

Chapter 4—Technical Information

TDS Pro - System Highlights

Data Fields:	include text entry, radio buttons, check boxes, list and table displays, and picture fields.
User-defined field labels:	allows customized names for more than 25 data-field labels which will appear on all applicable screens and reports.
Data File:	2.5 gigabytes containing unlimited number of Domain, Duty, and Task records.
Graphic Size:	7.5 in. W. x 6 in. H. maximum. for printed output. Can view actual size or scaled to fit window on screen.
Graphics:	32-bit color bitmap and vector, Loaded via clipboard, import from file, and OLE2. Stores JPEG & GIF formats.
No. of Graphics:	limited only by data file size.
Interface:	pull-down menus and overlapping windows. Supports multiple list selection, drag-and-drop, point-and-click, and conventional cut-and-paste (text and graphics).
Cross-platform:	available for Macintosh, Windows operating systems. Library and data files shared across platforms.
Network Compatible:	multi-user, simultaneous data file access across platforms on local access network, including NT, Novell, Windows, and Appleshare.
Reports:	print to Screen, File, Printer, and Page Preview. More than 90 built-in, preformatted reports.

Minimum Monitor / Display Settings

The minimum monitor resolution for TDS Pro 2000 is 1024 x 768. TDS Pro 2000 will not run on a workstation set to a smaller display resolution (e.g., 640 x 480).

Data Entry Task Text-Fields - Max. No. of Characters

Task Text-Field Name	Max. characters
Task Name	75
Introduction	64,000
Why/When	64,000
Rules of Thumb	64,000
Safety	64,000
Specs/Quality	64,000
Steps	64,000
Notes	64,000
Prerequisites	10,000
Practice Activities	64,000
How Performance is Measured	64,000
Performance Standards	64,000

Data Entry Other Text Fields - Max. No. of Characters

Text-Field Name	Max. characters
Domain & Duty Titles,	40
Domain & Duty Descriptions	10,000,000
Domain ID	15
Tool Name	40
Tool Number	14
Contact Name	25
Graphic Title	40
Graphic Caption	600
Company	40

Progress Log - Data Field Sizes

Department Record

<i>Field name</i>	<i>Max. Size</i>	<i>Type</i>	<i>Must be Unique?</i>
Code	10	Character	Yes
Description	30	Character	No

Workshift Record

<i>Field name</i>	<i>Max. Size</i>	<i>Type</i>	<i>Must be Unique?</i>
Code	10	Character	Yes
Description	30	Character	No

Employee Record

<i>Field name</i>	<i>Max. Size</i>	<i>Type</i>	<i>Must be Unique?</i>
Field name	Max. Size	Type	Must be Unique?
First Name	20	Character	No
Last Name	20	Character	No
Middle Initial	1	Character	No
ID	10	Character	Yes
Special Flag	25	Character	N/A

Job Class Record

<i>Field name</i>	<i>Max. Size</i>	<i>Type</i>	<i>Must be Unique?</i>
Code	10	Character	Yes
Title	35	Character	No
Education / Training Requirements	2000	Character	No
Physical Requirements	2000	Character	No
Prerequisites	2000	Character	No
General Duties & Responsibilities	2000	Character	No
Notes / Other Info	2000	Character	No

Misc. Fields

<i>Field name</i>	<i>Max. Size</i>	<i>Type</i>	<i>Must be Unique?</i>
Company	40	Character	N/A
Department (File)	30	Character	N/A
Job Class	10	Character	N/A
Employees	10	Character	N/A

User-Workstation Configuration

Windows users will need to run the TDSSETUP.exe file (contained in the new TDS Pro folder) to update their Windows icon and local registry. The setup file will also install required fonts.