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1 User Administration

The *Kodak s1700 Operating System Software* allows you to set up user groups, user accounts, add and delete users and define what properties users may access and use. You must have administrator rights to access user administration.

This chapter provides procedures for:

- Starting the operating system software
- Adding and deleting users
- Setting user permissions

### Starting the operating system software

1. If the scanner is not turned on, turn it on before turning on the host PC.
2. Turn on the host PC.
3. Double-click on the operating system software icon. The Login screen will be displayed.
4. Enter your Account name and Password and click **Login**.
The Run Selection dialog box will be displayed.

**Setting up User Accounts**

When you add a new user, make changes to an existing user profile or delete a user, you must log into the system.

When you log into the system, the main screen will be displayed.

- Click **User**. The Users main screen will be displayed.
Adding a new user

To add a new user:

1. Click **Create New User**. The User Editor screen will be displayed.

2. Enter the first and last name of the user you want to add in the **Complete Name** field.

3. If desired, enter a name or comment about the user in the **Description** field (e.g., this could be a nickname; for example, if you enter Susan Smith in the **Complete Name** field, you could enter “Sue” in the **Description** field).

4. Enter a unique user ID in the **Account** field. The identifier will be entered during user login.

5. Enter a password. This password can be changed by the user at any time.

6. Enter the password again in the **Confirm Password** field.

7. Select the preferred language. After the user logs in, the language you select here will be the language displayed in the operating system software. The language can be changed at any time.

8. To allow this user to login, you must check the **User is enabled** option. If this option is not checked, this user will temporarily be blocked from logging in.

9. Check the following options to define user permissions for different sessions within the s1700 Operating System Software.
   
   • **User is allowed to do user administration** — allows the user to add, change or delete users.
   
   • **User is allowed to view statistics about all sessions** — allows the user to use the Statistics module.
   
   • **User is allowed to process runs on the scanner machine** — allows the user to run the s1740 Capture Software.
• **Apply optimistic jam handling** — if this option is selected, any pages with the *SHOULD_BE_DELETED* state will not be marked by default. After selecting *Jam Cleared*, the *OK* state is displayed. If **Apply optimistic jam handling** is not selected the *DELETED* state is displayed.

• **User is allowed to define run types** — allows the user to access the Run Definition module.

10. When finished setting up all options, click **Accept**.

To change a user's permissions:

1. Select the user that you want to change permissions for.

1. Click **Edit User**. The User Editor screen will be displayed.

2. Update any of the fields as needed.

3. Click **Accept**.
Deleting a user

To delete a user:

1. Select the user that you want to delete.

![User selection screenshot]

1. Click **Remove User**. A confirmation message will be displayed.

![Confirmation message]

2. Click **Yes**.
2 Automatic Login

If a user has their own Windows account, they can automatically log into the s1700 Operating System Software without entering their user name and password in the Login dialog box.

To enable the automatic login, you have to change an option in the configuration file `\prosort\cfg\Prosort.cfg.xml`.

**IMPORTANT:** Before make any changes make a backup of the configuration file.

1. Open the configuration file `\ProSort\cfg\ProSort.cfg.xml` and change the value of the attribute `UseWindowsNameForAutoLogin` to `true`.

   ```xml
   <UseWindowsNameForAutoLogin>true</UseWindowsNameForAutoLogin>
   ```

2. Create a user with the name of the Windows account. The passwords are irrelevant.

   When the user that you created the automatic login account for logs into the software, the Login dialog box will not be displayed.

   **NOTE:** If you start the s1700 Operating System Software holding the Shift key down, the Login dialog box will be displayed even if automatic login is activated.
3 Windows User Account

During installation, the operating system software installshield creates a Windows user group, L-ProSort (local operator). This group combines the rights that a Kodak s1700 Operating System Software operator needs. During installation, you will be asked if you want to install the Windows user account “ProSort Operator”. This is a member of the user group L-ProSort and has the password of “operator”.

