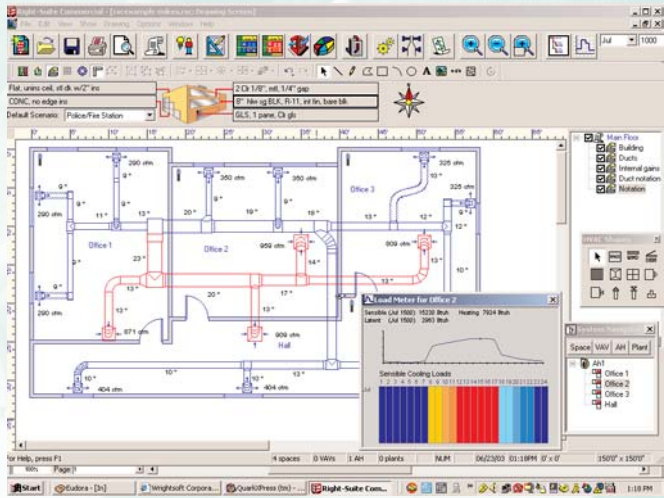


right-suite™ COMMERCIAL



The Right-CommDraw Screen Offers you many tools including:

- Comprehensive toolbar linking you to reports, print preview, project setup, zoom, system navigation, rotate building compass, month and hour for load display, and equipment selection

The CommDraw area also includes:

- **Load Meter:** grid graphic plots cooling load for each hour of the day and each month of the year
- **HVAC Shapes Toolbox:** Floors, ceiling windows, doors, skylights, supply and return registers, supply and return ducts
- **Sheets and Layers Tree:** Check to show or uncheck to hide layers for ducts, internal gains, duct notations. Sheets are used for multiple levels or stories...each sheet has its own layers

wrightsoft™

The Leader in HVAC Design
and Sales Software

RIGHT-COMMDRAW

Right-CommDraw is a revolutionary CAD-like graphical interface for drawing and describing commercial buildings. Using Right-CommDraw, designers can easily read in a CAD file with a building design, and then layout the building by assigning zones with drag-and-drop intelligent "HVAC-Shapes". HVAC-Shapes are easy to use "smart objects" with names like Room, Window, and Door. These smart objects allow you to drag overall wall layouts and then place building design features throughout a floor plan quickly and productively.

As you draw zones and windows using Right-CommDraw, the takeoff for a load is done automatically for you. When you make a change anywhere in the drawing, the Right-CommDraw Automated Designer reads the changes, recalculates the loads, ducts, etc., and redisplayes the system.

Once you've completed your drawing, your building loads are instantly calculated using ASHRAE 24-hour methods and your duct designs can be easily saved back onto a CAD file or saved as a Right-Suite Commercial project or template or printed as engineering reports.

A new capability for 2003 is the ability of Right-CommDraw (when used with CommLoad, CommDuct and Comm 2-Line Duct) to provide calculating 2-line CAD quality duct designs that display CFM changes at the register instantly.

Right-CommDraw Features Include:

- Easy AutoCAD Interface: Read & Write AutoCad files
- Automated Layout of Duct Designs
- Hot Linked to Right-CommLoad for Instant Calculations
- Hot Linked to Right-CommDuct
- Hot Linked to Right-CommProposalRight
- Construction details with convenient pop-up menus
- Typical Operations for Common Building Types
- Unlimited Zones
- Customizable Drawing Object Catalog
- Color Load Pie Charts
- Metric & U.S. Units
- Automated Parts Take Offs
- Full Geometry Analysis
- Unlimited Stacked Floors
- Easy VAV/Air Handler/Plant Layout
- Drag and Drop System Assignments
- Automated Takeoff of System Parts
- Customizable Parts Library
- Scaled Floor Plans