

PAD

User Manual

Version 3.3.1

2006-11-30

SEAL Systems

Copyright

This document and all its parts are protected by copyright. Their use without prior written consent by SEAL Systems is prohibited and subject to prosecution. In particular, this applies to reproduction, translation, microfilming, and the storage and processing in electronic systems.

Customers that currently own a valid SEAL Systems software license for the product(s) described within the contents of this document, may freely distribute this documentation in electronic form (i. e. CD/File Server or Intranet) for internal usage only.

All product names mentioned are the registered trademarks of the associated companies.

Copyright 2006

SEAL Systems AG
Lohmühlweg 4
D-91341 Röttenbach
Germany

Contents

1	Introduction	1
1.1	Conventions	2
1.1.1	Typographical Conventions.....	2
1.1.2	Pictograms.....	2
1.1.3	Figures.....	3
1.1.4	Cross References.....	3
1.2	Overview of the Contents	4
2	Using and User Interface	5
2.1	Starting PAD	5
2.2	Basic Elements of the User Interface	6
2.3	File Selection Dialog	8
2.4	View Mode	10
2.4.1	Job Generation View Mode.....	11
2.4.2	Job Information View Mode.....	12
2.4.3	All Jobs View Mode.....	13
2.4.4	Printer Information View Mode.....	14
2.5	Customizing the User Interface	15
2.5.1	Configuration of Table.....	16
2.5.2	Filtering Data in Table.....	18
2.5.3	Sorting Data in Table.....	19
2.5.4	Customizing Properties of Windows.....	20
2.5.5	Saving Settings.....	21
3	Functions	23
3.1	Selection and Output of a Graphic File	24
3.2	Creation and Output of a Set Collation	26
3.3	Saving a Job List	28
3.4	Opening a Saved Job List	30
3.5	Retrieving Information about Own Jobs	31
3.6	Repeating Jobs in PLOSSYS netdome	32
3.7	Changing Jobs in PLOSSYS netdome	33
3.8	Deleting Job from PLOSSYS netdome	34
3.9	Retrieving Information about All Jobs	35
3.10	Marking as Own Job	36
3.11	Deleting Local File	37
3.12	Retrieving Printer Information	38
3.13	Compiling Personal Printer List	39
3.14	Defining Default Printer	40

1 Introduction

This document describes the main functions and features of PAD (PLOSSYS Print Job Dialog). It is intended for users who work with this interface. user

By means of PAD you basic function

- select graphic files and transfer them to PLOSSYS netdome for printing,
- get information about the processing state of printing jobs,
- obtain information about the printers which are available on a PLOSSYS netdome server and
- compile your own personal printer list.

PLOSSYS netdome discerns two types of jobs: type of job

1. Single job: This contains just one drawing.
2. set collation: This contains a whole set of drawings which are printed together on a single output device in a fixed sequence. Thus the individual drawings of the set form a logical unit.

1.1 Conventions

The path information given in this manual is relative to the installation directory of PAD. This is usually the home directory of the user `plossys`. The path information is given in UNIX notation for the most part. Except when otherwise declared, this notation is equal to the notation under Windows.

1.1.1 Typographical Conventions

The following table lists the typographical conventions employed in this documentation for file names, paths, variables, etc.

Typographical Convention	Description
Courier	File names, paths, commands, key terms, special values, short scripts and examples
<i>Courier italic</i>	Parameters; variables that must be replaced by current values
Courier small	More extensive scripts and examples

Table 1-1: Typographical Conventions Employed in this Documentation

1.1.2 Pictograms

As an aid for understanding, warnings and tips are indicated by a pictogram on the margin. The following table lists all these pictograms and their meanings.

Pictogram	Meaning
	Handling tips and tricks
	Warning! Pay particular attention here.
	Application example
	Step-by-step instruction
	Command
	Reference to a source with additional information

Table 1-2: Pictograms Employed in this Documentation

1.1.3 Figures

Some of the figures used in this documentation describe step-by-step procedures needed to achieve a specific goal. In such cases, sequentially numbered symbols such as ① will be positioned on the left margin. The number symbols refer to the individual steps which are highlighted in the figure itself by a frame and a reference text. To clarify the sequence, the reference text starts with the number of the step to which it refers.

The text describing the figure generally employs the number symbols to provide a reference to the step being discussed.

1.1.4 Cross References

Sometimes cross references to other chapters are necessary but interrupt the reading. In this case, the cross references are hidden in footnotes¹ at the end of the page, to provide the necessary information in the printed document.

For PDF documents, the glasses symbol² is available in addition to the footnote. Click the symbol to move directly to the corresponding page.

If this kind of cross references appears within a table, the footnote is displayed directly below the table, above the table labelling.

1. Chapter 1.1.4, *Cross References*, page 3
2. Chapter 1.1.4, *Cross References*, page 3

1.2 Overview of the Contents

This documentation deals with the following topics:

Chapter 2, *Using and User Interface*, page 5, describes the interface, its basic elements and the different view modes of PAD.

In Chapter 3, *Functions*, page 23, you will find step-by-step procedures for the most frequently used and important operations in PAD.

For an easier overview, a table of figures, table of tables, terminology list, bibliography, and index are included at the end of the documentation.

2 Using and User Interface

This section describes the interface of PAD, its basic elements and the various view modes.

2.1 Starting PAD

On Windows systems double click the following icon that is normally located on your desktop: Windows



On UNIX systems enter the following command in the shell:

UNIX

```
padcons
```



It is possible that PAD has been integrated in the work flow in more than one way. In that case, ask your system administrator for more information.



Detailed information about the installation and configuration of PAD are given in [PAD_TEC] and [PAD_KONFIG].



2.2 Basic Elements of the User Interface

After starting, the user interface of PAD appears, see Figure 2-1. The basic elements and their usage are explained in the sections below.

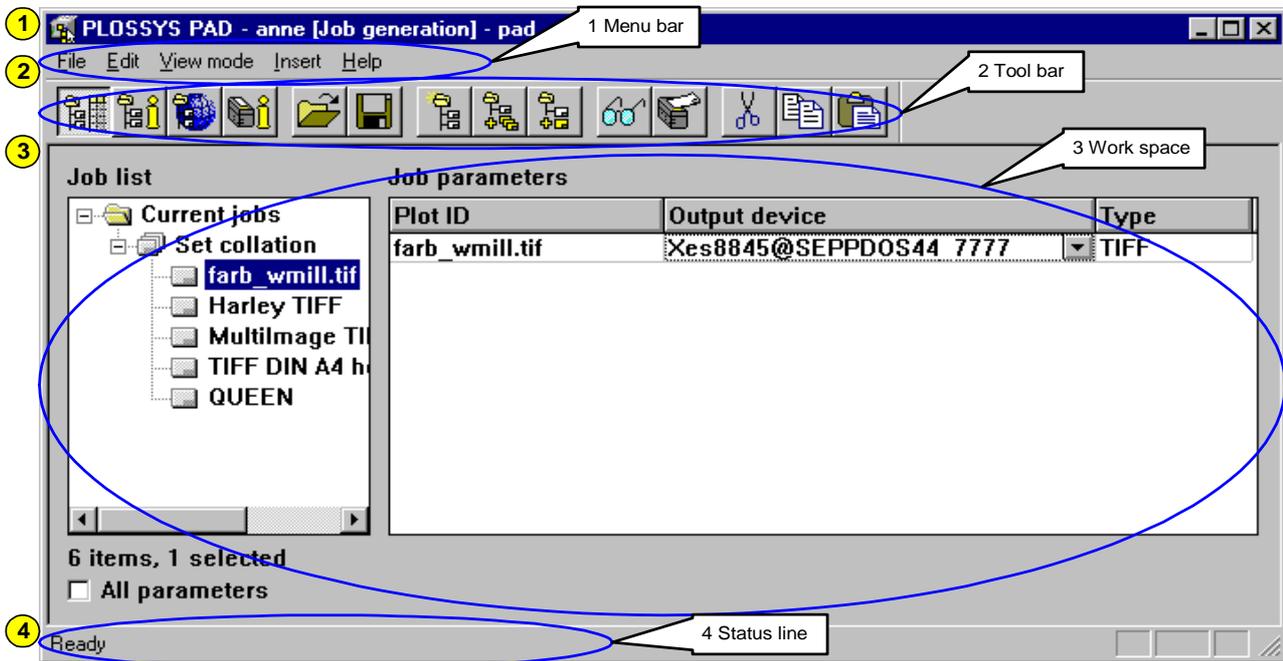


Figure 2-1: PAD - Basic Elements of the User Interface

The menu bar, (1), and the tool bar, (2), are operated in the usual way.

icons

Figure 2-2 shows you the tool bar and the icons displayed in the tool bar. Depending on the view mode different icons are active.

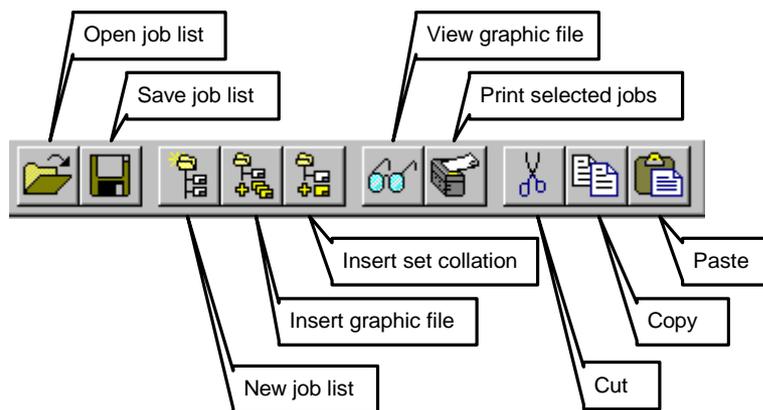


Figure 2-2: PAD - Icons in the Tool Bar

help function, messages

When the mouse pointer is left on an icon for some time, an explanatory text, called a tool tip, appears in a box and in the status line, (4). The status line also displays status messages and progress messages.

The work space, , is usually divided into a file tree and a table. Generally the following applies to both areas:

- Elements in the file tree or in the table are selected in the usual way: selection
Click on the left mouse button to select a single item; press SHIFT/CTRL to select a region or multiple items.
Selected elements are highlighted in a different color.
- There are pop-up menus which are activated using the right mouse button. pop-up menu
The menu items which are available in the pop-up menu mostly refer to the selected elements.
- The values of individual table fields can be changed directly. modify table item
On Windows systems select the element using the left mouse button. When text is to be entered, press F2 afterwards in order to edit already existing text.
On UNIX systems, select an element using the middle mouse button and set the value. Values which cannot be changed by the user are represented in a different color.
- In order to delete a selected item from the file tree, click  or choose cutting
Edit → Cut. The item is saved to the internal buffer.
- In order to paste an item from the internal buffer into the file tree, first select pasting
the item in the file tree behind which the new item is to be placed. Then
click  or choose Edit → Paste.
- In order to copy a selected item in the file tree, click  or choose copying
Edit → Copy. A copy of the item is saved to the internal buffer.

2.3 File Selection Dialog

Using the icons or menus listed below, a file selection dialog is opened:



or File → Open;



or File → Save;



or Insert → Graphic file ...;

The file selection consists of the following parts, see Figure 2-3, page 9:

- On the left the file tree, **1**, which shows the directory structure. Here you navigate comfortably through the directories.
Open directories have a  embedded in their names. Directories which contain subdirectories but are not yet expanded, have a . Open or close the directory by clicking the corresponding icon.
- On the right the table, **2**, which shows the files that are currently selected in the file tree.
- Combo boxes, **3**, for jumping into directories which are predefined or used previously and for setting filter.
- Icons, **4**, depending on the type of the dialog:

OK	transfers the selected file into the job list and closes the file selection dialog.
Cancel	cancels the file selection dialog without executing any operation.
Apply	transfers the selected file into the job list without closing the file selection dialog.
View	shows the contents of the selected graphic file.