1. Open Settings/Programs/Administrative Tools/Computer Management to assign a user account to the group L-ProSort.

2. Double-click User and assign it to the L-ProSort group.
4 Statistics

The Statistics module allows you to view previous activities of the Kodak s1700 Operating System Software. To access Statistics, click Statistics on the main screen. The Statistics screen will be displayed.

The following information is displayed.

<table>
<thead>
<tr>
<th>Type</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Task Name</td>
<td>Name of the task.</td>
</tr>
<tr>
<td>#_Sheets</td>
<td>Number of processed sheets.</td>
</tr>
<tr>
<td>T_Prep</td>
<td>Time needed to get to the Idle state.</td>
</tr>
<tr>
<td>T_Feed</td>
<td>The time the operating system software spent to get to the Active state.</td>
</tr>
<tr>
<td>T_Idle</td>
<td>The time the operating system software spent to get to the Idle state.</td>
</tr>
<tr>
<td>#_Idle</td>
<td>Number of times the operating system software spent in the Idle state.</td>
</tr>
<tr>
<td>T_Phys Jam</td>
<td>Time necessary to clear a physical jam.</td>
</tr>
<tr>
<td>#_Phys Stops</td>
<td>Number of physical document jams.</td>
</tr>
<tr>
<td>T_Logic Jam</td>
<td>Time necessary to clear the logical jams.</td>
</tr>
<tr>
<td>#_Logic Stops</td>
<td>Number of logical jams.</td>
</tr>
<tr>
<td>#_Recov. Stops</td>
<td>Number of recoveries executed.</td>
</tr>
</tbody>
</table>
Select a Task Name to display its properties. The properties will be displayed in the window on the right. Following is a list of the property values:

<table>
<thead>
<tr>
<th>Type</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>RUN_DEF</td>
<td>Name of the run definition.</td>
</tr>
<tr>
<td>UN_FIRST</td>
<td>Identification number of the first document.</td>
</tr>
<tr>
<td>UN_LAST</td>
<td>Identification number of the last document.</td>
</tr>
<tr>
<td>DOC_FIRST</td>
<td>Sort name of the first document.</td>
</tr>
<tr>
<td>DOC_LAST</td>
<td>Sort name of the last document.</td>
</tr>
<tr>
<td>DOC_COUNT</td>
<td>Number of processed documents.</td>
</tr>
<tr>
<td>TIME_START</td>
<td>The time the run was started.</td>
</tr>
<tr>
<td>TIME_END</td>
<td>The time the run was finished.</td>
</tr>
<tr>
<td>MACHINE_PREPARETIME</td>
<td>Time to prepare a new tray (e.g., waiting time after RunOpen or changing tray).</td>
</tr>
<tr>
<td>MACHINE_FEEDTIME</td>
<td>The amount of time the operating system software spent in the Active state.</td>
</tr>
<tr>
<td>MACHINE_IDLETIME</td>
<td>The amount of time the operating system software spent in the Idle state.</td>
</tr>
<tr>
<td>MACHINE_IDLESTOPS</td>
<td>Number of times the operating system software was in the Idle state.</td>
</tr>
<tr>
<td>MACHINE_PHYSICALJAMTIME</td>
<td>The time necessary to clear a physical jam.</td>
</tr>
<tr>
<td>MACHINE_PHYSICALJAMSTOPS</td>
<td>Number of physical jams.</td>
</tr>
<tr>
<td>MACHINE_LOGICALJAMTIME</td>
<td>Time necessary to clear the logical jams.</td>
</tr>
<tr>
<td>MACHINE_LOGICALJAMSTOPS</td>
<td>Number of logical jams.</td>
</tr>
<tr>
<td>TASK_INTERRUPTTIME</td>
<td>The time the task was interrupted (controlled runs only).</td>
</tr>
<tr>
<td>TASK_INTERRUPTSTOPS</td>
<td>The number of interrupts of this task (controlled runs only).</td>
</tr>
<tr>
<td>MACHINE_RECOVERYSTOPS</td>
<td>Number of recoveries executed.</td>
</tr>
<tr>
<td>MACHINE</td>
<td>Type of the scanner.</td>
</tr>
<tr>
<td>MACHINENUM</td>
<td>Number of the scanner.</td>
</tr>
<tr>
<td>HOST_NAME</td>
<td>TCP/IP hostname.</td>
</tr>
<tr>
<td>USERACCOUNT</td>
<td>Account of the user.</td>
</tr>
<tr>
<td>STATUSEVENT</td>
<td>State received from the scanner or operating system software.</td>
</tr>
<tr>
<td>OCR1_DOC_REJECTS</td>
<td>Number of documents containing at least one reject in the OCR1 codelines.</td>
</tr>
<tr>
<td>OCR1_CHARS_REJECTS</td>
<td>Number of rejects in all OCR1 codelines of this tray.</td>
</tr>
<tr>
<td>OCR1_CHAR_VALID</td>
<td>Number of valid characters in all OCR1 codelines of this tray.</td>
</tr>
<tr>
<td>Type</td>
<td>Description</td>
</tr>
<tr>
<td>----------------------</td>
<td>-----------------------------------------------------------------------------</td>
</tr>
<tr>
<td>OCR2_DOC_REJECTS</td>
<td>Number of documents containing at least one reject in the OCR2 codeline.</td>
</tr>
<tr>
<td>OCR2_CHARS_REJECTS</td>
<td>Number of rejects in all OCR2 codelines of this tray.</td>
</tr>
<tr>
<td>OCR2_CHAR_VALID</td>
<td>Number of valid characters in all OCR2 codelines of this tray.</td>
</tr>
<tr>
<td>MICR_DOC_REJECTS</td>
<td>Number of documents containing at least one reject in the MICR codeline.</td>
</tr>
<tr>
<td>MICR_CHARS_REJECTS</td>
<td>Number of rejects in all MICR codelines of this tray.</td>
</tr>
<tr>
<td>MICR_CHAR_VALID</td>
<td>Number of valid characters in all MICR codelines of this tray.</td>
</tr>
</tbody>
</table>
5 Suite Configuration

