

Sage Construction and Real Estate Solutions

ePlan Takeoff

By connecting Estimating, a Sage Construction and Real Estate application, with On Center's On-Screen Takeoff product, ePlan Takeoff lets you generate counts and quantity takeoffs directly from electronic drawings for instant use in your estimates.

ePlan Takeoff gives you the ability to quickly calculate and transfer project dimensions including lengths, areas, and volumes directly to Estimating. It streamlines takeoff, provides a takeoff audit trail, and lets you create accurate estimates without ever needing to pore over bulky blueprints.

The screenshot displays the Sage Timberline Estimating 'On-Screen Takeoff' Integrator software. The interface is divided into several sections:

- Project Tree (Left):** Shows a hierarchy of project elements including 'Condition Styles', 'Edwards AFB', 'Floors', 'Interior', and 'Interior Walls'. The selected item is '1 - Wall Type 2 - 6\"
- Property Table (Top Right):** A table with columns 'Property', 'Value', and 'Unit'. It lists properties such as Depth (0 inch), Height (0 inch), Thickness (6 inch), Width (0 inch), and various quantity measures like 'Quantity 1 - Length' (369.25 LF).
- Assembly Table (Bottom):** A detailed table for 'Assembly: 0641- Framing Wall - Int Stud 2x4, -6, -8 GWB'. It includes columns for 'Estimating Variable', 'Value', 'Unit', 'Condition Property', and 'Conversion Factor'. A dropdown menu is open over the 'Condition Property' column, showing options like 'Quantity 1 - Length', 'Depth', 'Height', 'Thickness', 'Width', and 'Quantity 2 - Surface area (sing)'. The 'Quantity 1 - Length' option is selected.
- Buttons (Bottom Right):** 'Save' and 'Cancel' buttons.
- Status Bar (Bottom):** Shows 'OST Database: Projects.mdb' and 'Estimating database: TESchool'.

BENEFITS

- Utilize the option to digitize counts and quantity takeoffs using paper or electronic plans
- Streamline processes and save time by sharing data between digitizing and estimating software
- Access digitized images and supporting values for improved estimate analysis capabilities
- Enjoy the flexibility to work with a variety of digital plans including DWG, JPEG, BMP, Dodge, ACOE, and more
- Speed up estimate creation by developing a permanent relationship between OnScreen Takeoff Conditions and Estimating Items and Assemblies

◀ Automate "the quantity to estimate" workflow by establishing links between OnScreen Takeoff Conditions and Estimating Items and Assemblies.

Features and Efficiencies

- Receive takeoff values from your digital plans and send those values directly to an estimate.
- Save time by mapping OnScreen Takeoff conditions with Estimating items and assemblies (one time) saving for future use.
- Create new estimates automatically using pre-defined OnScreen Takeoff and Estimating database mappings.
- Update an existing estimate from the changed OnScreen Takeoff project. Example: As your drawings change, ePlan Takeoff updates the impacted quantities back to the estimate.
- Associate estimates with digital plans stored in a variety of file formats. These include CAD formats such as DWG and DXF, plus JPEG, BMP, TIFF, and PDF, as well as the On-Screen Takeoff format, the Dodge plan format, and standard government file formats, including the Corps of Engineers.
- Support the use of paper plans in addition to the above electronic formats.
- Save plan quantities and images to the dimensions list window to use later.
- Recall the last perimeter you digitized from an estimating spreadsheet quantity cell or from the item or assembly takeoff window.

ePlan Takeoff is part of the Sage Construction and Real Estate family of fully integrated software created to streamline work and connect the people you depend on to build your business.