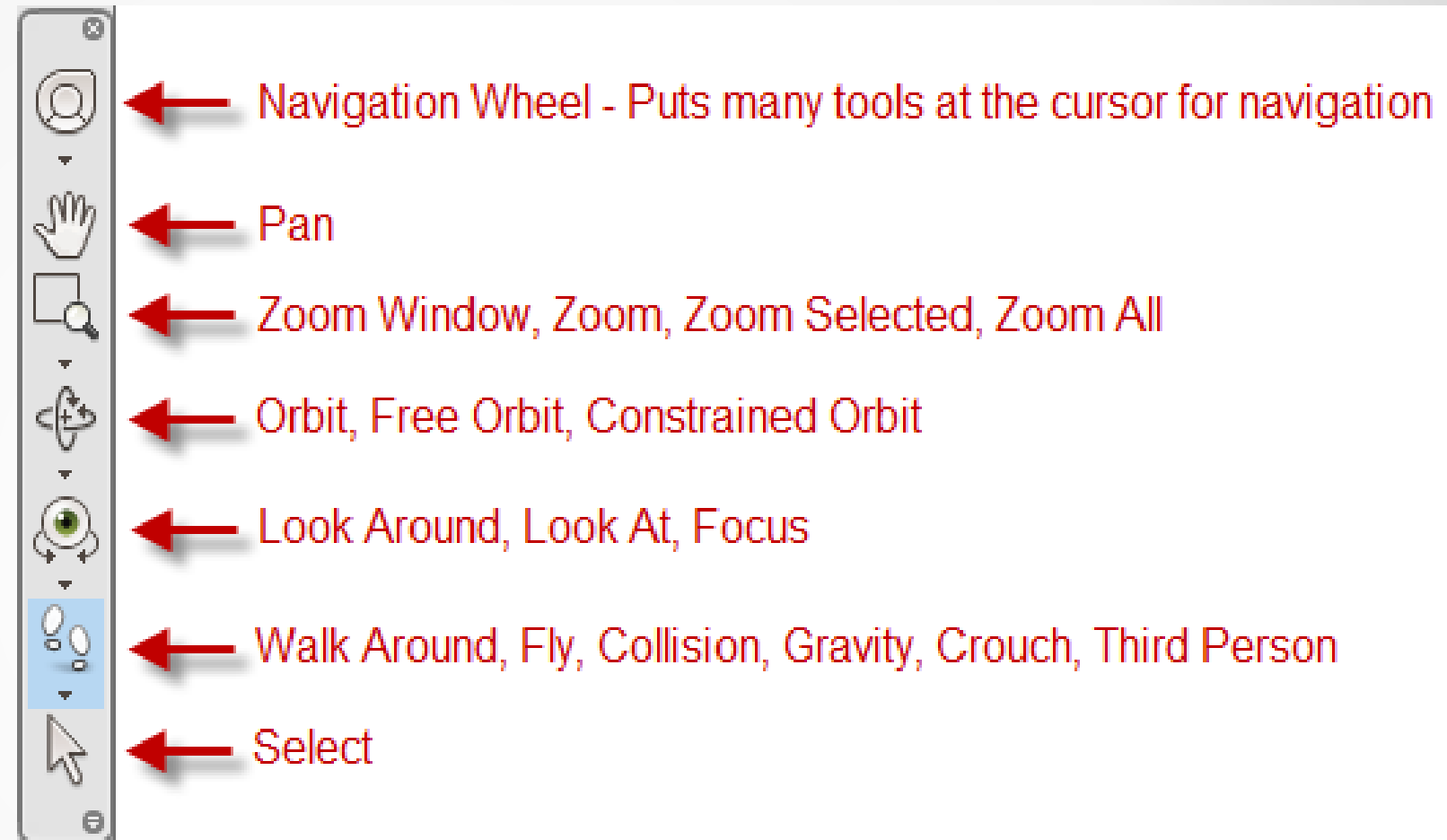




# Understand why you would use Autodesk® BIM 360™ Glue®

## The Interface