If you have User Administration rights, Suite Configuration will be available from the Extras menu.

Suite Configuration is where you change the main settings in the operating system software.

Making configuration settings

To make changes in the modules of the s1700 Operating System Software:

• Select Extras>Suite Configuration to display the main Configuration window.

From this window you can make changes to the Sort Suite, Split, Scan, Statistics, Convert and Transfer modules.

When the Configuration window is displayed the tree view on the left displays the available modules. The title bar at the top of the window displays the currently selected module.

NOTE: When you click OK, you will be prompted to save your changes and restart the operating system software. It is suggested, that you make any required changes in all of the modules, and when you are finished, click OK and restart the operating system software.
1. Click on the **Sort Suite** folder in the tree view to set your general configuration settings for Sort Suite. The Sort Suite screen will be displayed.

2. Select the language that you want the operating system software displayed in.
   - **en** = English
   - **de** = German
   - **fr** = French
   - **hu** = Hungarian
   - **hr** = Croatian

3. Select the modules that should start up and appear on the Context Selection bar upon login.
   - Start Split in suite
   - Start Statistics in suite
   - Start Convert in suite
   - Start Transfer in suite
NOTE: If you select Statistics to be started in the suite, you will be asked if you want to set the Sort task out directory to ./task/Statistics. If you select Yes, then Statistics will be part of the data flow. The task out directory of the operating system software changes to \task\Statistics and the task out directory of Statistics to \task\Convert.

4. Select whether you want to store statistical data with or without the operator’s name. If you want the operator’s name with the data, select Store statistical data including operator name.

5. Select the length of time you want to save the log files before they are automatically deleted. You can select from 3 to 30 days. 7 days is the default.

6. If desired, you can change the following directories to meet your needs and requirements:
   - Icons
   - Translations — this directory cannot be changed.
   - Config
   - Definitions
You can create menu items to add to the Tools menu.

