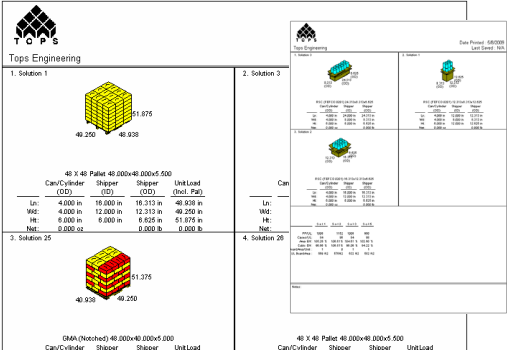
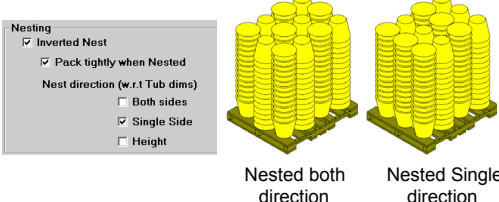
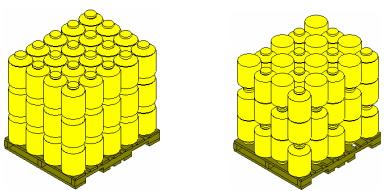
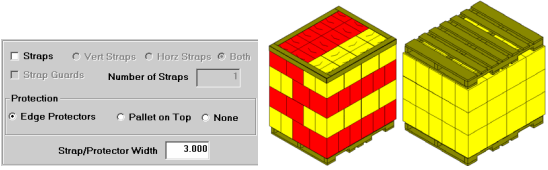

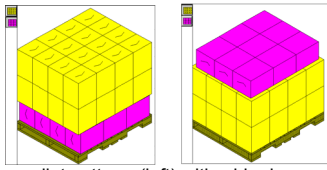
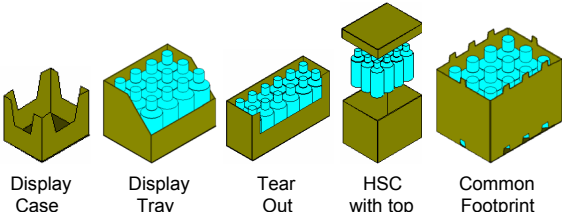
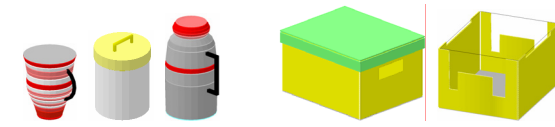
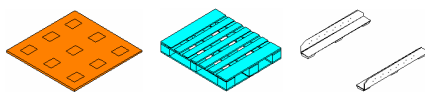
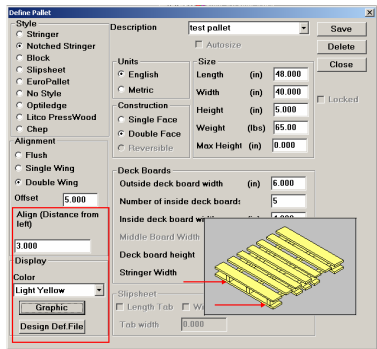
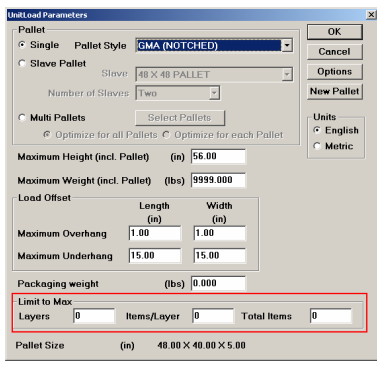
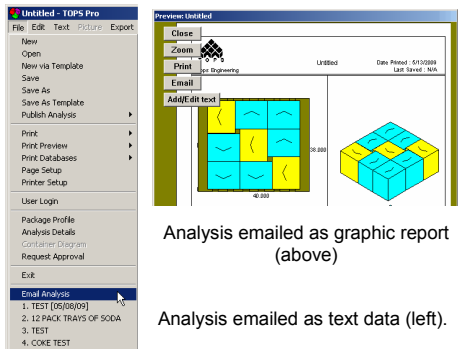
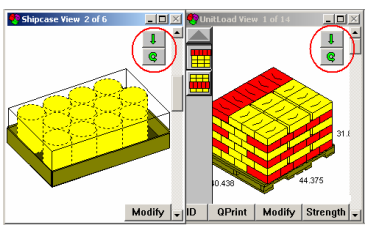


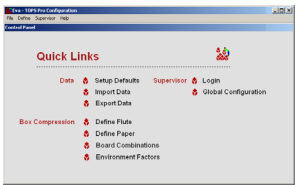
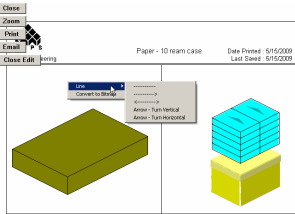
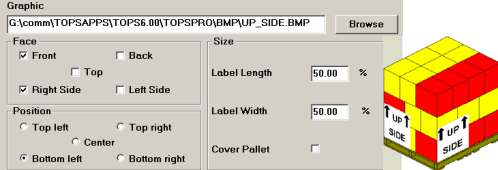
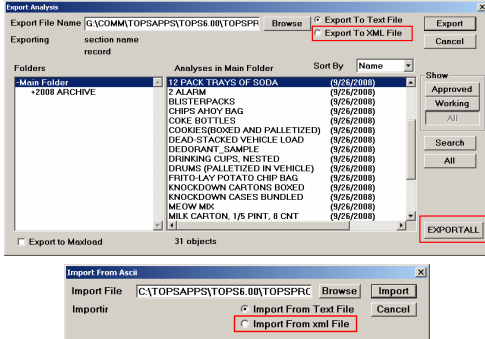
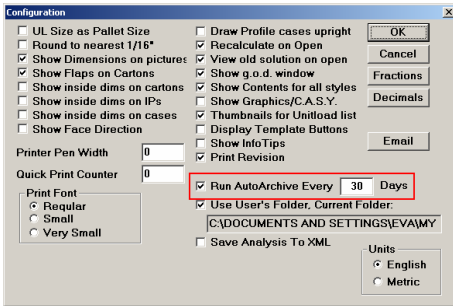
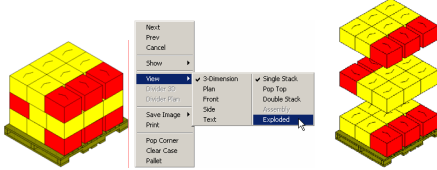


	<p>New Window Layout - Tri Layout, Hex Layout</p> <p>If you have multiple stages in your design sequence, you can use these new layout to view all stages at one time.</p> <p>When available (depending on the number of stages in the analysis), go to View>Tri Screen / Quad Screen / Hex Screen to activate the selected layout. To switch among stages and its accompanied solution lists, click on the Switch Window button in the List View or click directly within the design stage 3D view window to navigate.</p> <p>To return to regular view, go to View>Split Screen.</p>	<p><input checked="" type="checkbox"/> TOPS <input checked="" type="checkbox"/> PackStak <input type="checkbox"/> LoadStak</p>
	<p>Compare Multiple Solutions (up to 5) in a Single Report</p> <p>At any stage of an analysis (shipcase, pallet load or container), users can compare up to 5 solutions on a single report.</p> <p>To select solutions to compare, double click the solutions in the List View, a check mark will be added to the "Select" column on the far left indicating the selection. Then click the right mouse button and select "Preview Multiple Solution" to view the report. You can also use the Print Preview or Print functions to view or print the comparison reports.</p> <p>If the report does not show up in color, go to File>Page Setup and make sure Color is selected under Printer.</p>	<p><input checked="" type="checkbox"/> TOPS <input checked="" type="checkbox"/> PackStak <input checked="" type="checkbox"/> LoadStak</p>
	<p>Inverted Nesting for Tubs and Buckets</p> <p>For Tubs/Buckets (at both primary pack or shipper levels), users can specify whether the tubs should be tightly packed as well as the nesting directions for optimization.</p>	<p><input checked="" type="checkbox"/> TOPS <input checked="" type="checkbox"/> PackStak <input checked="" type="checkbox"/> LoadStak</p>
	<p>Nested Inverted Bottles</p> <p>TOPS 6.0 can display nested and inverted bottles in the solutions; however, this is for display purpose only and there is no change in the calculation for the solutions.</p>	<p><input checked="" type="checkbox"/> TOPS <input checked="" type="checkbox"/> PackStak <input checked="" type="checkbox"/> LoadStak</p>
	<p>Edge Protectors / Pallet on Top</p> <p>Users can add edge protector or a pallet on top of the unitload as shown.</p> <p>To add, click the Modify Unitload Solution button  on the tool bar. The protection option is available towards the bottom of the dialog box; enter the width of the edge protector at the bottom of the dialog. The top pallet will be of the same type used for the unitload.</p>	<p><input checked="" type="checkbox"/> TOPS <input checked="" type="checkbox"/> PackStak <input checked="" type="checkbox"/> LoadStak</p>
