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2. Introduction to Cape Pack Cloud

Use the online Cape Pack Cloud to download or share reports about palletization solutions you create in Cape Pack. You can quickly customize reports by clicking and dragging.
3. Sending a Solution to Cape Pack Cloud

The first step in using Cape Pack Cloud is sending a solution from Cape Pack.

1. Create a new solution in Cape Pack or open a saved one. Make sure to set the Product Name and Product Code using **Product Name/Product Code**. Cape Pack Cloud prominently displays these fields as well as using them when you search.

   ![Input Product Name/Code](image)

   - **Date of Analysis**: 9/6/2016
   - **Product Name**: Assorted Fruit Flavor Snacks
   - **Product Code**: 031704_SNA-FF-ASSORT

2. Click **Send to Cape Cloud** on the toolbar.
If you have calculated the compression strength, Cape Pack automatically includes this information in the upload.

3. In the Set Cloud only data fields dialog box, enter the customer name and project and click OK.

4. In the Cape Pack Authentication Login dialog box, enter your login credentials and click Sign In.
5. Cape Pack performs the upload and then asks if you want to see it.

6. Click **Yes** to open your Web browser. You may be prompted to log in again.

7. The list of uploaded solutions appears.
<table>
<thead>
<tr>
<th>Analysis Date</th>
<th>Product Name</th>
<th>Product Code</th>
<th>Case Size(s)</th>
<th>SP Per Load</th>
<th>Upload Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>03/04/2016</td>
<td>Assorted Fruit Flavor Snacks</td>
<td>24H6, SNA-FR-ASSORT</td>
<td>17 in x 12 in x 10 in</td>
<td>32</td>
<td>8/18/2016, 11:36:22 AM</td>
</tr>
<tr>
<td>08/11/2016</td>
<td>Pallet Group: Cans/Squares/Ovals</td>
<td>16 in x 12 in x 10 in</td>
<td>40</td>
<td></td>
<td>8/15/2016, 2:05:27 PM</td>
</tr>
<tr>
<td>08/11/2016</td>
<td>Test for VIKI: no pallet load</td>
<td>12.32 in x 9.32 in x 12.64 in</td>
<td>45</td>
<td></td>
<td>8/11/2016, 6:59:05 AM</td>
</tr>
<tr>
<td>08/11/2016</td>
<td>Test for VIKI: no pallet load</td>
<td>12.32 in x 9.32 in x 12.64 in</td>
<td>45</td>
<td></td>
<td>8/11/2016, 6:58:19 AM</td>
</tr>
<tr>
<td>08/10/2016</td>
<td>South Korean Soda</td>
<td>16 oz</td>
<td>18.62 in x 12.82 in x 12.64 in</td>
<td>24</td>
<td>8/10/2016, 8:18:50 PM</td>
</tr>
<tr>
<td>08/05/2016</td>
<td>Solo Cups</td>
<td>16 oz</td>
<td>22.507 in x 14.882 in x 21.64 in</td>
<td>10</td>
<td>8/5/2016, 9:25:03 AM</td>
</tr>
<tr>
<td>08/04/2016</td>
<td>FCA - Fluid Cans</td>
<td>8 in x 8 in x 8 in</td>
<td>190</td>
<td></td>
<td>8/4/2016, 10:31:14 AM</td>
</tr>
<tr>
<td>08/04/2016</td>
<td>FCA</td>
<td>Flat pack</td>
<td></td>
<td></td>
<td>8/4/2016, 8:30:30 AM</td>
</tr>
<tr>
<td>08/04/2016</td>
<td>Pallet Analysis</td>
<td>Cylinders on pallet</td>
<td></td>
<td></td>
<td>8/4/2016, 8:29:32 AM</td>
</tr>
</tbody>
</table>
4. Viewing the List of Solutions in Cape Pack Cloud

The list of solutions in Cape Pack Cloud has three main areas.

Area 1 controls if the list in area 3 shows single size solutions or mixed size solutions. Shown above is an example list of single size solutions. Shown below is an example list of mixed size solutions on different pallets. The thumbnails at the bottom represent up to the first four loads in the full order.
Area 2 contains controls that affect the list of information shown in area 3.
Area 3 is the list of available solutions. Unopened new solutions are shown in bold. Solutions you have previously opened are in normal type.
Area 4 shows previews of the solution's graphics that are available for the report.
To quickly change the language Cape Pack Cloud uses in this session, click the language drop-down at the top right of the page. You can change it for everyone in the company on the Settings page.

4.1 List Controls

The list controls above the list affect different aspects of the list.

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Unseen solution counter. Open each unseen solution to reset the counter.</td>
</tr>
<tr>
<td>2</td>
<td>List of pages of solutions. Click a number to go directly to that page, or use Previous and Next as desired.</td>
</tr>
<tr>
<td>Item</td>
<td>Description</td>
</tr>
<tr>
<td>------</td>
<td>-------------</td>
</tr>
<tr>
<td>3</td>
<td>Search field. Enter search terms here to search the Product Name, Product Code, Project, and Customer Name fields in solutions. The Project and Customer Name fields are not shown by default; use Set Columns to display them.</td>
</tr>
<tr>
<td>4</td>
<td>Lists how many solutions are on the page and the total number of solutions.</td>
</tr>
<tr>
<td>5</td>
<td>Sets the number of solutions per page.</td>
</tr>
<tr>
<td>6</td>
<td>Lets you choose the columns in the list.</td>
</tr>
</tbody>
</table>

### 4.1.1 Setting Columns in the List

To set the columns of data that appear in the list of solutions, click **Set Columns** in the header.

Select or deselect columns as desired. As you click columns, the selector disappears and the list updates, so you may have to repeat the process. To reset the columns shown in the list to the default, click **Default**.