1. Click on **Tools** menu in the tree view. The Tools Menu window will be displayed.

2. Click **New**.

3. Enter the menu name as you want it to appear in the Tools drop-down menu.

4. Enter the path of the program you want it to call or click the three dots to display the Open dialog box and browse for the desired program.

5. Select **Admin** (only administrators) or **All** (all operators) depending who should have visibility rights to this menu item.

NOTE: You can delete an existing Tool menu item, by selecting the menu item you want to delete and then click **Delete**.
Split

1. **General settings.** Select one of the following options of how you want Split to start up:
   - Start in Batch Processing mode.
   - Start by automatically refreshing the window. If you select this option, enter the number of seconds of how frequently you want a refresh to take place.

2. **Housekeeping settings.** If you want closed tasks and their associated files to be automatically deleted after a specified amount of hours, check the **Automatically delete** box and enter the number of hours you want to pass before these files will be deleted.

3. **Recovery settings.** If you want Split to recover automatically after a specified period of time, check the **Automatically recover** box and enter the number of seconds you want to pass before the recovery takes place.
4. **Pocket settings:**
   - Enter the number of pockets that should be available for the sort. This is the number of pockets your scanner has less the number of the overflow pockets in the *Number of effective pockets* field.
   - Enter the number of the first effective pocket in the *First pocket number* field.
   - Enter the maximum number of processed tasks that can run in parallel in the *Batch mode* (queue P2) and *Manual mode* (P1) fields.

5. Make an entry in the following *Directories* fields:
   - **Task in** — enter the default directory of the tasks for Split.
   - **Task out** — Split creates task files for Scan. Enter the default directory for these task files in this field.
   - **Source** — enter the default source directory for Split.
   - **Destination** — Split creates rct files for Scan. Enter the directory for these rct files in this field.

**Split Toolbar & Menu**

The s1700 Operating System Software allows you to select the toolbar buttons and menu items you want displayed in Split.

1. Click the **Toolbar & Menu** selection under the **Split** folder on the tree view to set your toolbar and menu settings for the Split module. The Toolbar & Menu window will be displayed.

2. Check all of the options you want to appear as Toolbar buttons and Menu items.
   
   **NOTE:** If you want to avoid deleting tasks by mistake, do not check the **Delete Selection** option.
1. Click on the **Scan** folder in the tree view to set your configuration settings for the Scan module. The Scan window will be displayed.

1. Select the physical size of the Document List. Choose from the **Machine Default**, **16**, **32**, **64**, **128**, **256**, **512** or **1024**.

2. Select how you want your units of measurement to be displayed, either **mm** or **inches**.

3. Select any of the following options:
   - **Show exception window** — if enabled, a dialog box will be displayed, otherwise the problem is only logged in the **prosort.log** file.
   - **Ask cancel run twice** — if enabled, the operator will need to confirm cancelling a run twice.
   - **Automated popup for message dialog** — if checked, the message window will be automatically displayed. Select one of the Threshold options: **Info**, **Warning** or **Error**.

4. Enter the **Low disk space threshold in MB** in the **Warning** and **Error** fields.
   - **Warning** — if there is less MB of disk space than the number of MB disk space available entered in the field, a warning message will be displayed.
   - **Error** — if there is less MB or disk space than the number of MB disk space available entered in the field, a stop message will be displayed.
5. When the scanner was installed, the Scanner Type and ID were assigned at installation. If desired, you can make a change in the Type and ID fields.

6. Make an entry in the following **Directories** fields:
   - **Task in** — enter the directory where the task files will go for the s1700 Operating System Software.
   - **Task out** — enter the directory where the task files will go for files created by the Operating System Software for Convert and Statistics.
   - **Source** — enter the directory for the rct files for Scan.
   - **Destination** — enter the output directory of Scan.
   - **Recovery** — enter the directory for the recovery files.
   - **Persistent** — enter the directory for the persistent data.