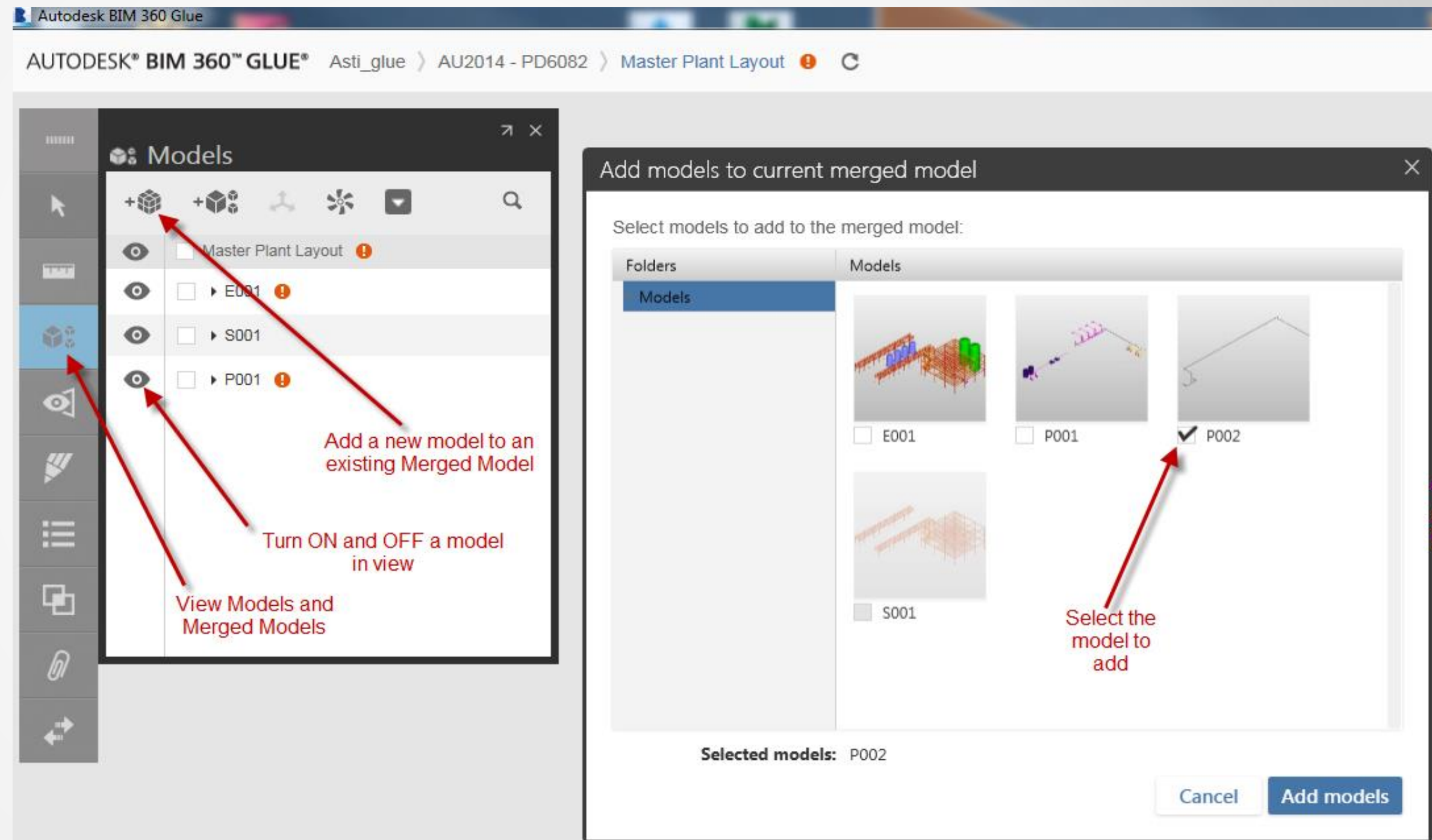
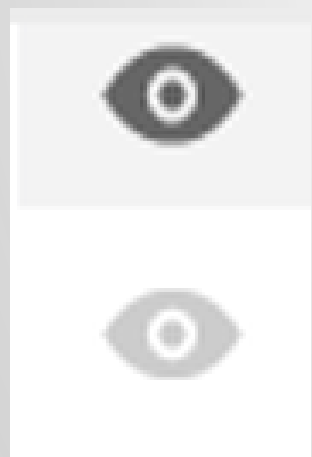
- Common Navigation Tools