 <p>Same pallet pattern: (left) with wider layer on top (right) with wider layer at bottom</p>	<p>Alternate Patterns to place Widest pattern at Bottom</p> <p>For multilayer (Z) pallet patterns, users can click on the thumbnail to pick the alternate pattern with the wider footprint layer placed at the bottom of the pallet for better stability.</p>	<p><input checked="" type="checkbox"/> TOPS <input checked="" type="checkbox"/> PackStak <input checked="" type="checkbox"/> LoadStak</p>
	<p>New Box Styles</p> <p>More box styles are available and they include display case, display tray, tear out boxes, HSC boxes with top and common footprint standard boxes.</p> <p>To define new box based on these new and other styles, go to Define>Box Styles Menu.</p>	<p><input checked="" type="checkbox"/> TOPS <input checked="" type="checkbox"/> PackStak <input checked="" type="checkbox"/> LoadStak</p>

 <p>Primary Shapes with handles</p> <p>New CASY Tray functions</p>	<p><u>New CASY Style Options</u></p> <p>The CASY Primary shape now supports handles (curved or rectangular) like cup handle, top handle on the canister, etc.</p> <p>The CASY Tray module allows you to add cover with a specific color. If you have special cut outs or design on the side panel, there is a Mirror function to easily copy the same design to the opposite side of the tray to ensure they are symmetrical.</p>	<p><input checked="" type="checkbox"/> TOPS</p> <p><input type="checkbox"/> PackStak</p> <p><input type="checkbox"/> LoadStak</p>
 <p>Litco Pallet</p> <p>Chep Pallet</p> <p>OptiLedge</p>	<p><u>New Pallet Types</u></p> <p>New pallet types in version 6.0 include special pallets from Litco, Chep and OptiLogistics.</p>	<p><input checked="" type="checkbox"/> TOPS</p> <p><input checked="" type="checkbox"/> PackStak</p> <p><input checked="" type="checkbox"/> LoadStak</p>
	<p><u>New Pallet Parameters – Color, Graphics and Stringers Alignment</u></p> <p>Users can now assign colors for new or existing pallets. To do so, go to Define>Pallet menu, the color option is available towards the bottom left hand side of the dialog box. To change color of an existing pallet, select the pallet from the Description field first, select a new color from the drop down list and click on Save to update.</p> <p>You can also place bitmapped graphics on the top, front or side face of the pallet.</p> <p>In previous versions of TOPS, users can specify an offset for the stringers. In version 6.0, users can move the offset stringers to new positions using the Align function.</p>	<p><input checked="" type="checkbox"/> TOPS</p> <p><input checked="" type="checkbox"/> PackStak</p> <p><input checked="" type="checkbox"/> LoadStak</p>
	<p><u>Option to Limit the Number of Cases on Unitload</u></p> <p>In the Unitload parameters dialog box, users can limit the number of shipcases on the pallet by restricting the number of layers, number of cases per layer or the total number of cases on the pallet. Leave these parameters at “0” if you’d like TOPS to find the most optimal solution.</p> <p>Note that these limits do not apply to Multi-dimensional, Multi-surface, Multiple-layer patterns.</p>	<p><input checked="" type="checkbox"/> TOPS</p> <p><input checked="" type="checkbox"/> PackStak</p> <p><input checked="" type="checkbox"/> LoadStak</p>