### Scan - Jam Handling

1. Select the Jam Handling option in the Scan folder for setting up automation and jam handling options.

2. If desired, make a selection(s) in the **Automation** field.
   - **Start feed after run selection** — if selected, the feeder will start right after the run selection. If you check this option, the user will not have to click the **Continuous feed** button.
   - **Show status dialog if state is only (CS65) feeder empty. Otherwise implicit “OK” in Status Dialog** — if selected, the **Feed empty** message will be displayed before the Document List is displayed.
3. If desired, make a selection(s) in the *Jamhandling* field.

- **Select last good document** — if the Document List is displayed after a jam, the last document that was successfully scanned (OK state) is selected and its images are displayed.

- **Show sequence dialog** — if selected, the Sequence button will be displayed in the operating system software menu after a sequence error. Clicking the *Sequence* button allows you to open the Sequence Handling dialog box where the operator can match any documents that were not recognized. If the operator selects a document from the *Doc types expected* list box and clicks the **Set type for next doc**, the next processed document will be assumed to be the correct document.

- **Implicit “Clear Jam”** — if selected, the operator will not have to click the *Jam Cleared* button to clear the jam. The feeder can be started in the Jam Handling state.

4. If desired, make a selection(s) in the *Jamhandling Buttons* field.

- **Show “Mark Jam” / “No Jam” buttons** — these buttons allow extended jam handling.
• **Show “Delete last document” button** — this button clears the jam and deletes the last document with an OK state. In the illustration below, the documents with the PSN 10 and 11 will be deleted by clicking the **Delete last Document** button.

![Master Document List](image)

• **Ask user if he really wants to delete last document** — if you select this option, the operator will need to confirm the deletion.

### Global Persistent Fields

Global Persistent Fields are valid for all runs of the **Kodak s1700 Capture System Software**. These fields are stored in a file in the **Persistent** subdirectory.

1. Enter the name of the value in the **Name** field.
2. Enter the contents of the value in the **Value** field.
3. Select the visibility of **Constant** or **Inherited** in the **Scope** field. For more information about the **Scope** field, see the **Kodak s1700 Operating System Software Run Definition manual**.
4. If you select **Traysynchron**, the value during the last stored tray is valid. Discarded trays are ignored. For example:

   Value of a persistent field: After tray 1: 100
   After tray 2: 200

   Tray 2 is discarded.

   If the field is defined as **traysynchron**, the value is set to the value before the cancelled tray. The following value of the field will be stored.

   **traysynchron**: 100
   **not traysynchron**: 200

   The stored value does not depend on the Scope.
5. If desired, you can make a comment in the **Comment** field.
Scan Toolbar & Menu

The s1700 Operating System Software allows you to select the buttons to be displayed in the toolbar and menu for Scan.

1. Click the **Toolbar & Menu** selection under the Scan folder on the tree view to set your toolbar and menu settings for the Scan module. The Toolbar & Menu window will be displayed.

2. Check all of the options you want to appear as Toolbar buttons and Menu items.

   **NOTE:** If you do not allow manual tray closing, hide the **Next tray** button and menu item. If you want to avoid closing trays by mistake, only hide the button on the toolbar.

3. Select the way you want the toolbar buttons displayed. You can check **Show text**, **Show hotkey**, or both.
Changing the font size and style

You can change the font size and style for the way you want the Document List and Scan windows and dialog boxes to appear.

1. Click the **Font** selection under the Scan folder on the tree view. The Font window will be displayed.

2. Set the font size and style that you want for the:
   - Document List
   - Scan dialog box
   - Run Selection dialog box
   - Heading (e.g., tool bar lettersize)

   Available styles are: **Monospaced** or **Dialog**.
Statistics

1. Click on the **Statistics** folder in the tree view to set your configuration settings for the Statistics module. The Statistics window will be displayed.

2. Select if you want Statistics to **Start in batch processing mode** or **Automatically refresh**. If you select **Automatically refresh**, enter the number of seconds you want to have the screen refresh. Enter a number from 1 to 60 seconds.

3. Select whether closed tasks and their associated files should **Automatically delete** after a specified amount of time. Enter a time interval from 1 to 99 hours.