- On saving the job list an extra input field `Selection` exists, where you input the name of the file.

navigation

operations

Selection

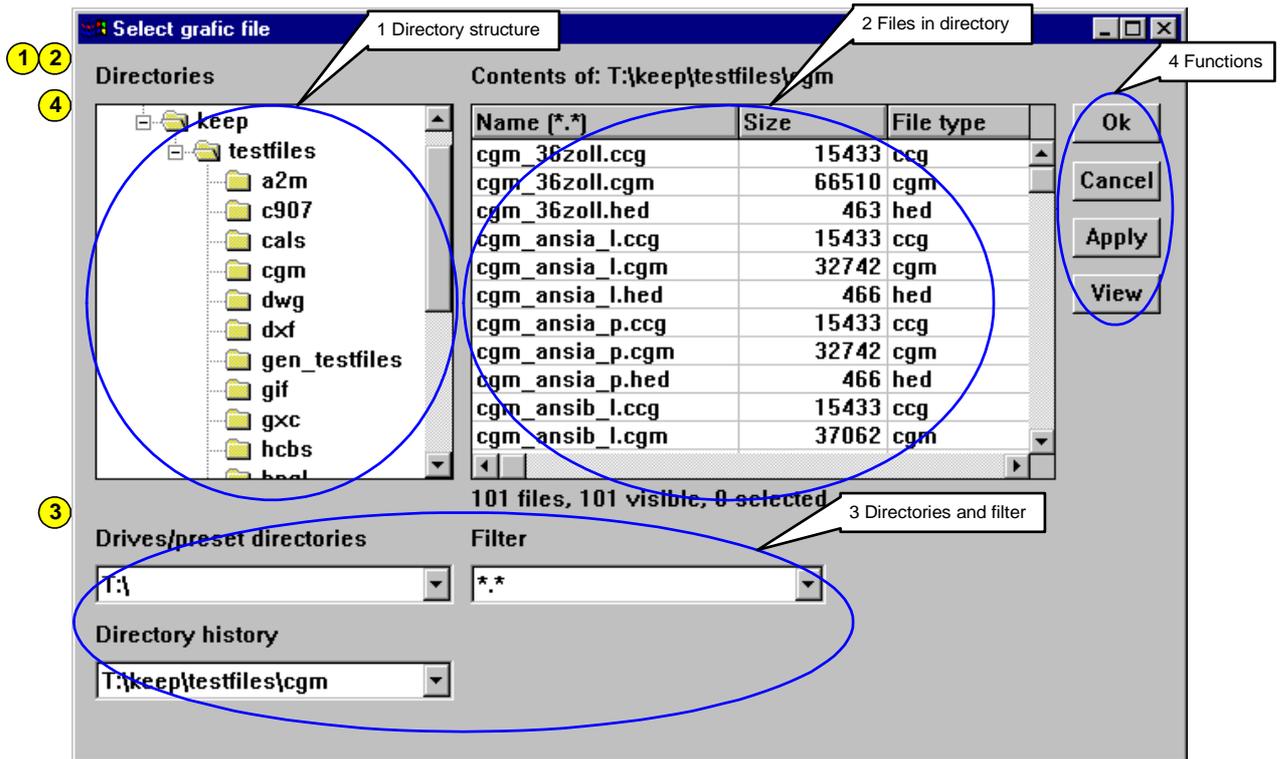


Figure 2-3: PAD - File Selection Dialog

2.4 View Mode

The user interface of PAD has four different view modes. Each view mode has a specific purpose, see Table 2-1:

Icon	View Mode	Function
	Job Generation	Creating, editing and outputting single jobs and set collations.
	Job Information	Checking the current state of the jobs.
	All Jobs	Showing all jobs of any selected PLOSSYS netdome server.
	Printer Information	Compiling the user-defined personal printer list and displaying information about the printers on any PLOSSYS netdome server.

Table 2-1: PAD - View Modes

change view mode

On changing the view mode, the work space on the interface looks different. In order to change the view mode click the corresponding icon in the tool bar, see Figure 2-4, ① to ④, or choose the desired view mode in `View mode`.



Figure 2-4: PAD - Icons of the View Modes



After starting PAD the Job Generation view mode is activated automatically.

The individual interfaces and functions of the view modes will be explained in detail in the following sections.

2.4.1 Job Generation View Mode

Figure 2-5 shows the work space of the Job Generation view mode. It has three parts:



- File tree, **1**:
In PAD jobs are represented in the form of a file tree. For information about how to work with the items in the file tree, refer to Chapter 2.2, *Basic Elements of the User Interface*, page 6.
- Table, **2**:
Jobs which are currently selected in the file tree are displayed in the table. Here you modify some job and set parameters.
- Parameter window, **3**:
In this window all modifyable job parameters of the job selected in the table are displayed. Here you set parameters of several jobs simultaneously.



The parameter window is only opened, if the option All parameters below the file tree is active.

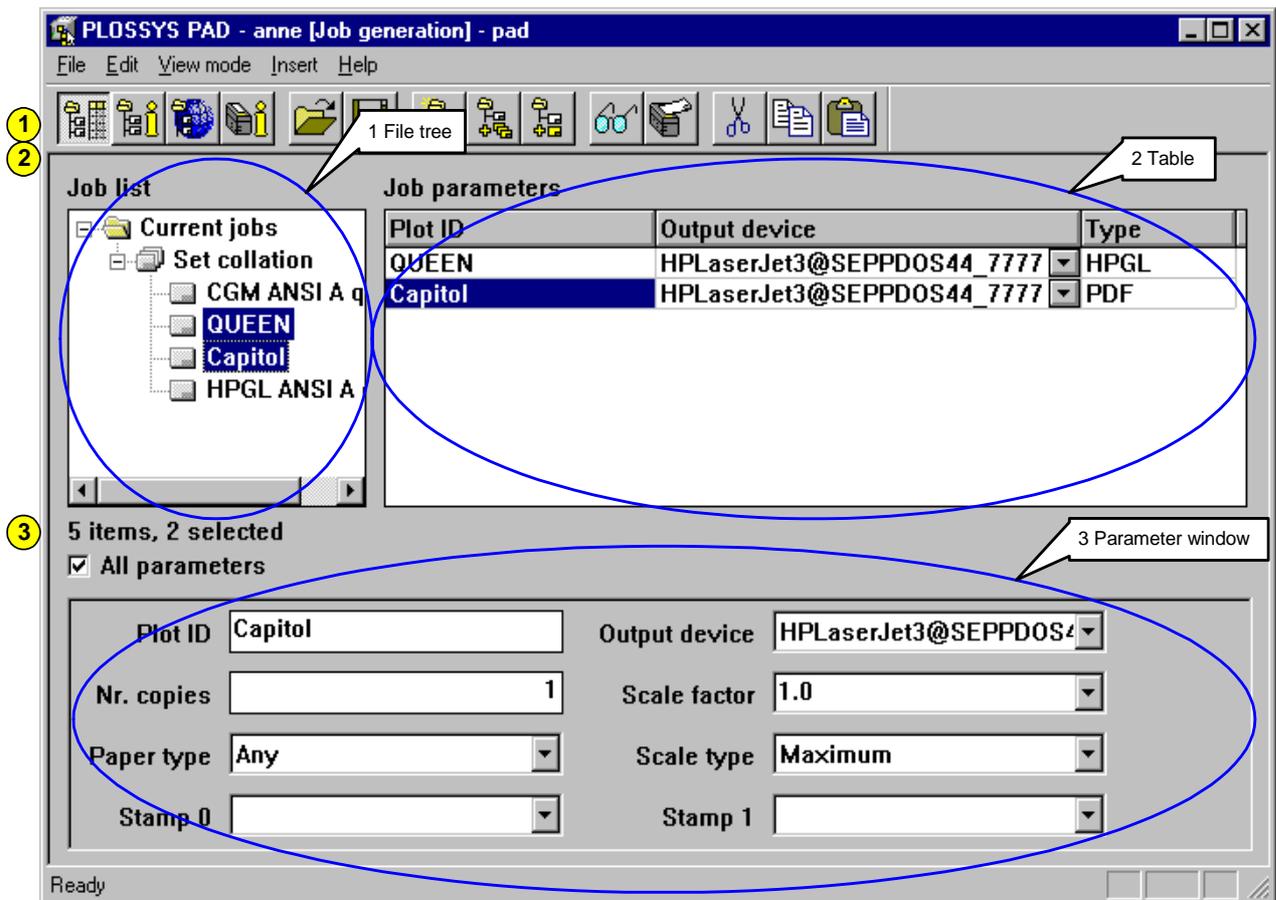


Figure 2-5: Work Space of the Job Generation View Mode

2.4.2 Job Information View Mode



In this view mode you obtain information about the processing state of the jobs which you have submitted. The interface of this view mode is built analog to that of the Job Generation view mode, see Figure 2-6.

- File tree, ①:
Here you find the jobs you have submitted last.
- Table, ②:
In this table the jobs that are selected in the file tree are displayed.

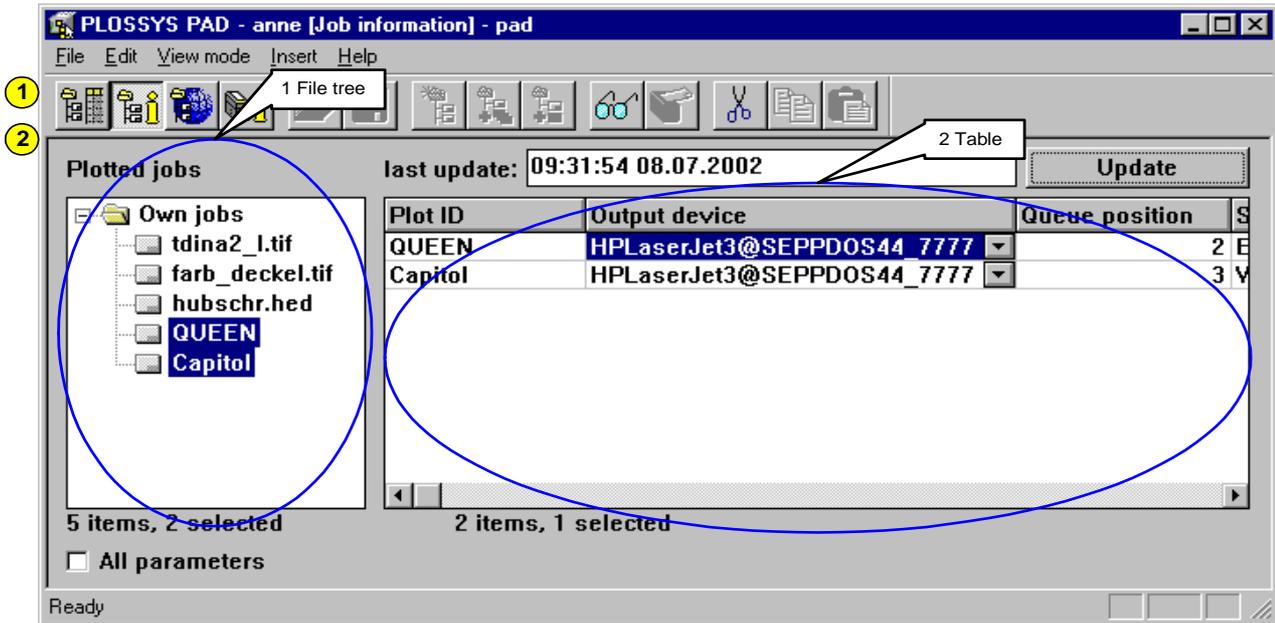


Figure 2-6: Work Space of the Job Information View Mode

2.4.3 All Jobs View Mode

In this view mode you obtain current information about all jobs of any selected PLOSSYS netdome server, see Figure 2-7:



- Option menu *Server state*, **1**
Choose the server which you want to obtain information from.
- Job list, **2**:
Here all jobs available on the selected server are displayed.

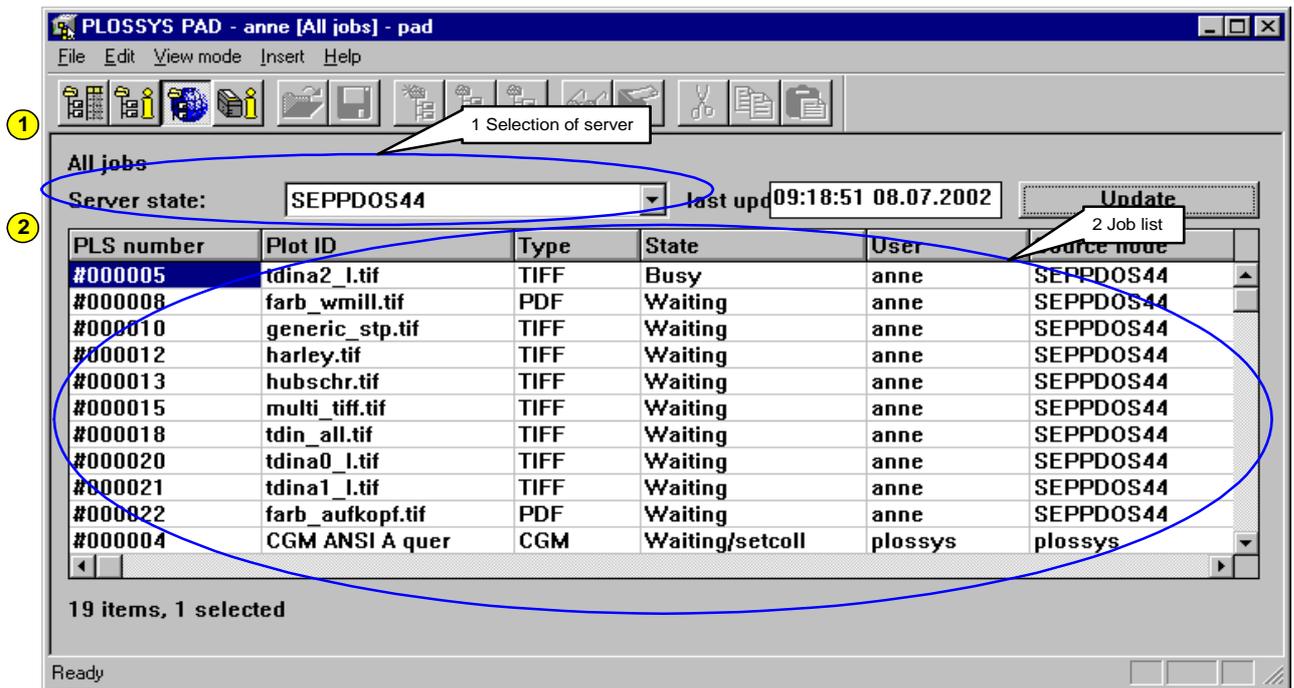


Figure 2-7: Work Space of the All Jobs View Mode

2.4.4 Printer Information View Mode



The Printer Information view mode has two parts, see Figure 2-8:

- Personal printer list, ①:
In the upper part the list of personal printers is displayed, that every user compile separately. Only the printers of this list are available on creating an job. You may change the name of the printer in this list as desired.
- List of the printers of the selected PLOSSYS netdome server, ②:
In the lower part all printers of the PLOSSYS netdome server are displayed, which has been selected in the option menu Server state.