 <p>Analysis emailed as graphic report (above)</p> <p>Analysis emailed as text data (left).</p>	<p><u>Email Analysis in File Menu</u></p> <p>Users can now email the current analysis using the File>Email Analysis function. This will open your email client and add the analysis (as a TXT or XML file) as an attachment so it can be emailed to another TOPS user for importing into TOPS.</p> <p>This Email (text) function is different from the Email function button in the Print Preview Screen. In the print view, the current graphic report will be attached as a JPEG file to your email client so it can be sent to and viewed by anyone (not just TOPS users).</p> <p>The Email JPEG graphics report function is also available under the File>Open menu where users can select multiple analyses (by holding down the [Ctrl] button) and then click on the Email button.</p>	<p><input checked="" type="checkbox"/> TOPS</p> <p><input checked="" type="checkbox"/> PackStak</p> <p><input checked="" type="checkbox"/> LoadStak</p>
	<p><u>Image Rotate Buttons on 3D View Windows</u></p> <p>In addition to the use of [Shift]+[Arrow key] combination to rotate images, users can now click on the view buttons in each 3D view window to achieve the same results.</p> <p>Click on the  button to rotate the image around the vertical center axis (same as the use of left/right arrow keys) and the  to rotate the image around the horizontal center axis (as in the up and down arrow keys).</p>	<p><input checked="" type="checkbox"/> TOPS</p> <p><input checked="" type="checkbox"/> PackStak</p> <p><input checked="" type="checkbox"/> LoadStak</p>

	<p>New TOPS Config Interface and License Setup</p> <p>In version 6.0, users will setup the license inside TOPS Pro. After installation, login as Supervisor under the Supervisor> Login/Logout menu and then go to Set License to access the Set TOPS License dialog box.</p> <p>The Config program has a new interface with all functions available as quick links.</p>	<ul style="list-style-type: none"> <input checked="" type="checkbox"/> TOPS <input checked="" type="checkbox"/> PackStak <input checked="" type="checkbox"/> LoadStak
	<p>Print Preview – New Edit Options</p> <p>To access the edit screen in the Print Preview, users will now click on the Add/Edit Text button.</p> <p>In the edit mode, users can add lines or turned arrows in addition to text annotations. To add lines, click the right mouse button and select the types of lines to be added. Then place the text cursor to where you'd like the line to start, click, hold and drag until the line is done. To exit edit mode and back to print preview, click on the Close Edit button.</p>	<ul style="list-style-type: none"> <input checked="" type="checkbox"/> TOPS <input checked="" type="checkbox"/> PackStak <input checked="" type="checkbox"/> LoadStak