# Understand why you would use Autodesk® BIM 360™ Glue®

## Coordination

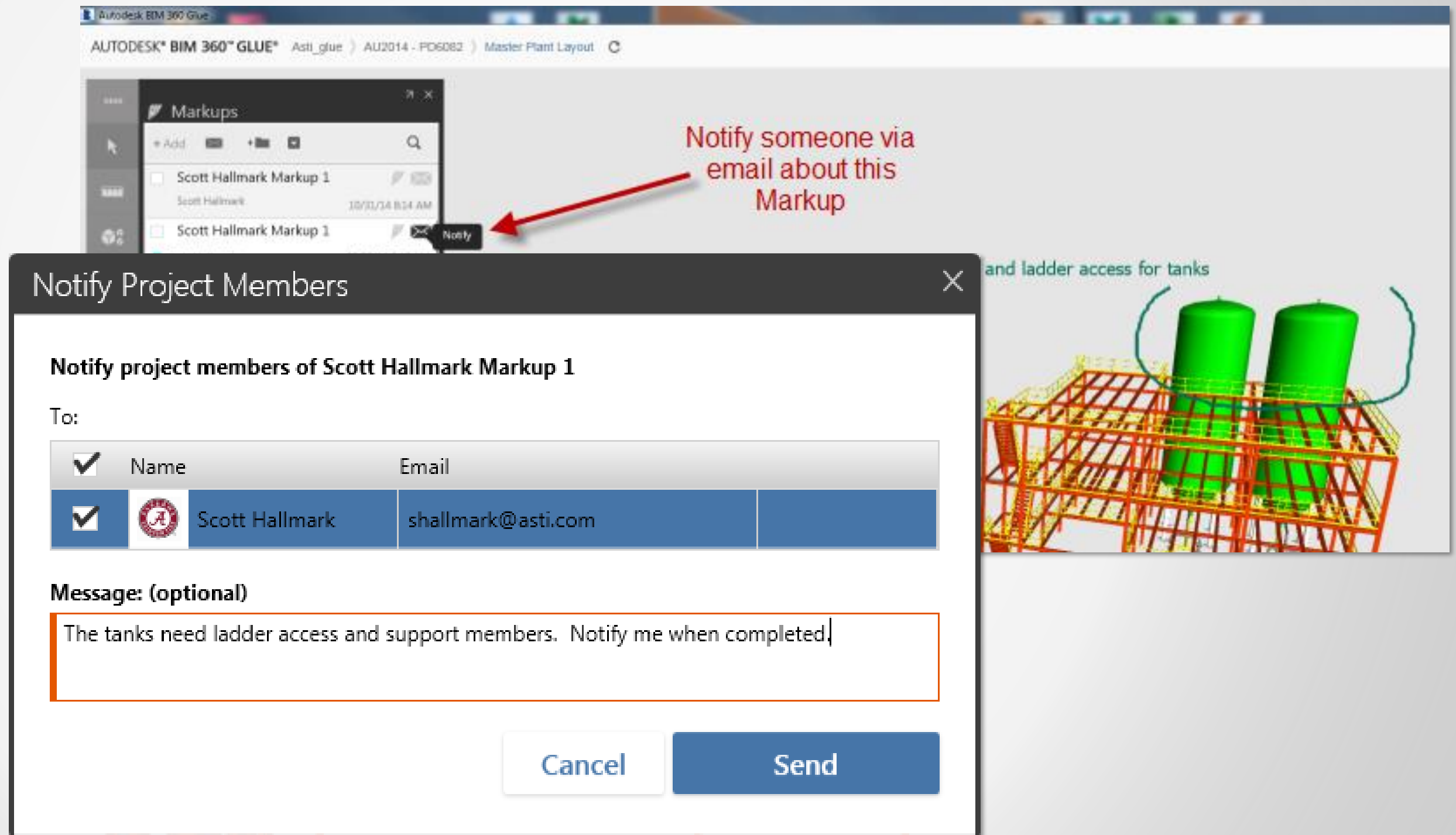
- Multiple Merged Models
- Turn On and Off Models using the Eyeball Icon