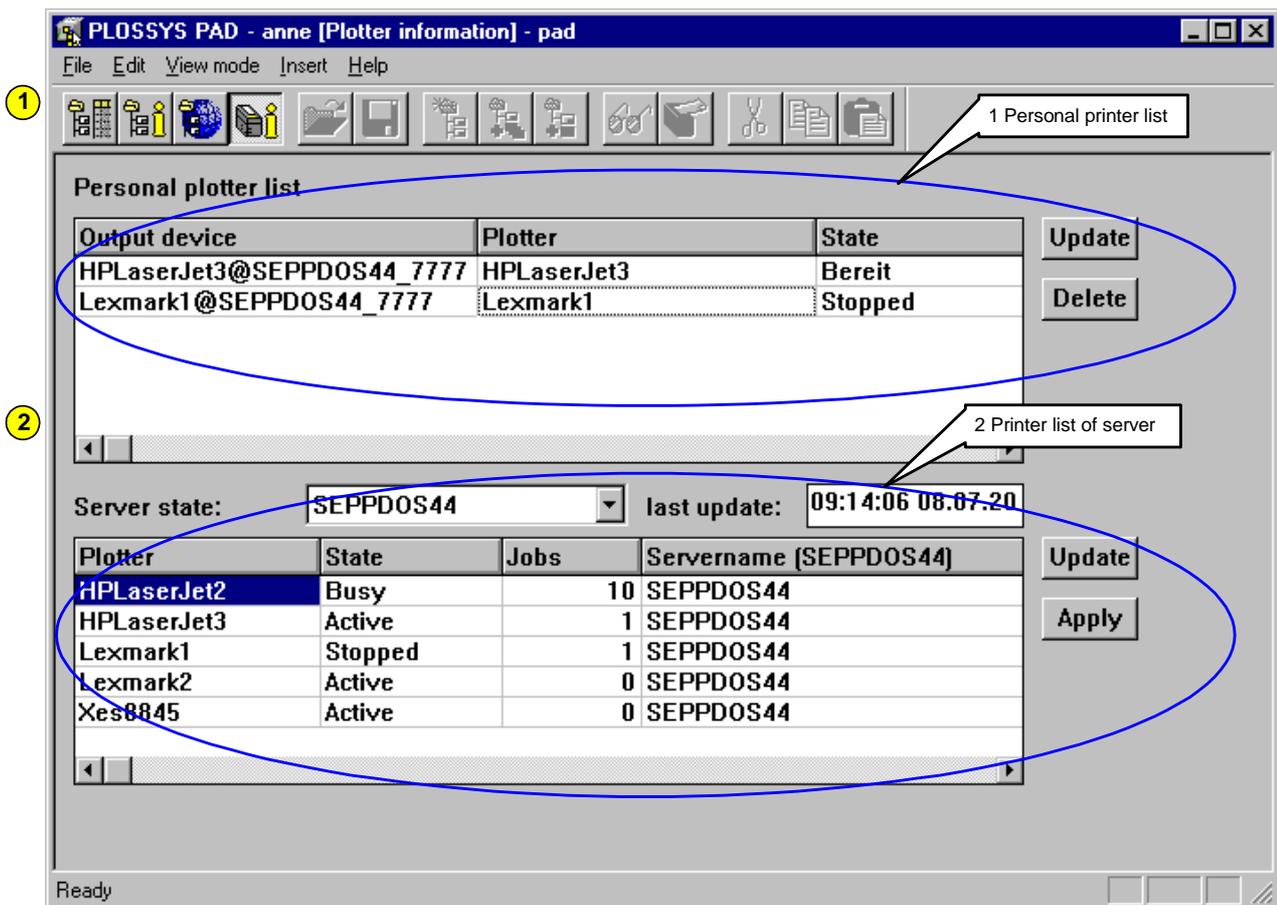


Figure 2-8: Work Space of the Printer Information View Mode

2.5 Customizing the User Interface

The following sections show some possibilities of adjusting the layout of PAD's layout user interface.

2.5.1 Configuration of Table

You configure the number, type and sequence of the columns in each table within PAD as follows, see Figure 2-9.

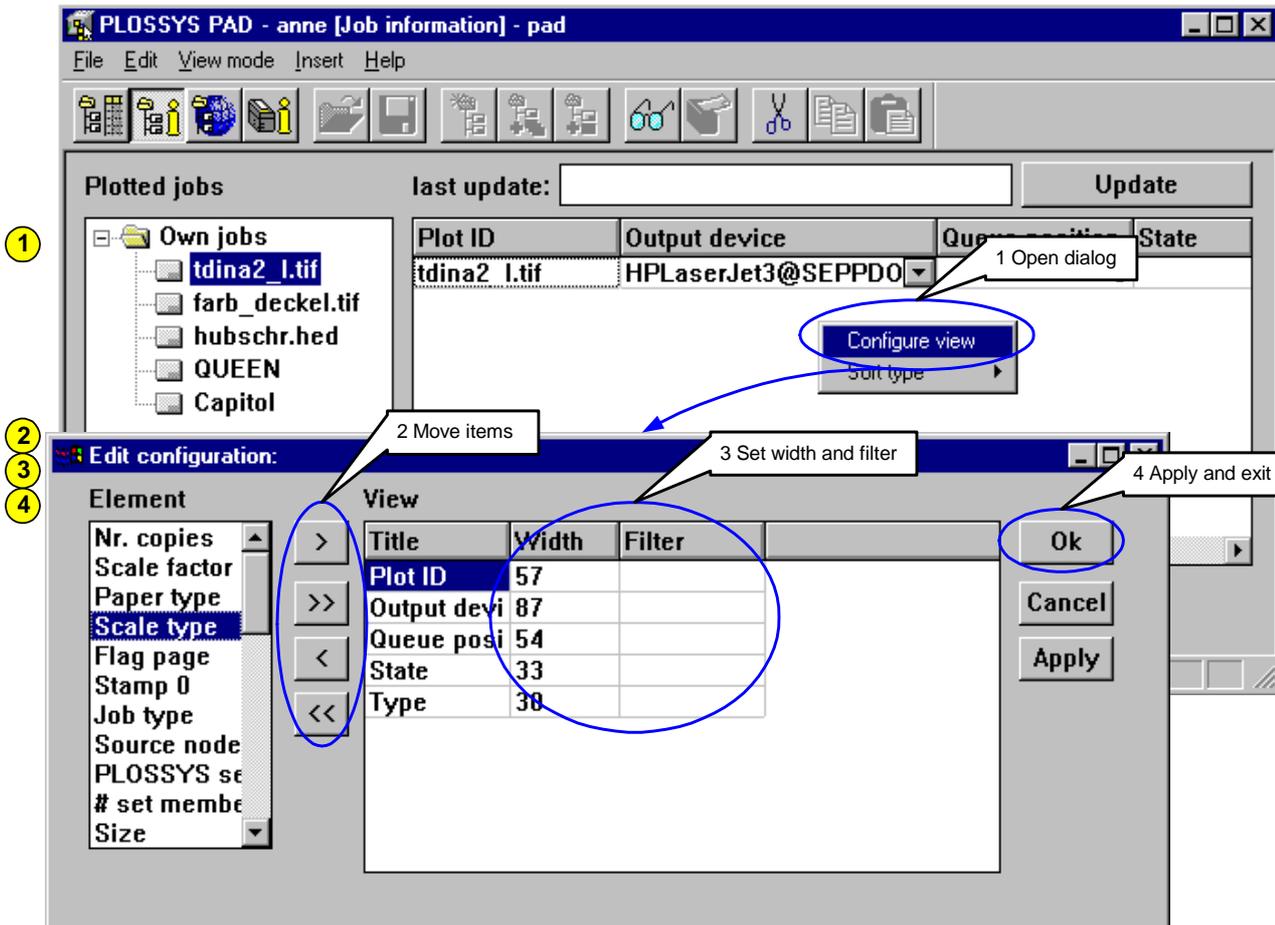


Figure 2-9: Function: Configuration of Table

- 1 In the table open the pop-up menu and choose `Configure view`.

The dialog `Edit configuration` is opened. It has two parts:

- The left list `Element` contains the table columns which are still available and can be displayed in the current table context, e. g. job list or file selection.
- The right table `View` shows the table configuration currently set.

- 2 Select the desired item and move it to the other side by clicking `>` or `<`. In order to move all items, click `>>` or `<<`.
- 3 Adjust the width and filter of the columns.
- 4 Apply the settings by clicking `Apply` or apply the settings, close the dialog and return to the main window by clicking `Ok`.

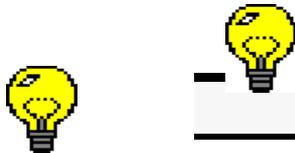


The modified configuration of the table is not automatically saved when the program is closed. Use `File` → `Settings` `Save` to save the current settings.



2.5.2 Filtering Data in Table

In case of very large tables, e. g. information about all jobs of PLOSSYS netdome, it is helpful to filter the items in the table, see Figure 2-10. Only the rows matching the filter are displayed.



The currently used filter is indicated in the title of the column.

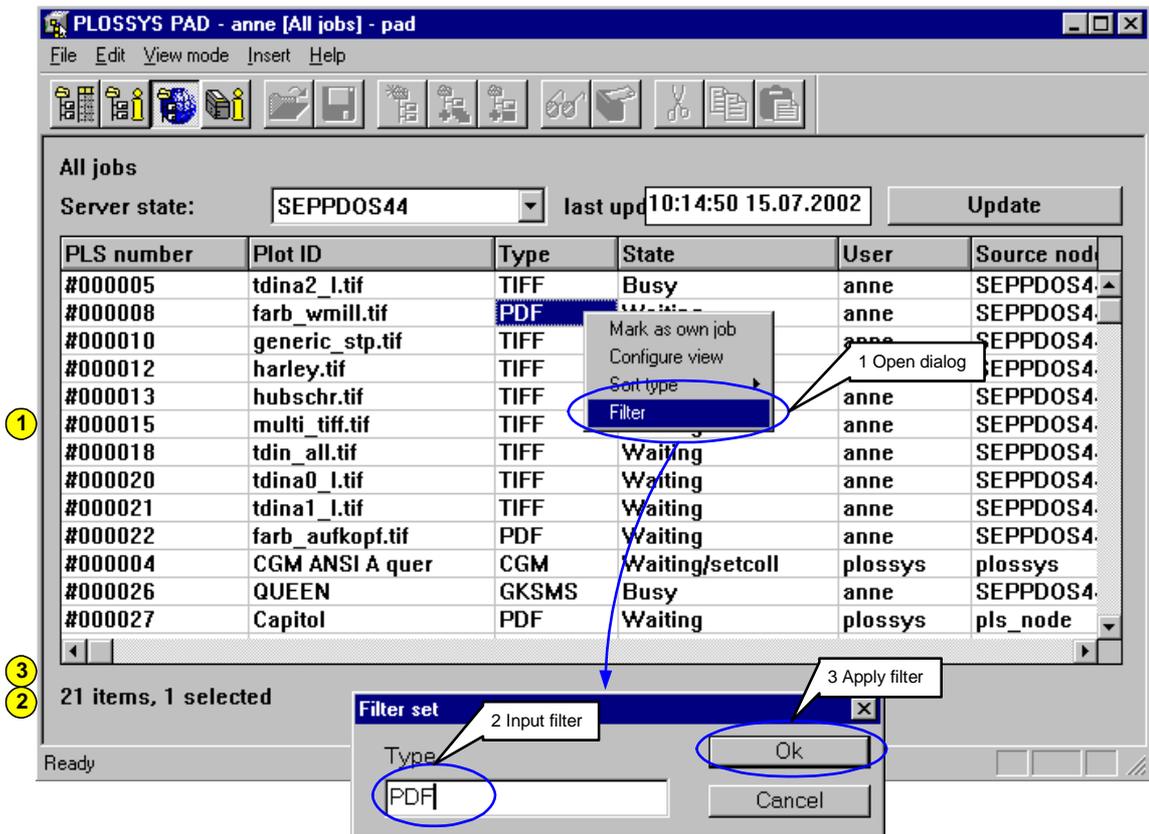


Figure 2-10: Function: Filtering Data in Table

- ① Click double the title of the column which is to be filtered or open the pop-up menu in this column and select Filter.
- ② The dialog Filter set is opened. Enter the text that the data of the table must match.
- ③ Click ok to apply the filter and close the dialog.



STOP The filter configuration of the table is not automatically saved when the program is closed. Use File → Settings Save to save the current settings.

2.5.3 Sorting Data in Table

The lines of a table can be sorted according to the contents of a certain column, see Figure 2-11.

