



Software Release Notes for Handwriting Data Collection Tool (HWDCT) version 1.0.1

 Lipi Toolkit	Data Collection Tool 1.0.1	 HP Labs, India
	Software Release Note	

Document Revision History

Ver. No.	Ver. Date	Prepared By	Reviewed By	Approved By	Affected Section & Summary of Change
1.0	Nov-27-2006	Nidhi sharma	Sriganesh Madhvanath	Sriganesh Madhvanath	Initial Version

Table of Contents

1. Media & Configuration.....	4
2. Release Components	4
3. Documentation.....	4
4. Limitations/Known Issues	5
3. Troubleshooting.....	5



Data Collection Tool 1.0.1

Software Release Note



HP Labs, India

1. Media & Configuration

System/Deployment Configuration

The current version of DCT is supported on

- Tablet PC with Microsoft Windows XP TabletPC Edition
- Desktop PC with Microsoft Windows XP or Microsoft Windows 2000 operating system.

Requirements for running the tool on desktop

In order to run this tool on a desktop, Tablet PC Runtime must be installed. The monitor resolution should be adjusted to a minimum of 1152 x 864 pixels.

2. Release Components

Executables

The executable for the DCT is "hwdct.exe"

3. Documentation

The following documents are released with DCT

Name of Documents	Description
DCT User Manual	Describes the usage of the tool
DCT Release Notes	Release information for DCT version 1.1

4. Limitations/Known Issues

1. Clicking the “Change configuration” button results in the loss of all the writer information entered information in the edit . The configuration details should be changed only by the supervisor. The process of data collection starts by changing the configuration details which is done by the supervisor. So the writer information should be entered only after the configuration changes have been done.
2. Incase the user presses the next button by chance without completing the current symbols/words, there is no provision to go back, ie editing the samples given before is not possible).
3. To run the tool in a system without a full installation of Visual studio(with unicode support) include the following DLLs dlls in the WINNT/SYSTEM32 folder. Incase Visual studio is installed, check if the following DLLs are present in the SYSTEM32 folder before running the tool :
 - a. mfc40u.dll,
 - b. mfc42.dll,
 - c. MFC42UD.DLL,
 - d. msvcp60.dll,
 - e. MSVCP60D.DLL,
 - f. msvcrt.dll,
 - g. msvcrt20.dll,
 - h. msvcrt40.dll,
 - i. MSVCRTD.DLL

4. Troubleshooting

Following errors are commonly encountered using DCT

Sl. No	Defects Encountered	Action Required
1.	In a Desktop PC the mouse pointer is not changed to a dot or the mouse pointer does not write.	To run the DCT on a Desktop PC the OCX and ink Library with the Tablet PC SDK should be installed in the system.
2.	In a Desktop PC the full dialog box of the application can not be seen.	The monitor resolution should be increased to a minimum of 1152x864 pixels.