# Understand why you would use Autodesk® BIM 360™ Glue®

## Markups

- Leave Notes
- Circle Errors
- Email Saved Markup Views

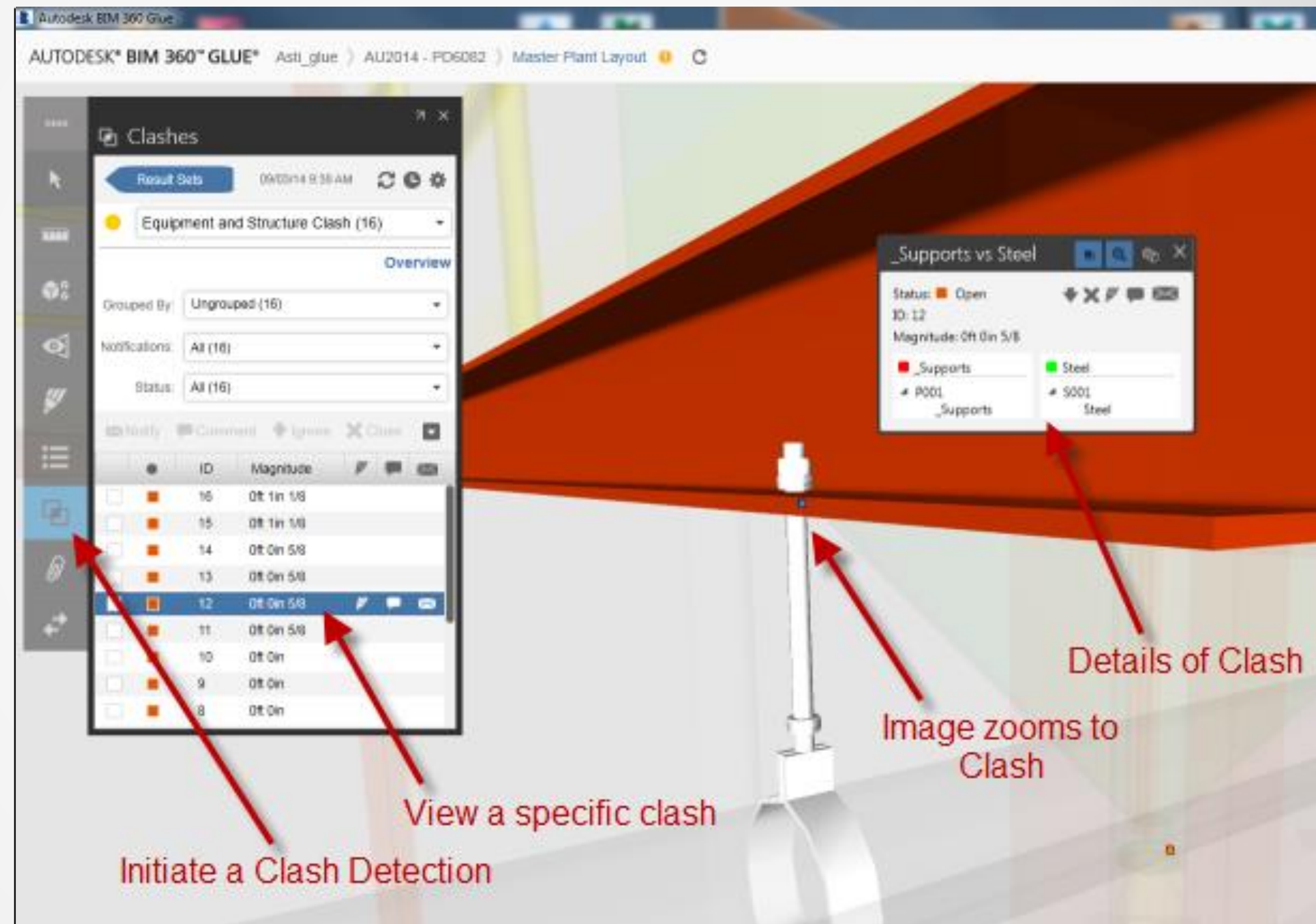




# Understand why you would use Autodesk® BIM 360™ Glue®

## Clash Detection

- Simple to Use
- Tolerance Options
- Use Descriptive Names for Clash Report
- Mark Clashes *Closed* or *Ignored*