4. Select whether you want statistics to **Automatically recover** after a specified amount of time. Enter a time interval from 1 to 99 seconds.

5. Enter the maximum amount of processed tasks you want to run in **Batch mode** and/or **Manual mode** at the same time.

6. Make an entry in the following **Directories** fields:
   - **Task in** — enter the default directory where the Statistics task files will reside.
   - **Task out** — if Statistics is part of the data flow, it creates task files for Convert. Enter the default directory for these task files.
   - **Source** — enter the default source directory of Statistics.
Statistics Toolbar & Menu

The s1700 Operating System Software allows you to select the buttons to be displayed in the toolbar and menu for Statistics.

1. Click the **Toolbar & Menu** selection under the Statistics folder on the tree view to set your toolbar and menu settings for the Statistics module. The Toolbar & Menu window will be displayed.

2. Check all of the options you want to appear as Toolbar buttons and Menu items.

   **NOTE:** If you do not want to allow the closing of tasks, hide the **Delete Selection** button and menu item. If you want to avoid closing tasks by mistake, only hide the button on the toolbar.
Statistics Report RunDef Mapping allows you to assign the run definition to a report.

1. Click the Report RunDef Mapping selection under the Statistics folder on the tree view to assign the run definition to a report. The Statistics Report-Rundef Mapping window will be displayed.

The name of the report is displayed in the Report Name field. It will appear in the Statistics Diagnostics menu.

2. The Definition field displays the name of the Run Definition used for the report listed in the Report name field. In this Run Definition, the option Statistic Report Definition must be selected. Click on the Definition field to display and select the available definitions.

3. Enter the name of the parameter you want to control the start of the report.
   • -TASKSELECT — the selection of tasks in the Task table is ignored.
   • -DATETO — the user cannot select the Date to. i.e., only one day is used for the report.

For the status report there are additional parameters:
   • -STATID — the user cannot select the Status ID. i.e., the report evaluates all statuses.
   • -STATNUM — the user cannot select the Status number.
Convert

1. Click on the Convert folder in the tree view to set your configuration settings for the Convert module. The Convert window will be displayed.

2. Select if you want Convert to **Start in batch processing mode** or **Automatically refresh**. If you select **Automatically refresh**, enter the number of seconds you want to have the screen refresh. Enter a number from 1 to 60 seconds.

3. Select whether closed tasks and their associated files should **Automatically delete** after a specified amount of time.

4. Select whether you want Convert to **Automatically recover** after a specified amount of time.

5. If you want to prompt Convert to stop at a **Low disk space threshold**, make an entry in the **Error** field (in MB). If there is less disk space than the value entered in this field, Convert will stop and display a message.

6. Enter the maximum amount of converted tasks you want to run in **Batch mode** and/or **Manual mode** at the same time.
7. Make an entry in the following **Directories** fields:

   - **Task in** — enter the default directory where the Convert task files will reside.
   - **Task out** — if Convert is part of the data flow, it creates task files for Convert. Enter the default directory for these task files.
   - **Source** — enter the default source directory of Convert.
   - **Destination** — enter the default destination for the data files created by Convert for Transfer.

**Convert Toolbar & Menu**

The s1700 Operating System Software allows you to select the buttons to be displayed in the toolbar and menu for Convert.

1. Click the **Toolbar & Menu** selection under the Convert folder on the tree view to set your toolbar and menu settings for the Convert module. The Toolbar & Menu window will be displayed.

2. Check all of the options you want to appear as Toolbar buttons and Menu items.

   **NOTE:** If you do not want to allow the closing of tasks, hide the **Delete Selection** button and menu item. If you want to avoid closing tasks by mistake, only hide the button on the toolbar.
Transfer

1. Click on the **Transfer** folder in the tree view to set your configuration settings for the Transfer module. The Transfer window will be displayed.

![Transfer window](image)

2. Select if you want Transfer to **Start in batch processing mode** or **Automatically refresh**. If you select **Automatically refresh**, enter the number of seconds you want to have the screen refresh. Enter a number from 1 to 60 seconds.