**Note:** SP stands for secondary pack.

### 4.2 Working with the List

The list of solutions is where you choose the solution for which you will then build a report.
Change the sort order of the list by clicking a column header.

The fourth column allows you to choose which statistics to show. Click the drop-down arrow and choose from CaseSizes(s), Area Efficiency, Cube Efficiency, or PP Per Load (where PP stands for Primary Pack). If you change this column to another entry, the list keeps the previous sort setting.

Next to each entry's number in the list is a triangle that, when clicked, opens a pop-up menu for the solution.

Click Open to open a solution, Close to close a solution, Download CLF to download a solution, and Delete to delete a solution. You may only delete solutions you uploaded.

If you have saved a PDF for this solution, an icon for it appears after the number.

Click the icon to access its menu, where you can choose to Download Saved PDF, Email PDF Attachment, Email PDF Link, Copy Link to Clipboard, or Delete Saved PDF. You may only delete the PDF for a solution you created. Reports are saved for 90 days by default, but you can change this on the Settings page.
You can also open a solution by double-clicking it, and close it by clicking the X in its tab. Beneath the list are different views of the solution.
5. Downloading and Working with a Solution from Cape Pack Cloud

To download a solution from Cape Pack Cloud, do the following:

1. If you have an open instance of Cape Pack, close it.
2. Open the menu triangle in the row of the solution to download.
3. Click Download CLF.
4. The browser may prompt you to open or save the file. If your browser is configured to automatically save downloaded files, use Windows Explorer to navigate to that location and double-click the downloaded file, which should result in the same dialog box as if you chose to open the file directly.

5. Choose to **Review Solution** (which will open it in MultiViewer Graphics) or **Re-Run Analysis** (which will open it in Cape Pack).

When you are done reviewing the solution or re-rerunning the analysis, if you upload the solution to Cape Pack Cloud again, you will be asked if you want to overwrite the existing solution (Yes) or create a new solution (No). If you create a new solution, you will be prompted to enter a customer name and project if you have not set one already.
This solution is linked to an existing Cape Pack Cloud Solution.
Would you like to update linked solution or create a new solution?
Click on ‘Yes’ to update linked solution OR ‘No’ to create a new solution.
6. Generating a Report

When you open a solution, you go to the Cape Pack Cloud page.

There are six or seven steps to generating a report.

1. Select a template by clicking the one you want to use if you do not want to use the default one.
2. Select the graphics layout by clicking the one you want to use.
3. Choose the graphics on the report. Click and drag the graphics into the windows on the report if you do not like the default placement.
4. Set the units for the report, either Imperial or Metric, and set the language for the report.
5. If you chose a mixed size solution, you can see the previews for the different loads using the controls next to Report Preview.
6. Change the view of the graphics, if desired, by choosing a different view by clicking the pencil and then either **Corner View**, **Top View**, **Bottom View**, or **Side Views**.

   • For pallet loads, you can also choose **Multi-Stack** and then set the number of pallets high.

   • For cases, you can also choose **Show Content**, **Lift Cover**, or **Open Flaps**.

   • Rotate the view manually by dragging it with the mouse.

   • Reorder the windows on the report by clicking the axes icon and dragging the window to another position in the layout.

   • Zoom in or out by using the scroll wheel on the mouse.

   • Download a window's view by clicking the download icon in the top right corner of the window.

7. Share the report by clicking **Share Report**, and then choosing to either **Print**, **Mail PDF**, or **Download PDF**. If you choose to print, proceed as prompted by your browser. If you choose to mail the PDF, enter the recipients' addresses in the To, CC, and BCC fields separated with semicolons and click **Send**. If you choose to download the PDF, proceed as prompted by your browser.

Shown below is a downloaded report open in Adobe Acrobat Reader.
To save the report for future use, click **Save Current Report As PDF**.

If you open the solution later and create a new preview, the program remembers all the settings from this preview except for the rotation of the models in the preview windows that you changed with the mouse.

If you completed a strength analysis in Cape Pack, that data is automatically uploaded with the solution and appears on the report as additional pages.
7. Viewing Packaging Data

In Cape Pack Cloud, click **Show Packaging Data** to see the data sent from Cape Pack to Cape Pack Cloud.

Click **Show Report Builder** to return to Report Builder.
8. Managing Saved Reports

Once you have saved a report preview online as a PDF, there are a few things you can do with it.

While you have the solution open, click Share Saved Report to access a context menu. This control only appears after you have saved a PDF.

Or click the PDF icon in the list of solutions.

Using the commands on either menu, you can download the PDF, attach the PDF to an email message, send a link to the PDF via email, copy a link to the PDF to the clipboard, or delete the saved PDF if you are the one who created it.

Reports are saved for 90 days by default, but you can change this on the Settings page.
9. Deleting a Solution

You may only delete a solution you have uploaded.

1. In the list of solutions, click the triangle next to the number of the solution you want to delete to access its menu.

2. Click Delete on the menu.
3. Cape Pack Cloud asks you to confirm the deletion. Click Continue.

4. Cape Pack Cloud deletes the solution.
10. Changing Program Settings

To change how Cape Pack Cloud operates for all users at your company, click **Settings** on the menu bar.

You can change the language, specific report settings, the default data template and graphics layout, and the email configuration. To change the default data template or the default graphics layout, click the arrows beneath each to choose a different selection. Cape Pack Cloud uses its own built-in mail server so there is nothing to configure other than the addresses and display name it uses.

Change the settings as desired and click **Apply**, and then click **Update** to confirm the changes. Changes take effect the next time each user logs in.

To close the Settings page, click the X in its tab.