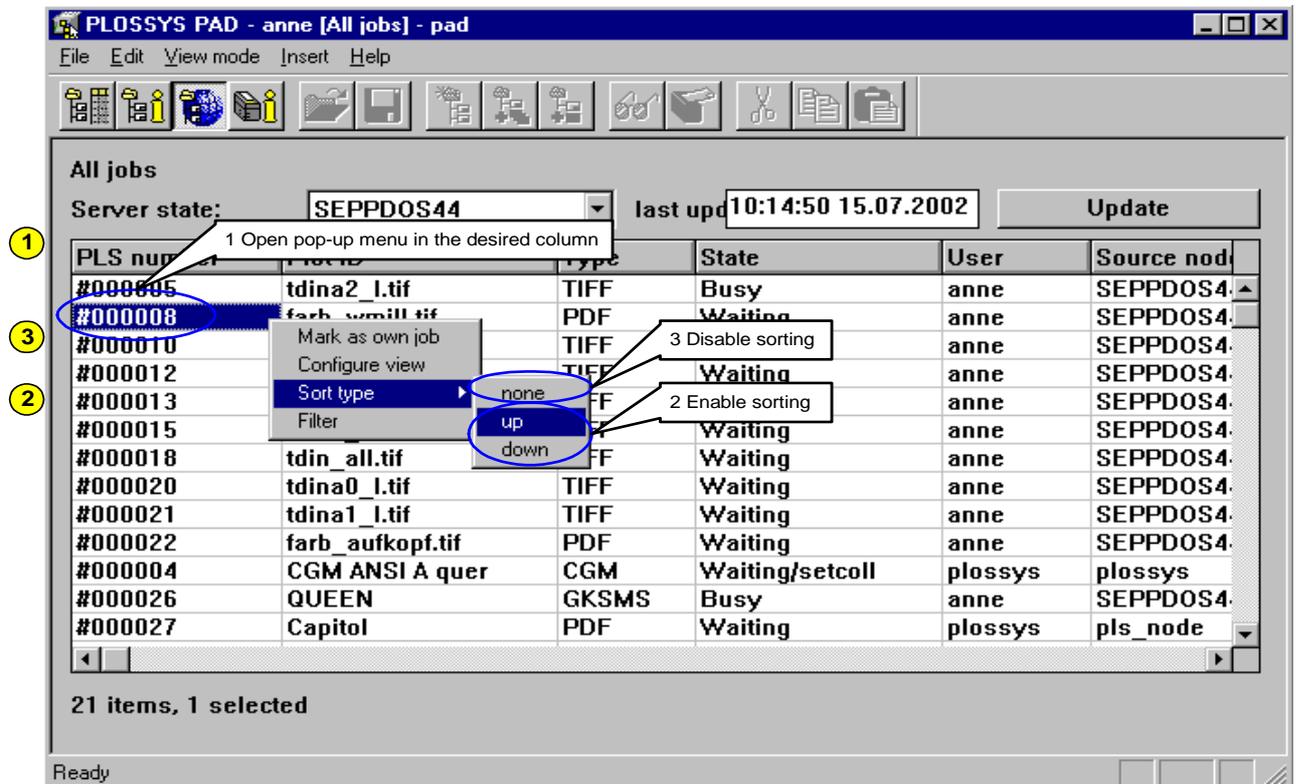


Figure 2-11: Function: Sorting Data in Table

- ① Open the pop-up menu in the column, that is to be sorted.
- ② Select `Sort type` → `up` or `Sort type` → `down`.
- ③ Selecting `Sort type` → `none` the sorting is revoked.



The sorting of the table is not automatically saved when the program is closed. Use `File` → `Settings` `Save` to save the current settings.



2.5.4 Customizing Properties of Windows

user-defined

The following properties can be modified by every user

- size of window;
- position of window;
- state of option `All parameters`.

Windows

On Windows systems the width of the window `Job list` and the window `Job parameters` can easily be changed in the user interface. Move the mouse pointer between these two parts. It will change to a double arrow. Now change the width by dragging the mouse.

UNIX

On UNIX systems open the X-resource-file `pad.res` in the installation directory of PAD and adjust the fonts, size, colors and others of the user interface.



The properties of the windows are not automatically saved when the program is closed. Use `File` → `Settings` `Save` to save the current settings.

2.5.5 Saving Settings

In order to maintain the current properties of the windows, layout of the table, filter and sorting after starting PAD again, the settings must be saved, see Figure 2-12.

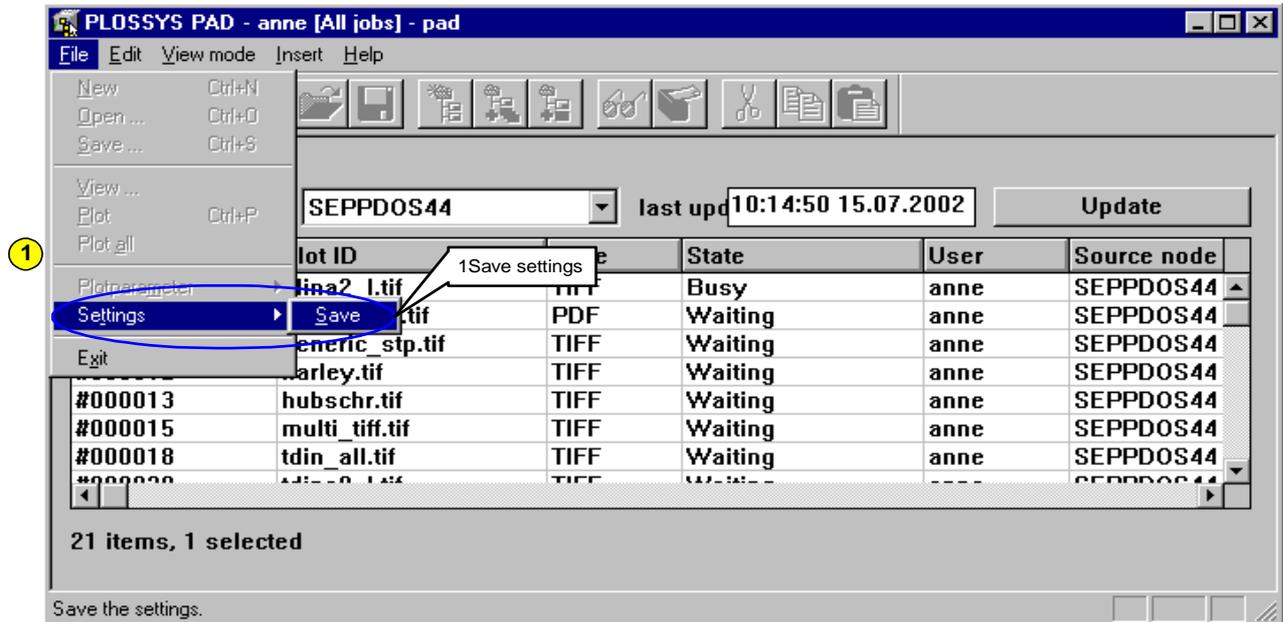


Figure 2-12: Function: Saving Settings

Modify the settings as desired, see Chapter 2.5.1, *Configuration of Table*, page 16, to Chapter 2.5.4, *Customizing Properties of Windows*, page 20.

- ① Choose File → Settings Save.

3 Functions

In this section you find step-by-step procedures for the most important and frequently used operations while working with PAD. frequent operations

In the instructions normally both icons and menus are specified. icons and menus

3.1 Selection and Output of a Graphic File

single job

One or more graphic files are compiled in a job list and they are submitted all or partly as single jobs to PLOSSYS netdome, see Figure 3-1.

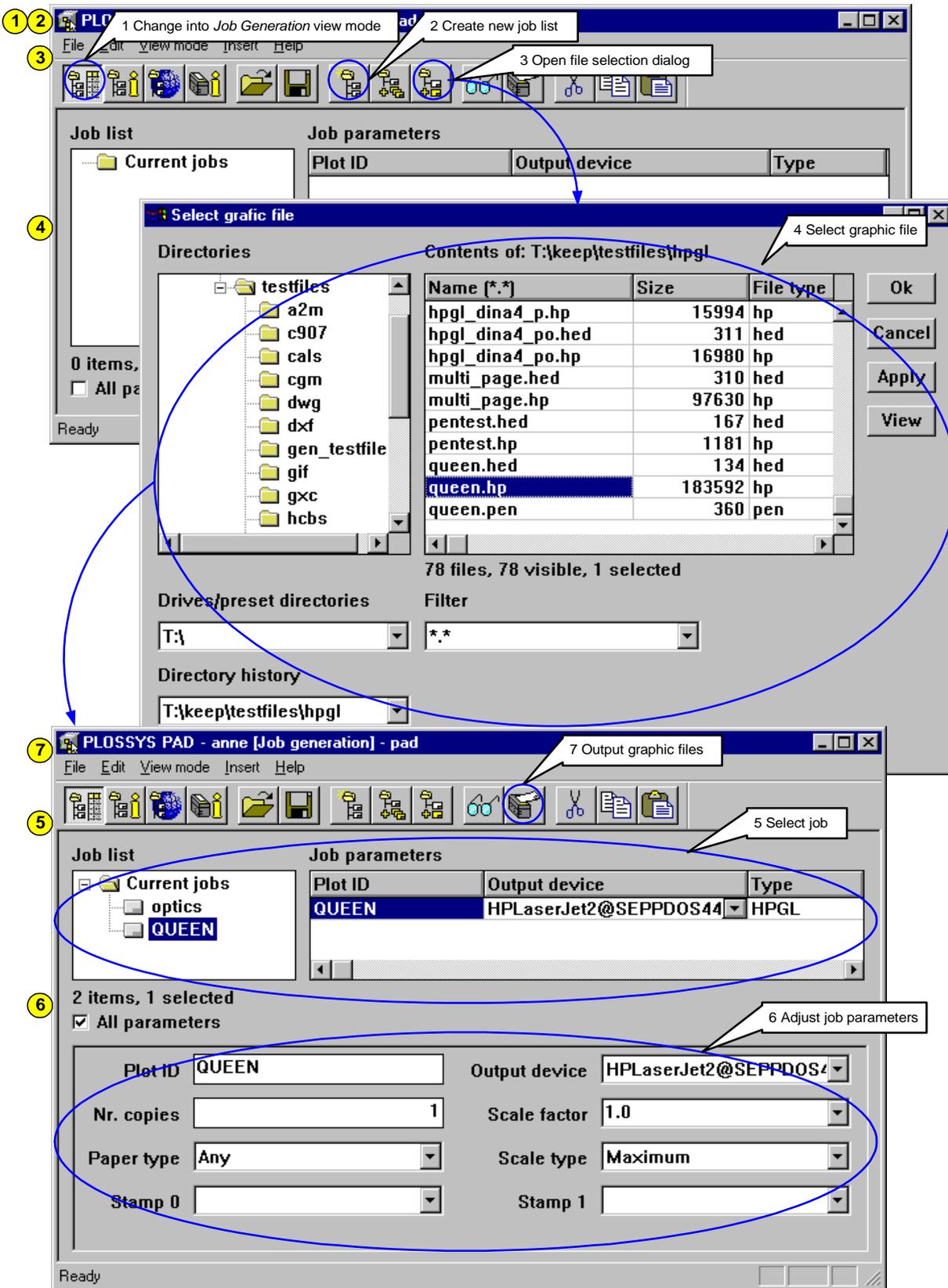


Figure 3-1: Function: Selection and Output of a Graphic File

- ① Change to the Job Generation view mode.
- ② If desired, delete already existing entries from the job list by clicking  or choosing File → New.
- ③ Choose Insert → Graphic file ... or click .
- ④ A file selection dialog is opened. Refer to Chapter 2.3, *File Selection Dialog*, page 8, for selecting graphic files.
- ⑤ The files are inserted as single jobs in the file tree on the left of the main window. Selected jobs in the file tree are displayed in the table on the right.
- ⑥ Adjust the job parameters directly in the table or in the parameter window below.
- ⑦ Click  or choose File → Print in order to submit the selected jobs. If no jobs are selected in the job list, all jobs will be submitted. The jobs and their configured parameters are transmitted to PLOSSYS netdome.



Choosing File → Print all, all jobs will be output regardless of any selection.



3.2 Creation and Output of a Set Collation

fixed sequence

More than one graphic file can be output as a set collation. The advantage over output as single jobs is that the job list is fixed in a defined sequence in which the jobs will be printed, see Figure 3-2.

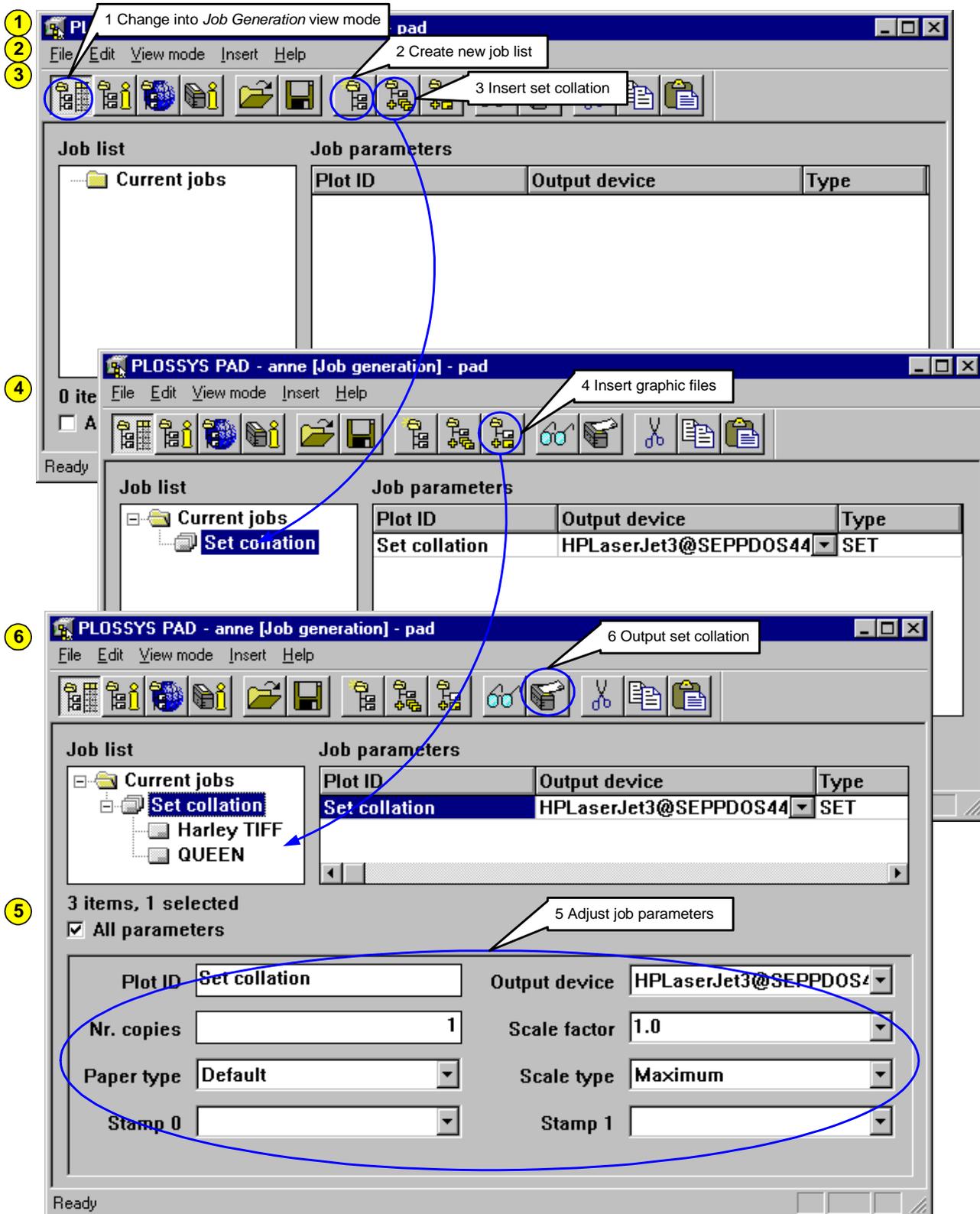


Figure 3-2: Function: Creation and Output of a Set Collation

- ① Change to the Job Generation view mode.
- ② If desired, delete already existing entries from the job list by clicking  or choosing File → New.
- ③ Choose Insert → Set collation or click .
- ④ In the file tree a new empty set collation is inserted. Pick up single graphic files into the set collation^a.
- ⑤ Adjust the job parameters directly in the table or in the parameter window below.
- ⑥ Click  or choose File → Print in order to submit the selected jobs. If no jobs are selected in the job list, all jobs will be submitted. The jobs and their configured parameters are transmitted to PLOSSYS netdome.

a. Chapter 3.1, *Selection and Output of a Graphic File*, page 24



Choosing File → Print all, all jobs will be output regardless of any selection.