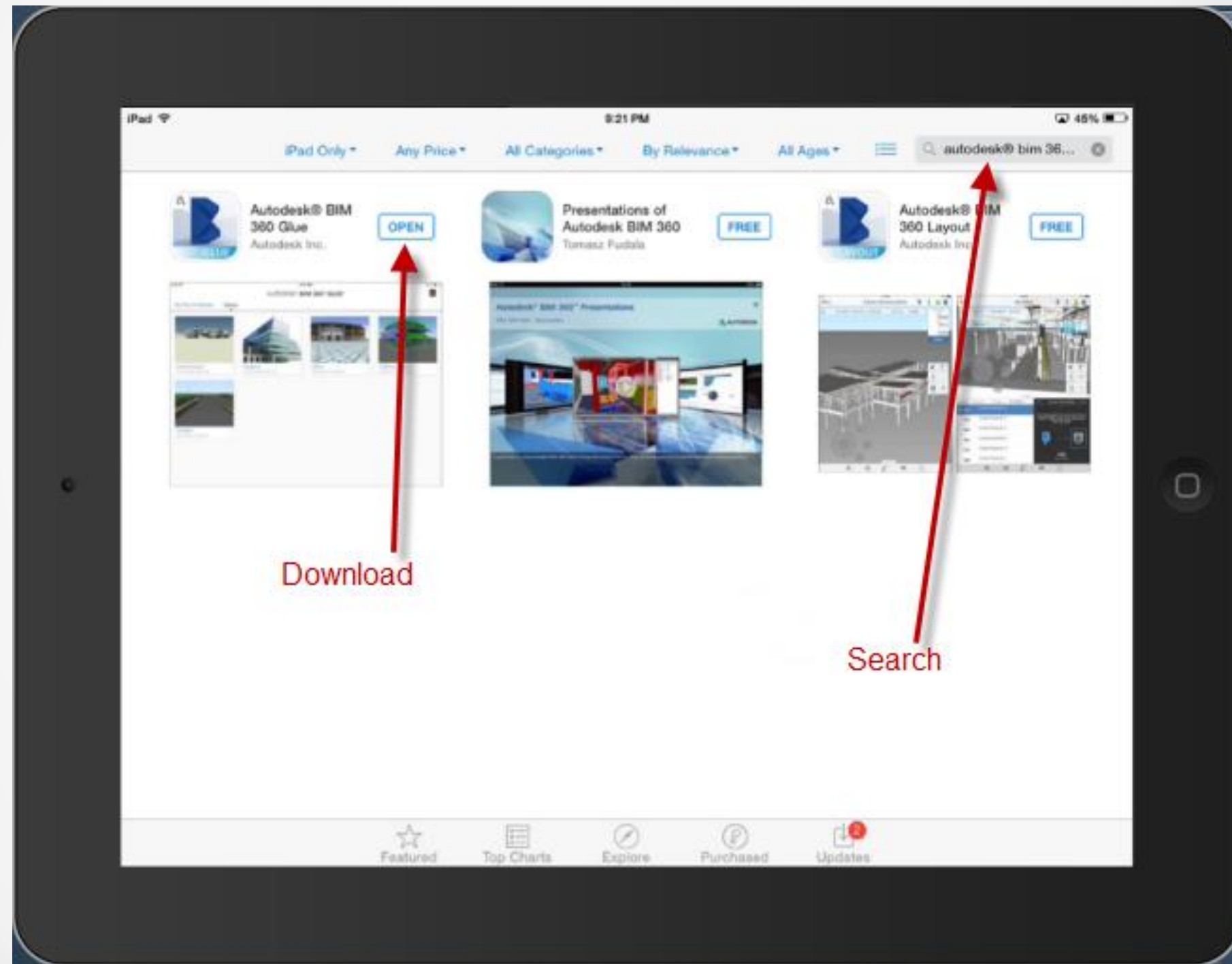


# Use mobile tools with Autodesk® BIM 360™ Glue® software

# Use mobile tools with Autodesk® BIM 360™ Glue® software

Download from the  
Apple App Store  
for your iPad

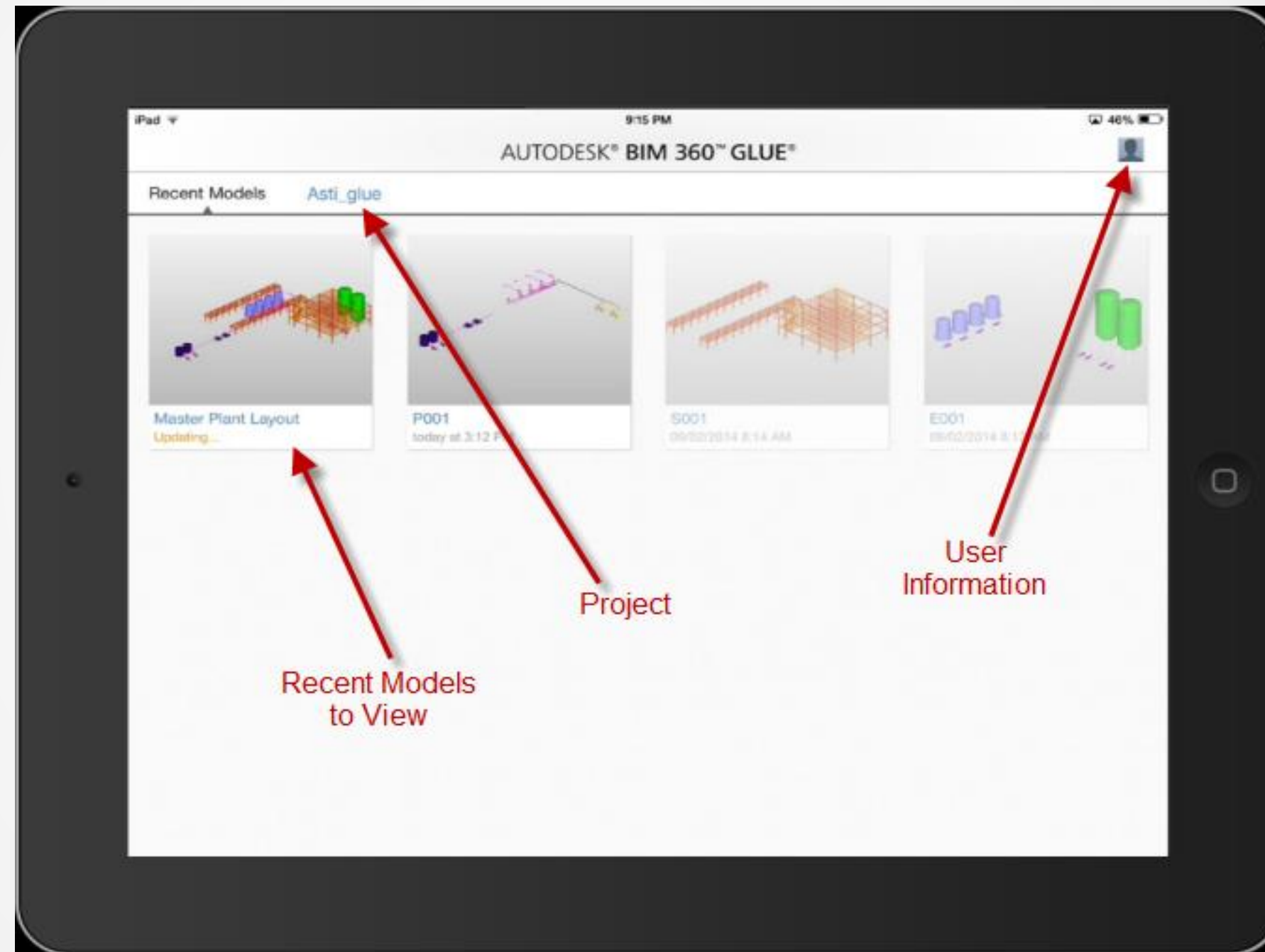
Search for  
“Autodesk BIM  
360 Glue”





# Use mobile tools with Autodesk® BIM 360™ Glue® software

*Let's view  
the iPad  
now!*



# Hopefully, you have learned the following:

- Install Autodesk® BIM 360™ Glue® software
- Glue an AutoCAD® Plant 3D software DWG file to Autodesk® BIM™ 360 Glue® software
- Understand why you would use Autodesk® BIM 360™ Glue®
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# Contact Info:

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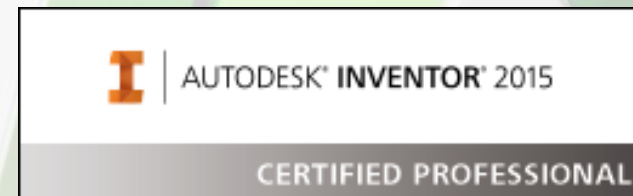
Twitter: @scottscs71

<http://www.linkedin.com/in/scotthallmark>

<http://hallmarkblogautocadpid.blogspot.com>

<http://appliedsoftwareblog.blogspot.com>

[www.asti.com](http://www.asti.com) (Applied Software Technology, Inc.)



# Session Feedback

- Via the Survey Stations, email or mobile device
- AU 2014 passes given out each day!
- Best to do it right after the session
- Instructors see results in real-time









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