Interface



Yale Institute for the Preservation of Cultural Heritage



Cultural Heritage Entity & Project



Yale Institute for the Preservation of Cultural Heritage



Create New CHE: Click File > New > Cultural Heritage Entity

Open a CHE: Click File > Open > Cultural Heritage Entity

or Add Images: Click File> Import Object

or Create a New Project: Click File> New> Project

or Open a Project: Click File>Open> Project

While you are on Project mode click **File>Import CHE**

Data modification & Sharing



Add general annotations: Go to **Application Tab > Annotations** Add annotations: Click **Tools > Write annotation** Add measurements: Click **Tools > Measuring Tool** Save a bookmark: Click **Tools > Bookmarks** Save a screenshot: Click **Tools > Screenshot** Search, Filter and Sort Options: Go to **Application Tab> Search** or **Search all**



Click **Tools > Generate report** and select objects, categories and file type (.pdf or .html)

While you are on Project mode click **File > Merge Objects to Cultural Heritage Entity**



Get started with CHER-Ob

Create New CHE: Click **File > New > Cultural Heritage Entity**

Create a New Project: Click **File > New > Project** Open a CHE: Click **File > Open > Cultural Heritage Entity**

Open a Project: Click File > Open > Project

Add data

Add Images: Click **File > Import Object** Add CT data: Click **File > Import CT directory** Add Project: Click **File > Import Project** Add a CHE: Click **File > Import CHE**

Get Help

Explore the HELP files: Click Help









CHER-Ob 1.0.0 (64-bit) Project asdf

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Annotations



Add annotation to a point: Click **Tools > Write o**) **Annotation > Point note** and **Color**

Add annotation to a surface: Click **Tools > Write annotation > Surface note** and **Color**

Add annotation to a segment: Click **Tools > Write** annotation > Frustrum note and Color

Measurements

Add measurements: Click **Tools > Measuring Tool**

Bookmarks

Save a bookmark: Click **Tools > Bookmarks**

Screenshots



Save a screenshot: Click **Tools > Screenshot**

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Search, Filter & Sort Options

Search, Filter and Sort Options: Go to **Application Tab > Search or Search all**

Annotations	Bookmarks	Search	SearchAll									
Please input the keyword to search in current object files												
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Automatic report generation

Click **Tools > Generate report** and select **objects, categories** and **file type (.pdf or .html**)

Useful for presentation, online publishing, digital and print archiving, collaboration

Collaboration between CHEs and Projects

While you are on Project mode click **File > Import CHE** While you are on CHE mode go to CHE Tab and click Export to Project

Updating CHE

While you are on Project mode click File > Merge Objects to Cultural Heritage Entity

For a complete introduction visit the CHER-Ob website at http://graphics.cs.yale.edu/site/ **Download link: https://github.com/WeiqiJust/CHER-Ob** email: cher_ob@cs.yale.edu

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