3.3 Saving a Job List

Single jobs and set collations have been already compiled into a job list. After saving this job list, you can open it later again and continue to work with it, see Figure 3-3.

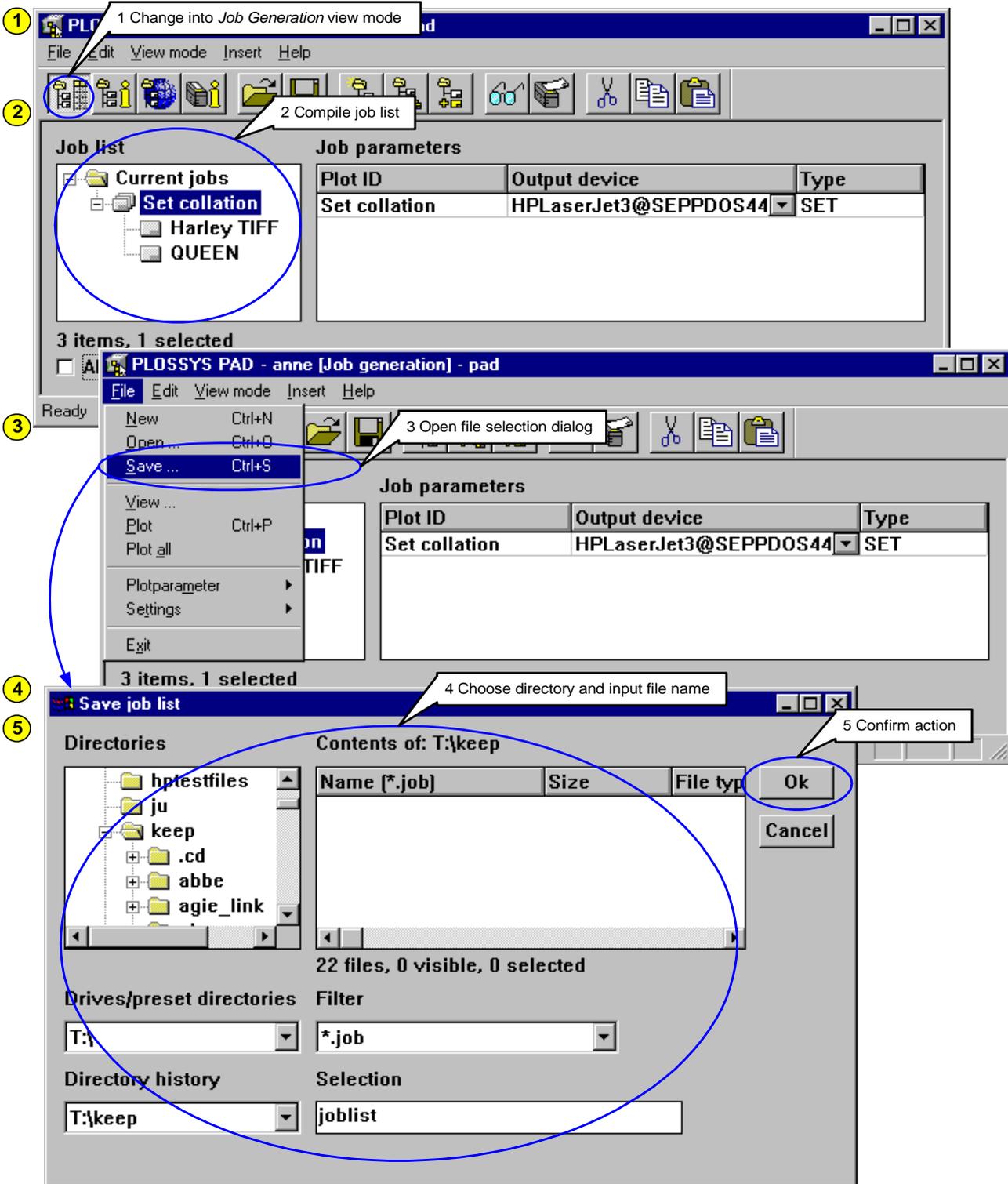


Figure 3-3: Function: Saving a Job List

- ① Change to the Job Generation view mode.
- ② Compile single jobs and set collations in a job list.
- ③ Choose File → Save The file selection dialog is opened.
- ④ Select the directory in which the job list is to be saved. Enter the desired name of the file in the input field Selection.
- ⑤ Click OK to save the job list and to exit the dialog.

3.4 Opening a Saved Job List

A saved job list is opened again as follows, see Figure 3-4.

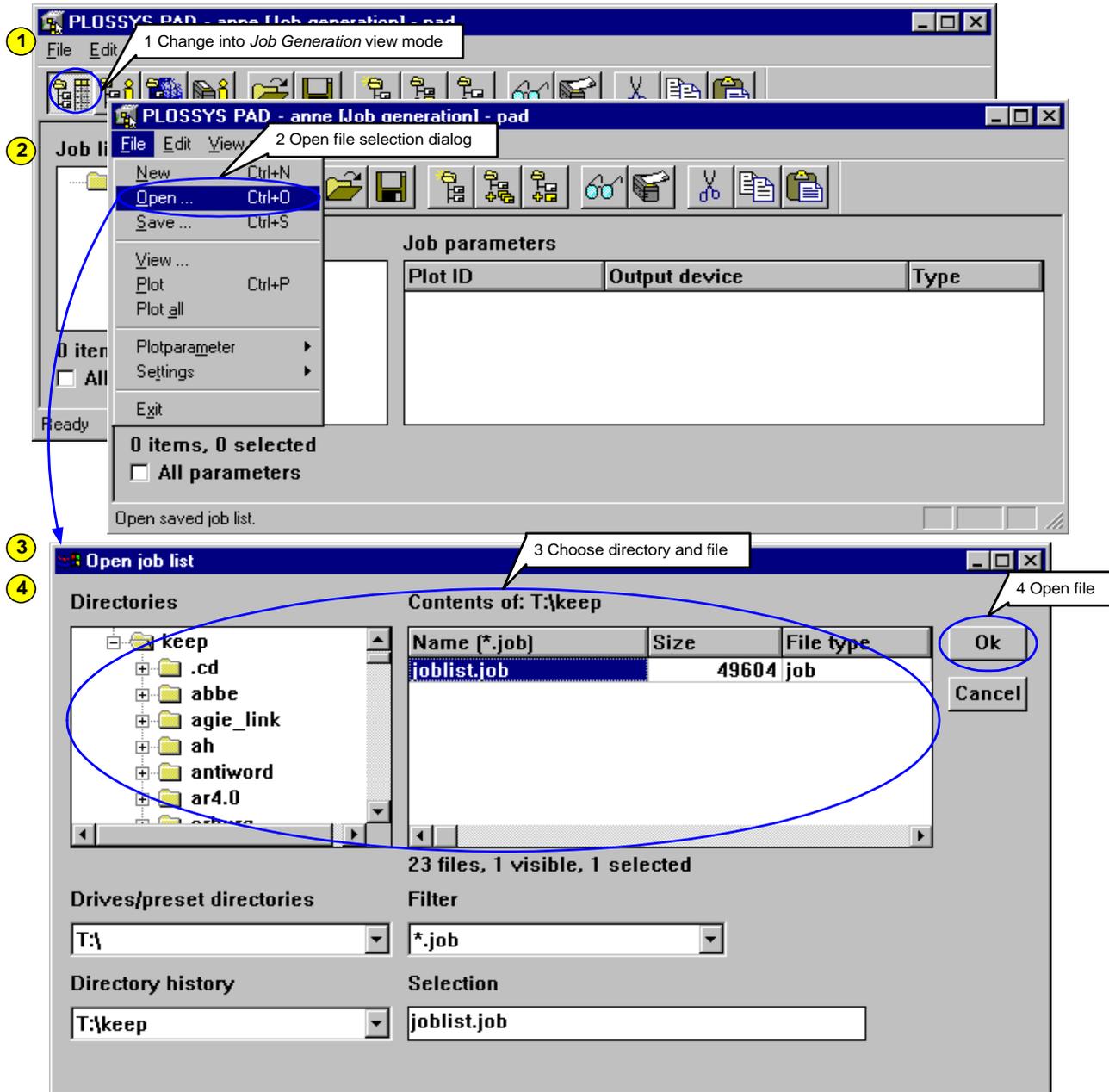


Figure 3-4: Function: Opening a Saved Job List

- 1 Change to the Job Generation view mode.
- 2 Choose File → Open The file selection dialog is opened.
- 3 Select the directory and file in which the job list has been saved.
- 4 Click OK to open the job list and exit the file selection dialog.

3.5 Retrieving Information about Own Jobs

The state of jobs that have been submitted to PLOSSYS netdome by means of PAD is displayed as follows, see Figure 3-5.

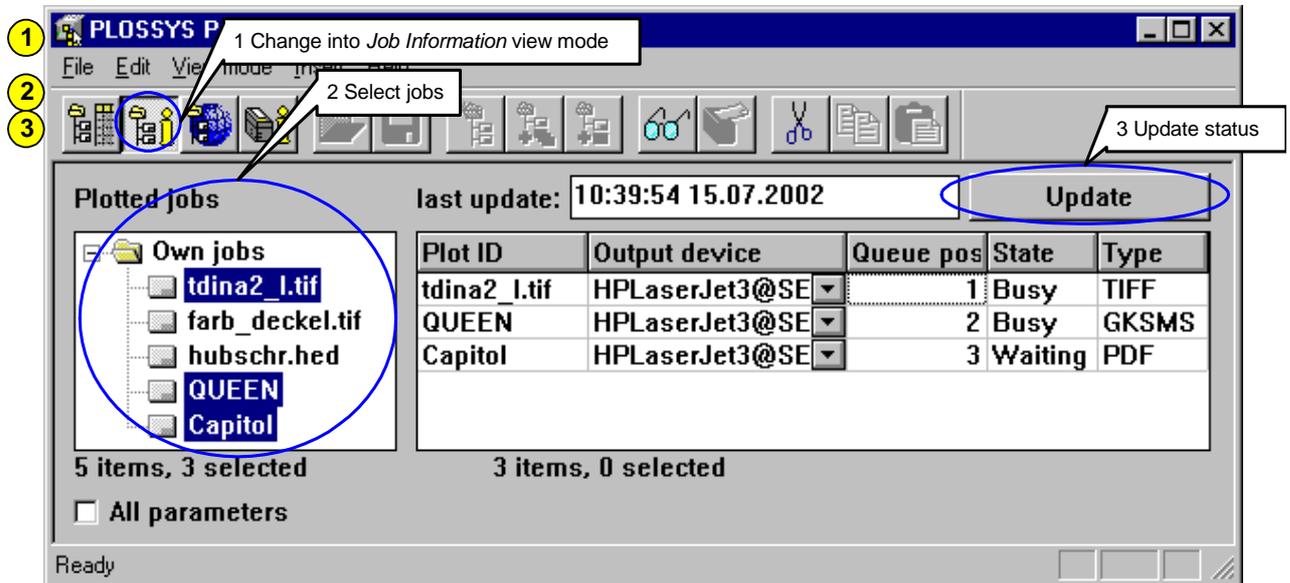


Figure 3-5: Function: Retrieving Information about Own Jobs

- ① Change to the Job Information view mode.
- ② Select the jobs in the file tree on the left.
- ③ Click Update so that the current states of the selected jobs are displayed. The most interesting table column is QueuePos that shows the job's position in the printer's queue. If this entry is 0, the job is currently not in the queue.



In case of set collations the entry in the column QueuePos is always 0.



3.6 Repeating Jobs in PLOSSYS netdome

state

Jobs that have the state `executed` or `error` on PLOSSYS netdome is repeated as follows, see Figure 3-6.