	<p>Expanded Unitload Label Options</p> <p>Users can control the size of the unitload label as a percentage of the unitload dimension (with the option whether to include the height of the pallet). Enter the number in the corresponding input field and check the "Cover Pallet" option if you want to include the height of the pallet as the total unitload height.</p>	<ul style="list-style-type: none"> <input checked="" type="checkbox"/> TOPS <input checked="" type="checkbox"/> PackStak <input checked="" type="checkbox"/> LoadStak
	<p>Analysis Export/ Import in XML format</p> <p>All existing analyses from TOPS can now be exported to XML files, a common interchange among different systems and platforms. Go to Export>Analysis menu and check the "Export To XML File" option to export selected or all analyses in XML format.</p> <p>Analysis imports among TOPS users can now be made via TXT or XML files. Go to Tools>Import to specify the format desired, then click the Browse button to locate the file to import.</p> <p>To handle TOPS analyses in XML format instead of TXT format as default, check the option "Save Analysis to XML" under the Tools>Configuration menu.</p>	<ul style="list-style-type: none"> <input checked="" type="checkbox"/> TOPS <input checked="" type="checkbox"/> PackStak <input checked="" type="checkbox"/> LoadStak
	<p>Archiving of Analysis - Auto Archive or Manual</p> <p>Users can archive infrequently used analyses which can be restored any time and posted back to the main folder for review. To set auto archive schedule, go to Tools >Configuration menu, check the AutoArchive option and enter the frequency for the task.</p> <p>To manually archive selected analysis, go to the File >Open menu, highlight the analysis and click on the Archive button at the bottom right hand corner.</p> <p>To restore archived analyses, go to File>Open Archive. At the dialog box, highlight the analyses to be restored and click on the Restore button. You can then specify the location where the analysis will be restored to.</p>	<ul style="list-style-type: none"> <input checked="" type="checkbox"/> TOPS <input checked="" type="checkbox"/> PackStak <input checked="" type="checkbox"/> LoadStak
	<p>Exploded Unitload View</p> <p>In the 3D Unitload view of the solution, an "Exploded" view is added in addition to Single Stack, Pop Top, Double Stack views.</p> <p>To access, highlight the 3D view of the unitload, click the right mouse button, select View and then Exploded.</p>	<ul style="list-style-type: none"> <input checked="" type="checkbox"/> TOPS <input checked="" type="checkbox"/> PackStak <input checked="" type="checkbox"/> LoadStak
	<p>Enhanced Data Import</p> <p>TOPS 6.0 provides a new function to easily import design sequence data (can include any of primary pack, intermediate pack, shipcase, pallet and transit vehicle). The data will be in CSV or text file.</p> <p>Other import enhancements include the ability to import data in Metric unit and assign user names to imported analyses without any associated previous user. To use the function, go to Import>Easy Import.</p>	<ul style="list-style-type: none"> <input checked="" type="checkbox"/> TOPS <input checked="" type="checkbox"/> PackStak <input checked="" type="checkbox"/> LoadStak
	<p>More Statistics</p> <p>Define bottles and cans in oz, product/shipcase cube efficiency data.</p>	<ul style="list-style-type: none"> <input checked="" type="checkbox"/> TOPS <input checked="" type="checkbox"/> PackStak <input checked="" type="checkbox"/> LoadStak