3. Select whether closed tasks and their associated files should be **Automatically delete** after a specified amount of time. Enter a time interval from 1 to 99 hours.

4. Select whether you want Transfer to **Automatically recover** after a specified amount of time. Enter a time interval from 1 to 60 seconds.

5. Enter the maximum amount of transferred tasks you want to run in **Batch mode** and/or **Manual mode** at the same time.

6. Make an entry in the following **Directories** fields:
   - **Task in** — enter the default directory where the Transfer task files will reside.
   - **Task out** — if Transfer is part of the data flow, it creates task files for Transfer. Enter the default directory for these task files.
   - **Source** — enter the default source directory of Transfer.
   - **Destination** — enter the default destination for the data files created by Transfer.
Transfer Toolbar & Menu

The s1700 Operating System Software allows you to select the buttons to be displayed in the toolbar and menu for Transfer.

1. Click the **Toolbar & Menu** selection under the Transfer folder on the tree view to set your toolbar and menu settings for the Transfer module. The Toolbar & Menu window will be displayed.

2. Check all of the options you want to appear as Toolbar buttons and Menu items.

   **NOTE:** If you do not want to allow the closing of tasks, hide the **Delete Selection** button and menu item. If you want to avoid closing tasks by mistake, only hide the button on the toolbar.
6 Backing up the s1700 Operating System Software

When you customize the Kodak s1700 Operating System Software, your changes are stored in the following subdirectories:

- Def
- Persistent
- Cfg

Create a backup of these directories.

If you need to recover your custom settings, restore the backup of these directories.
7 Directory Structure

The following diagram shows the default directory of the s1700 Operating System Software:

- **Cfg, Def, Persistent** — customized subdirectories. Be sure to back these subdirectories up.
- **Doc** — includes PDF files of the documentation and on-line help.
- **Icons** — used images.
- **Lib** — Program jar, dll.
- **Logs** — includes the log files and log report (.zip files).
- **Out** — includes the following output files:
  - output of Scan is input for Convert and Split
  - output of Convert is input for Transfer
  - output of Split is input for Scan
- **Properties** — the property files contain all text displayed in the s1700 Operating System Software. These files exist for each language.
- **Recovery** — includes the recovery files.
- **Table** — includes the Control tables for Scan and Split.
- **Task** — includes the task files for the modules.
8 License

The *Kodak s1700* Operating System Software requires a hardware dongle, a license file and a license server. Without the proper license, you can only run in Demo mode.

Following are the available licenses:

**Capture** — provides a license for Scan, Convert and Transfer for first-pass runs.

**Controlled Runs (CTRLRUN)** — provides a license for the Enhanced Sorting Module for second-pass runs (controlled runs).

**Editor** — provides a license for Run Definition editing.

**NOTE:** Time-limited test licenses are also provided for evaluation purposes.

Following is a description of the error images of the licenses:

<table>
<thead>
<tr>
<th>Problem</th>
<th>Reason</th>
</tr>
</thead>
<tbody>
<tr>
<td>The s1700 Operating System Software is started and the button of Scan button is not active.</td>
<td>No license is available.</td>
</tr>
<tr>
<td>Scan changes to Demo mode. Demo mode only allows you to use the scanner simulator to test Run Definitions. You cannot save Run Definitions or process sheets.</td>
<td>The license server could not be found.</td>
</tr>
<tr>
<td>You changed your Run Definition and cannot save it.</td>
<td>You do not have a license for the Editor.</td>
</tr>
</tbody>
</table>
To verify your license for the s1700 Operating System Software:

1. Open the License file. Select **Start>Programs>Beta Systems License Server>License Server Status**. The License file is displayed.

2. Check the following entries:
   - The number of your **dongle** in the license file and the **Dongle-ID** in the License Server Status must be the same.
   - The **Server-Status** must be **True**.
   - The status of your licenses must be **True** under the **All Licenses Credit** box.

**NOTE:** For more information, see the “License Console” on the CD.