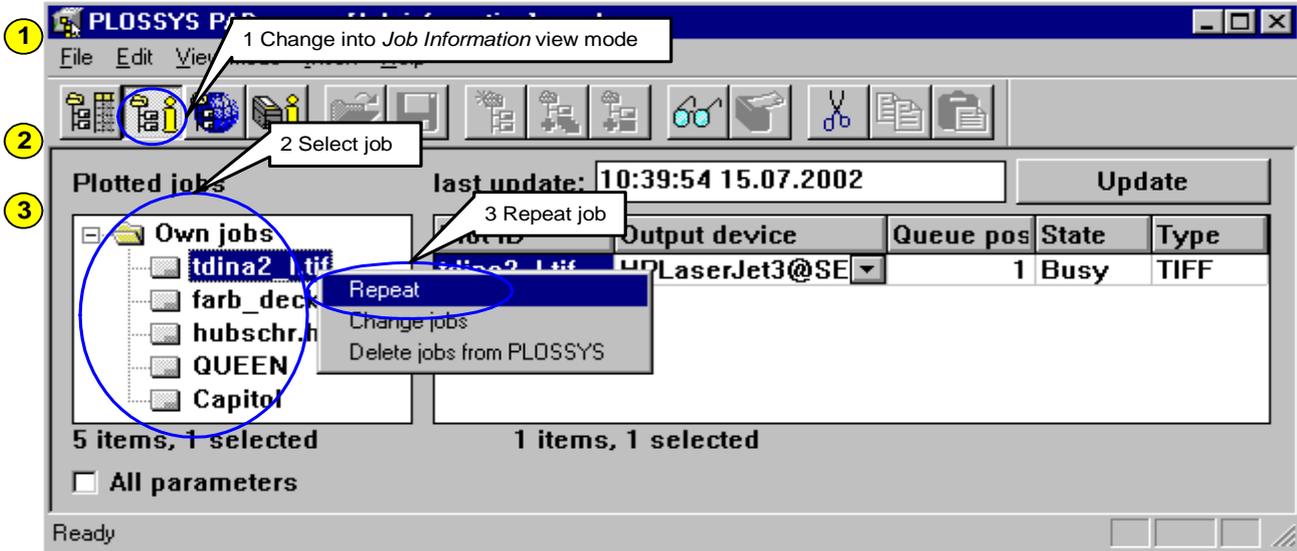


Figure 3-6: Function: Repeating Jobs in PLOSSYS netdome

- ① Change to the Job Information view mode.
- ② In the file tree, select the job that is to be repeated.
- ③ Choose `Edit` → `Repeat` in PLOSSYS or open the pop-up menu and choose `Repeat`.

3.7 Changing Jobs in PLOSSYS netdome

Jobs that are available on PLOSSYS netdome is changed as follows, see Figure 3-7.

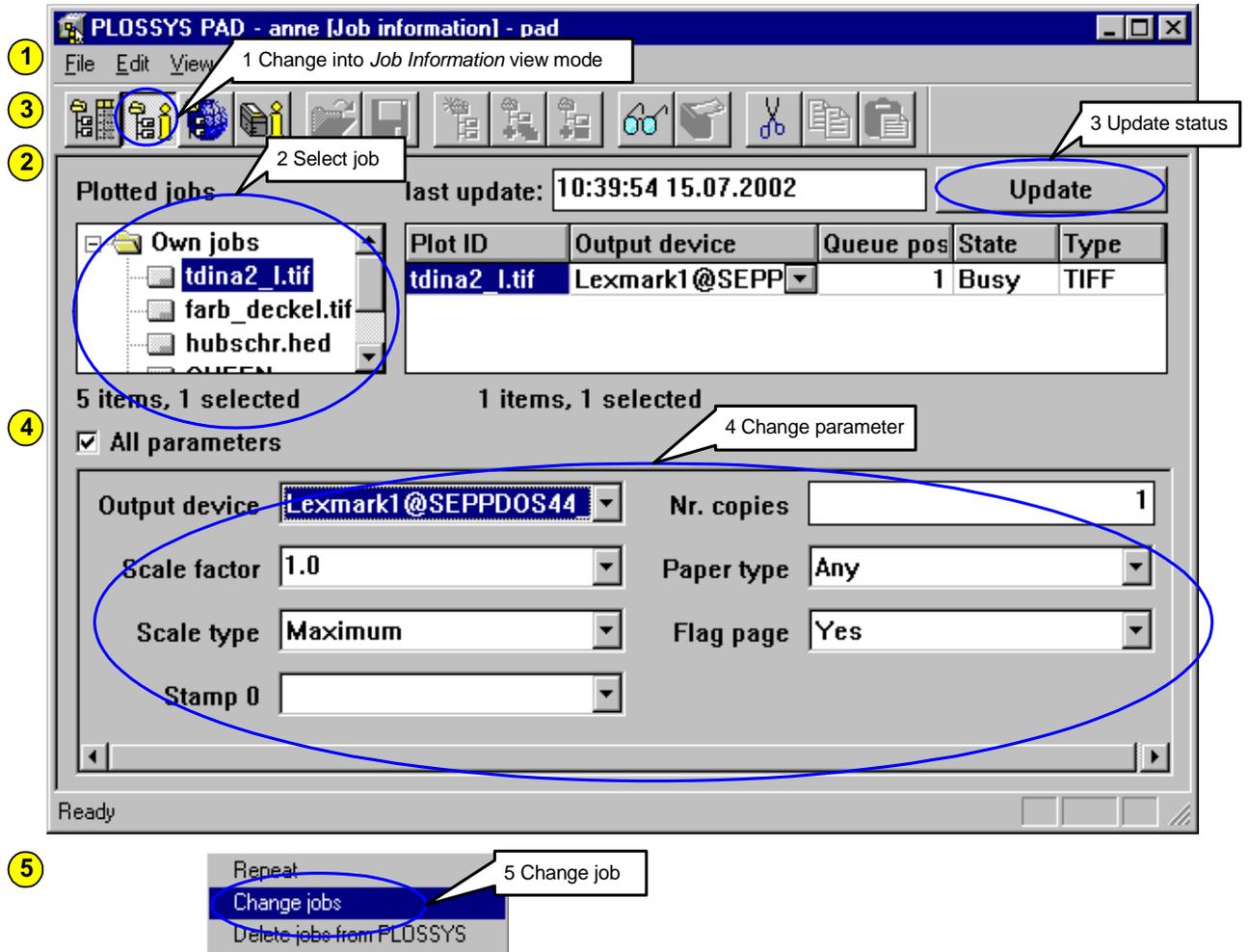


Figure 3-7: Function: Changing Jobs in PLOSSYS netdome

- 1 Change to the Job Information view mode.
- 2 In the file tree, select the job that is to be changed. It will be displayed in the table on the right.
- 3 Click Update to obtain the current state.
- 4 Change the job parameter directly in the table or in the parameter window.
- 5 Choose Edit → Change in PLOSSYS or open the pop-up menu and choose Change jobs.

STOP Native jobs can not be changed!



3.8 Deleting Job from PLOSSYS netdome

Jobs that are available on PLOSSYS netdome is deleted as follows, see Figure 3-8.

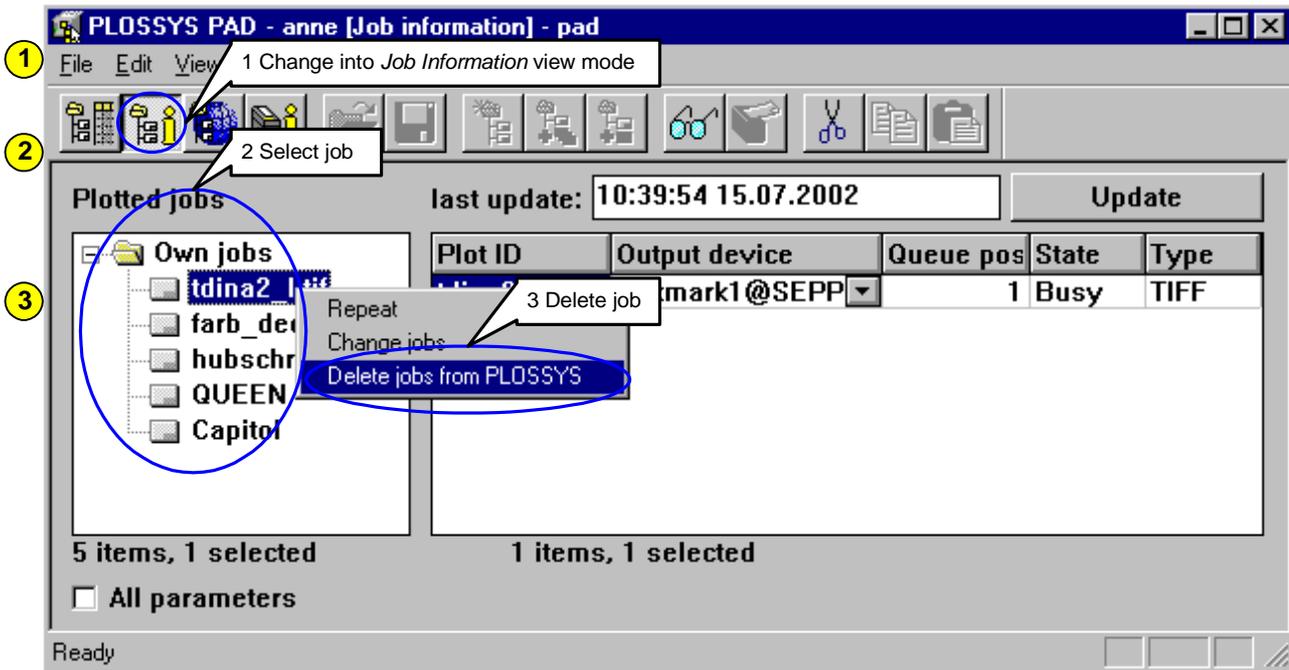


Figure 3-8: Function: Deleting Jobs from PLOSSYS netdome

- ① Change to the Job Information view mode.
- ② In the file tree, select the job that is to be deleted.
- ③ Choose Edit → Delete from PLOSSYS or open the pop-up menu and choose Delete jobs from PLOSSYS.



For deleting an entry from the job list and not from PLOSSYS netdome, select the job and click  or choose Edit → Cut.

3.9 Retrieving Information about All Jobs

From every PLOSSYS netdome that is communicating with PAD information states of all jobs about all jobs is retrieved as follows, see Figure 3-9.

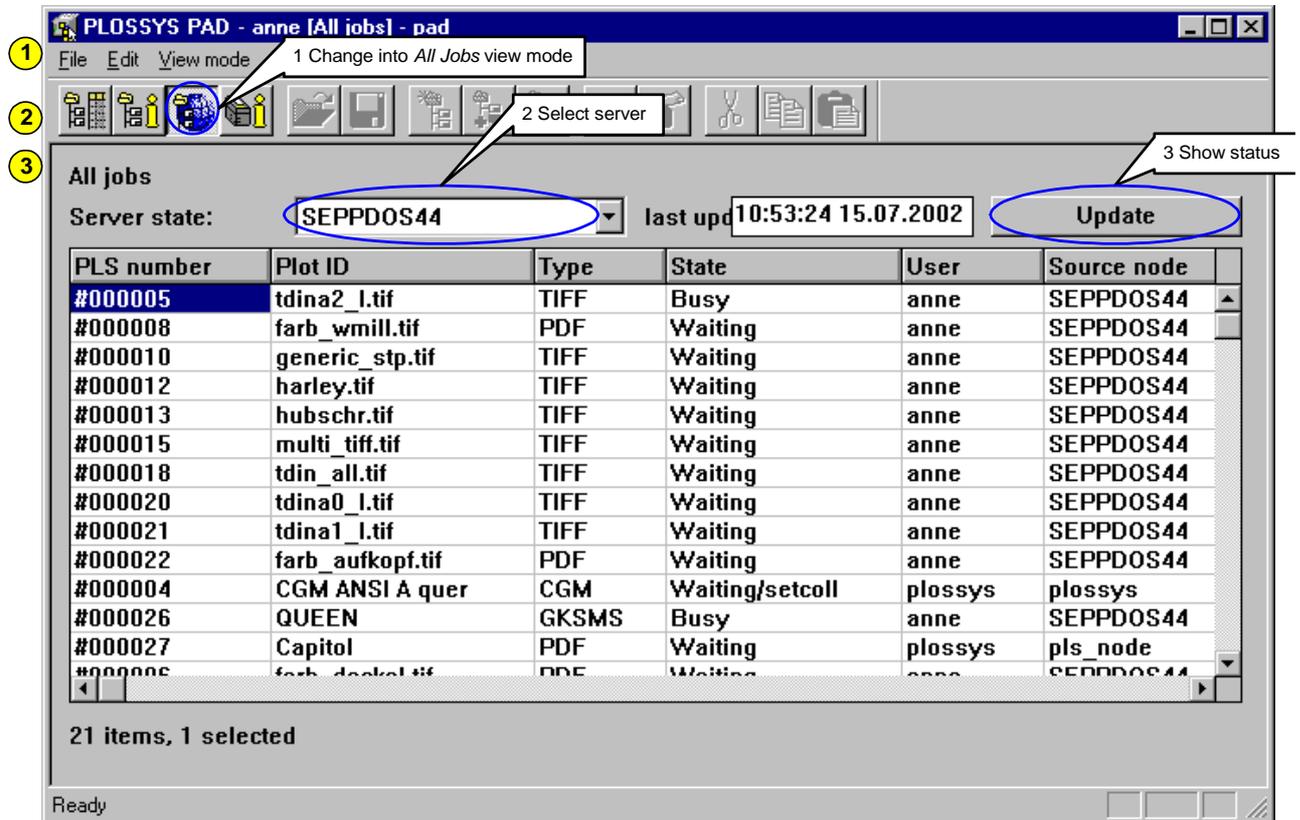


Figure 3-9: Function: Retrieving Information about All Jobs

- ① Change to the All Jobs view mode.
- ② Choose a PLOSSYS netdome server in the option menu Server state.
- ③ Click Update to obtain the current states of all jobs on the selected PLOSSYS netdome server. The most interesting table column is QueuePos that shows the job's position in the printer's queue. If this entry is 0, the job is currently not in the queue.



In case the displayed job list is very large, it could be helpful to define a filter for the data^a.



a. Chapter 2.5.2, *Filtering Data in Table*, page 18

3.10 Marking as Own Job

operations

Jobs that have been transmitted to PLOSSYS netdome under the same user but not via PAD are transmitted from the job list in the All Jobs view mode, to the Job Information view mode, see Figure 3-10. For this reason it is possible to change, repeat and delete this job.

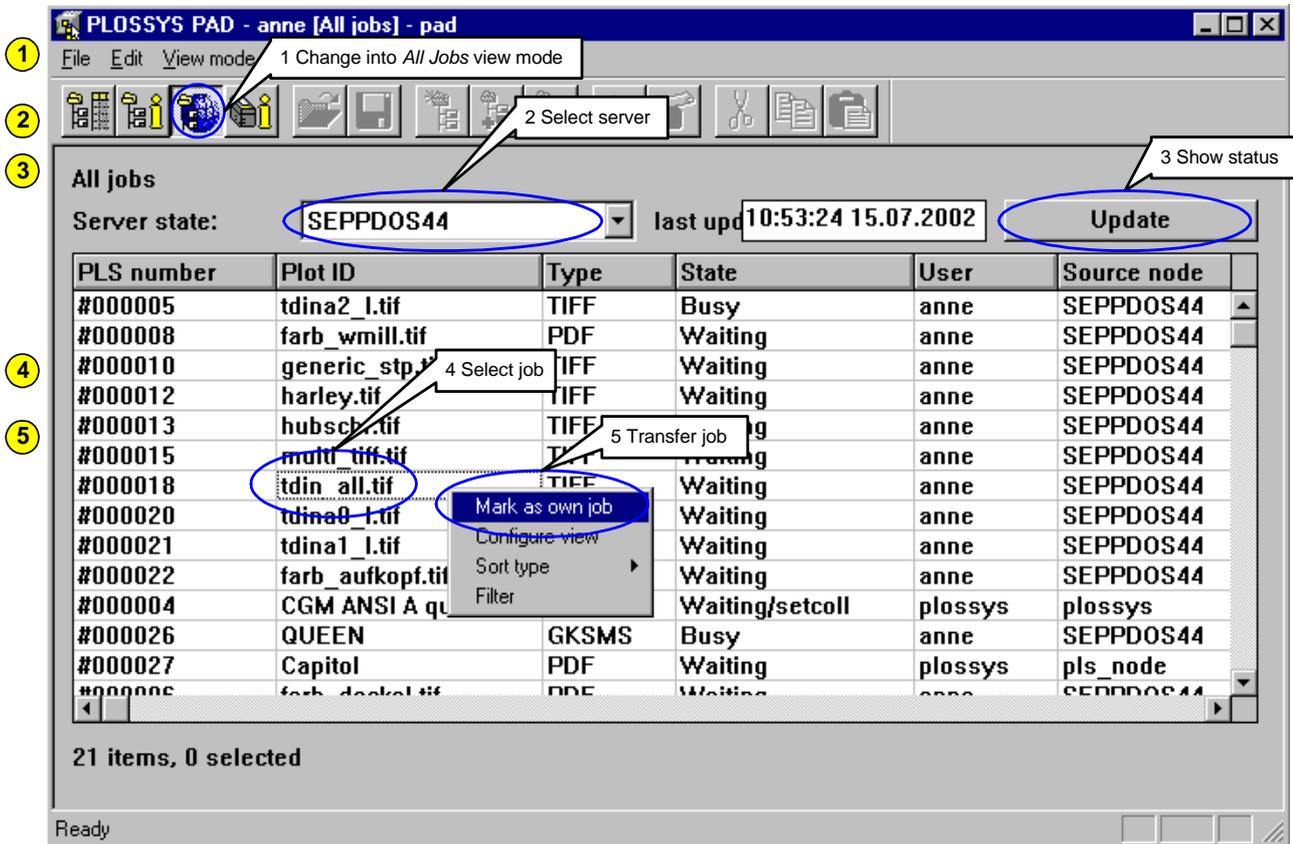


Figure 3-10: Function: Marking as Own Job

- ① Change to the All Jobs view mode.
- ② Choose the PLOSSYS netdome server in the option menu Server state.
- ③ Click Update to obtain the current state of all jobs.
- ④ Select the job in the list that is to be marked as own job.
- ⑤ Open the pop-up menu and choose Mark as own job.

3.11 Deleting Local File

Local files on the PC is deleted by means of the file selection dialog as follows, local file see Figure 3-11.

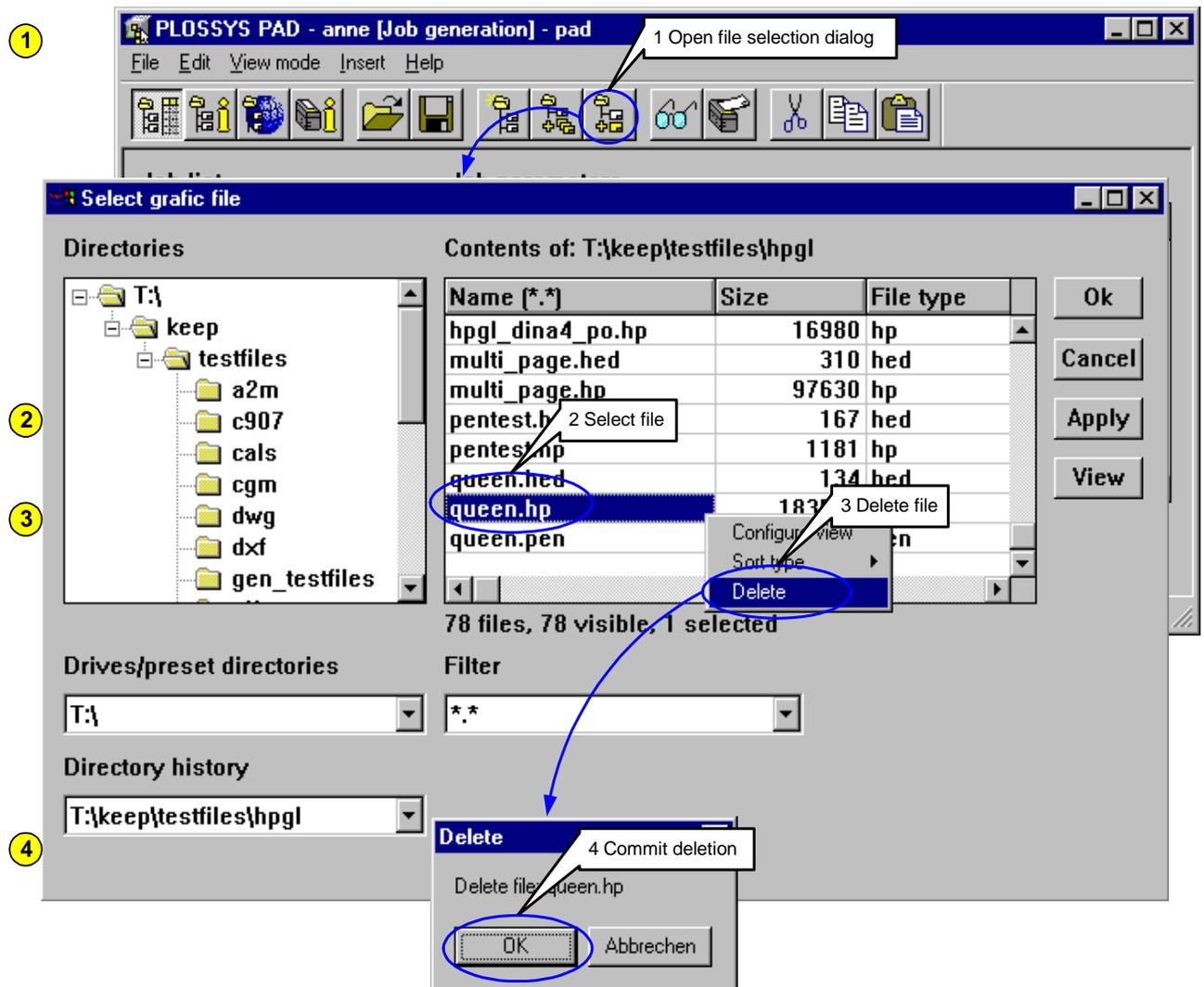


Figure 3-11: Function: Deleting Local File

- ① Open the file selection dialog.
- ② Select the local file in the table on the right.
- ③ Open the pop-up menu and choose Delete.
- ④ In the next dialog, confirm the deletion by clicking OK.

3.12 Retrieving Printer Information

From every PLOSSYS netdome that is communicating with PAD, information about type and current state of the output devices, is retrieved as follows, see Figure 3-12.

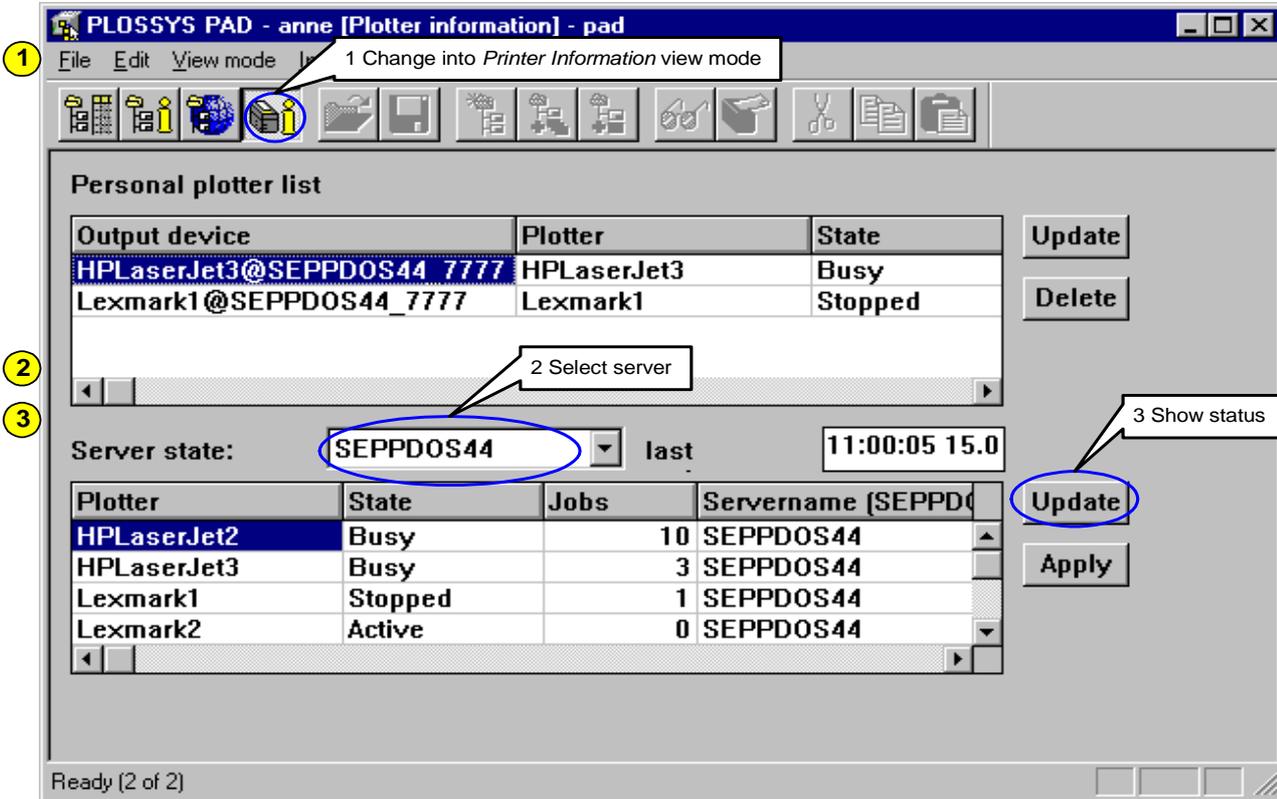


Figure 3-12: Function: Retrieving Printer Information

- ① Change to the Printer Information view mode.
- ② Choose the PLOSSYS netdome server in the option menu Server state.
- ③ Obtain the current state by clicking Update. The complete list will be displayed in the lower field.



Displayed information is not automatically updated, but after clicking Update.

3.13 Compiling Personal Printer List

Every user can compile his or her personal printer list from the list of all available printers, see Figure 3-13.

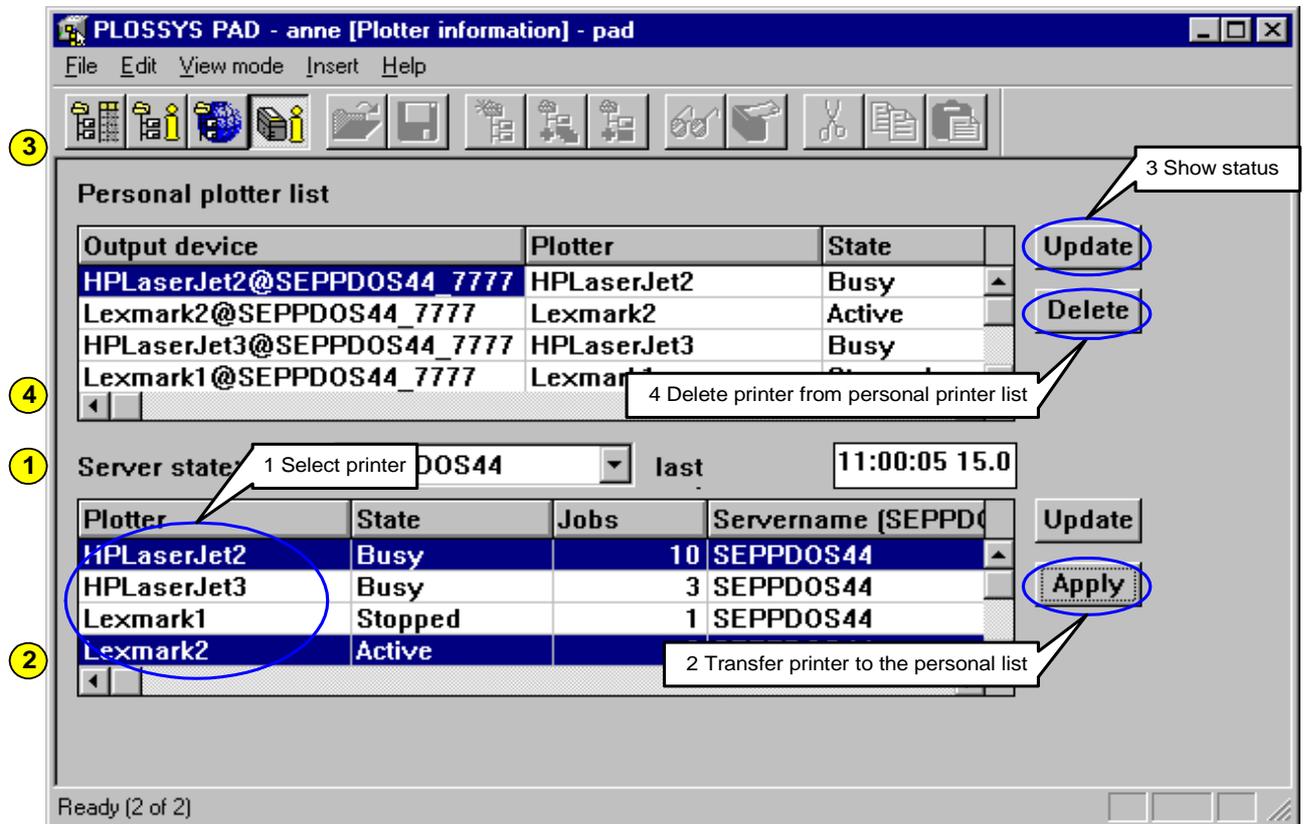


Figure 3-13: Function: Compiling Personal Printer List

Inquire all printers that are available on a PLOSSYS netdome server^a.

- ① In the lower list, select the printers that is to be in your personal printer list.
- ② By clicking `Apply` the selected entries are transferred to the upper list, i. e. to the personal printer list.
- ③ Obtain the current state of your personal printers by clicking `Update`.
- ④ For deleting an entry from the personal printer list, select the printer in the upper list and click `Delete`.

a. Chapter 3.12, *Retrieving Printer Information*, page 38



Displayed information is not automatically updated, but after clicking `Update`.



3.14 Defining Default Printer

In the personal printer list a default printer is defined as follows, see Figure 3-14. The default printer is always displayed at the beginning of the list.




Using PAD without user interface, i. e. without possibility of setting the parameters during generation of a job, the default printer is used.

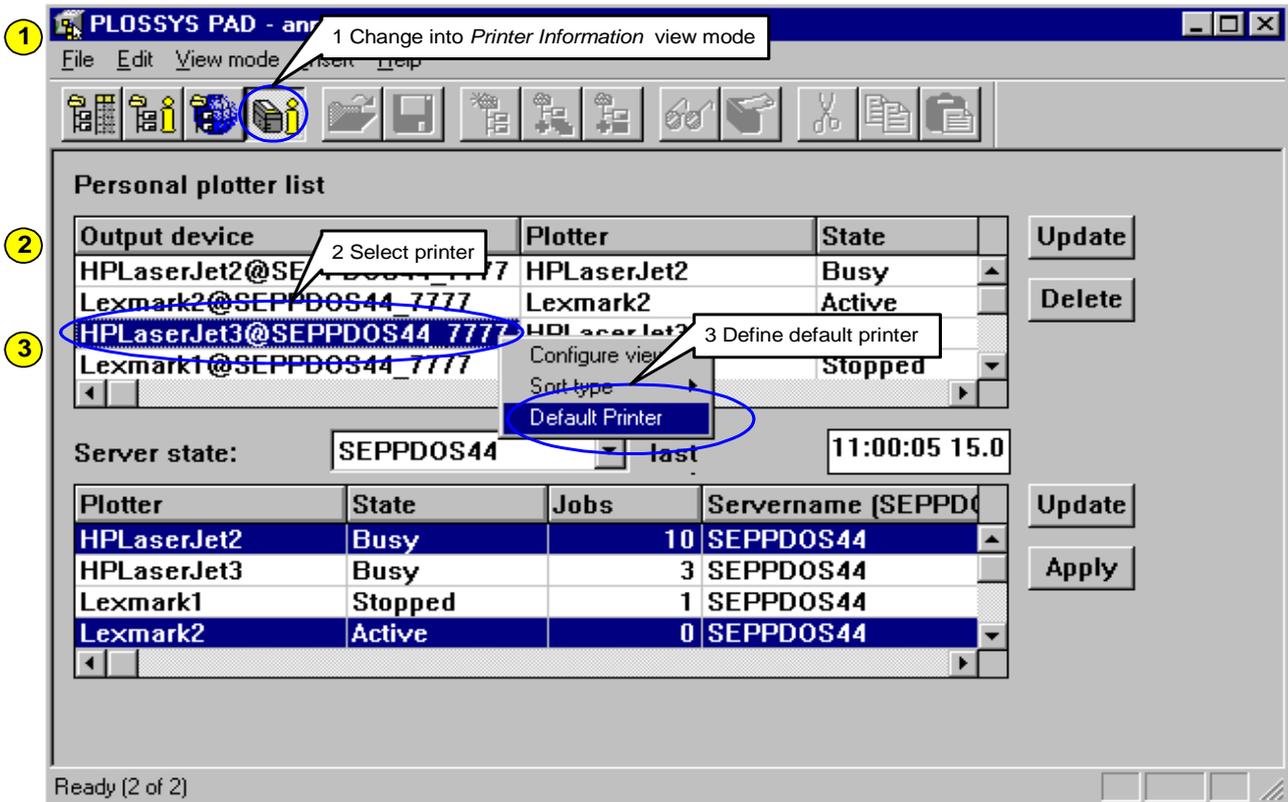


Figure 3-14: Function: Defining Default Printer

- ① Change to the Printer Information view mode.
If not yet done, compile a personal printer list^a.
 - ② In the personal printer list, select the printer that is to be the default.
 - ③ Open the pop-up menu and choose Default Printer. The printer is transferred to the beginning of the list.
- a. Chapter 3.13, *Compiling Personal Printer List*, page 39

List of Figures

Figure 2-1:	PAD - Basic Elements of the User Interface.....	6
Figure 2-2:	PAD - Icons in the Tool Bar.....	6
Figure 2-3:	PAD - File Selection Dialog.....	9
Figure 2-4:	PAD - Icons of the View Modes	10
Figure 2-5:	Work Space of the Job Generation View Mode	11
Figure 2-6:	Work Space of the Job Information View Mode	12
Figure 2-7:	Work Space of the All Jobs View Mode	13
Figure 2-8:	Work Space of the Printer Information View Mode	14
Figure 2-9:	Function: Configuration of Table.....	16
Figure 2-10:	Function: Filtering Data in Table	18
Figure 2-11:	Function: Sorting Data in Table	19
Figure 2-12:	Function: Saving Settings.....	21
Figure 3-1:	Function: Selection and Output of a Graphic File.....	24
Figure 3-2:	Function: Creation and Output of a Set Collation.....	26
Figure 3-3:	Function: Saving a Job List.....	28
Figure 3-4:	Function: Opening a Saved Job List	30
Figure 3-5:	Function: Retrieving Information about Own Jobs.....	31
Figure 3-6:	Function: Repeating Jobs in PLOSSYS netdome	32
Figure 3-7:	Function: Changing Jobs in PLOSSYS netdome	33
Figure 3-8:	Function: Deleting Jobs from PLOSSYS netdome	34
Figure 3-9:	Function: Retrieving Information about All Jobs	35
Figure 3-10:	Function: Marking as Own Job	36
Figure 3-11:	Function: Deleting Local File	37
Figure 3-12:	Function: Retrieving Printer Information.....	38
Figure 3-13:	Function: Compiling Personal Printer List.....	39
Figure 3-14:	Function: Defining Default Printer	40

List of Tables

Table 1-1:	Typographical Conventions Employed in this Documentation	2
Table 1-2:	Pictograms Employed in this Documentation.....	2
Table 2-1:	PAD - View Modes.....	10

Bibliography

- [PAD_KONFIG] *PAD Configuration Quick and Easy*, User Manual, SEAL Systems
- [PAD_TEC] *PAD*, System Description, SEAL Systems

Terminology

The following section explains the most important terms that are used in this documentation. Terms identified by → refer to other terms in this section.

Default header	→job header with presets for the →header entries
Gate	Job input for PLOSSYS netdome, PAD or padcli.
Gate directory	File directory into which incoming →jobs are copied.
Header	→job header
Header entry	Entry in the →job header which consists of a key word and a value
Job	A document which is to be output by PLOSSYS netdome. A job is accepted, if the following files are copied to the respective →gate directory: <ol style="list-style-type: none"> 1. graphic file with correct file extension (example: example.hpgl) 2. possibly the →job header (example: example.hed) 3. possible additional files such as color and pen tables 4. and finally the →trigger file (example: example.rdy)
Job header	File in ASCII format with items for configuring the →job
Job input directory	→gate directory
Job parameter	Setting for processing and outputting a →job
Output job	→job
Preview	Display of the contents of a graphic file on the screen
Ready file	→trigger file
Set collation	Combined set of →jobs
Set header	File with items for configuring the →set collation
Set job	→set collation
Set member	→single job which forms part of a →set collation
Single job	→job with one drawing
Single job header	→header for a →single job
Trigger file	File by means of which the program is informed, that all the data of a →job have been copied to the →gate directory, and that the job can be processed now

Abbreviations

ASCII	American Standard Code for Information Interchange
PAD	PLOSSYS Print Job Dialog by SEAL Systems
PDF	Adobe Portable Document Format
PLOSSYS [®]	Plot Spool System by SEAL Systems

Index

- A**
 All Jobs 10, 13
 All parameters 11, 20
 ASCII 45
- B**
 basic function 1
- C**
 change
 job 33
 view mode 10
 combo box 8
 server state 14, 35
 compile personal printer list 39
 configure
 PAD 5
 table 16
 copy 7
 create set collation 26
 customize properties of windows 20
 cut 7
- D**
 data
 filter 18, 35
 sort 19
 default header 44
 default printer 40
 delete
 job 34
 local file 37
 desktop 5
 dialog
 Edit configuration 16
 Filter set 18
- F**
 file selection dialog 8, 25, 30, 37
 file tree 7
 file, delete local 37
 filter data 18, 35
- G**
 gate 44
 gate directory 44
 graphic file
 output 24
- H**
 header entry 44
 header, see job header
 help function 6
- I**
 icon 5, 6, 23
 information
 retrieve 31, 35
 retrieve printer 38
 install, PAD 5
 internal buffer 7
- J**
 job 44
 change 33
 delete 34
 native 33
 repeat 32
 type 1
 Job Generation 10, 11
 job header 44
 Job Information 10, 12
 job input directory, see gate directory
 job list
 open 30
 save 28
 job parameter 11, 25, 27, 44
- M**
 Mark as own job 36
 menu 23
 Edit - Change in PLOSSYS 33
 Edit - Copy 7
 Edit - Cut 7, 34
 Edit - Delete from PLOSSYS 34
 Edit - Paste 7
 Edit - Repeat in PLOSSYS 32
 File - Open 8
 File - Open 30
 File - Print 25, 27
 File - Print all 25, 27
 File - Save 8
 File - Save 29
 File - Settings Save 17, 18, 19, 20, 21
 Insert - Graphic file 8, 25
 Insert - Set collation 27
 menu bar 6

N

native job 33

O

open job list 30

output

 graphic file 24

 set collation 26

output device 38

output job, see job

P

PAD 45

 configure 5

 install 5

 start 5

 usage 6

 user interface 5

 view mode 6

pad.res 20

padcons 5

paste 7

path information 2

PDF 45

personal printer list 40

PLOSSYS 45

PLOSSYS netdome 1, 10, 13, 33, 38

PLOSSYS Print Job Dialog 1

pop-up menu 7

 Change jobs 33

 Configure view 16

 Filter 18

 Mark as own job 36

 Repeat 32

 Sort type - down 19

 Sort type - none 19

 Sort type - up 19

position of window 20

preview 44

printer

 define default 40

Printer Information 10, 14

printer list

 compile personal 39

 default printer 40

properties of windows, customize 20

Q

QueuePos 31, 35

R

ready file, see trigger file

repeat job 32

retrieve

 information 31, 35

 printer information 38

 state 31

S

save job list 28

save settings 21

select 24

Selection 8, 29

selection 7

server state 14, 35

set collation 1, 44

 create 26

 output 26

set header 44

set job, see set collation

set member 44

settings, save 21

single job 1, 44

single job header 44

size of window 20

sort data 19

start PAD 5

state 12

 error 32

 executed 32

state, retrieve 31

status line 6

T

table 7

 configure 16

tool bar 6

tool tip 6

trigger file 44

type of job 1

U

UNIX 5, 7, 20

usage of PAD 6

user 1

user interface of PAD 5

V

view

 Printer Information 14

view mode 6

 All Jobs 10, 13

 change 10

 Job Generation 10, 11

Job Information 10, 12

Printer Information 10

W

window

position 20

size 20

Windows 5, 7, 20

work space 7