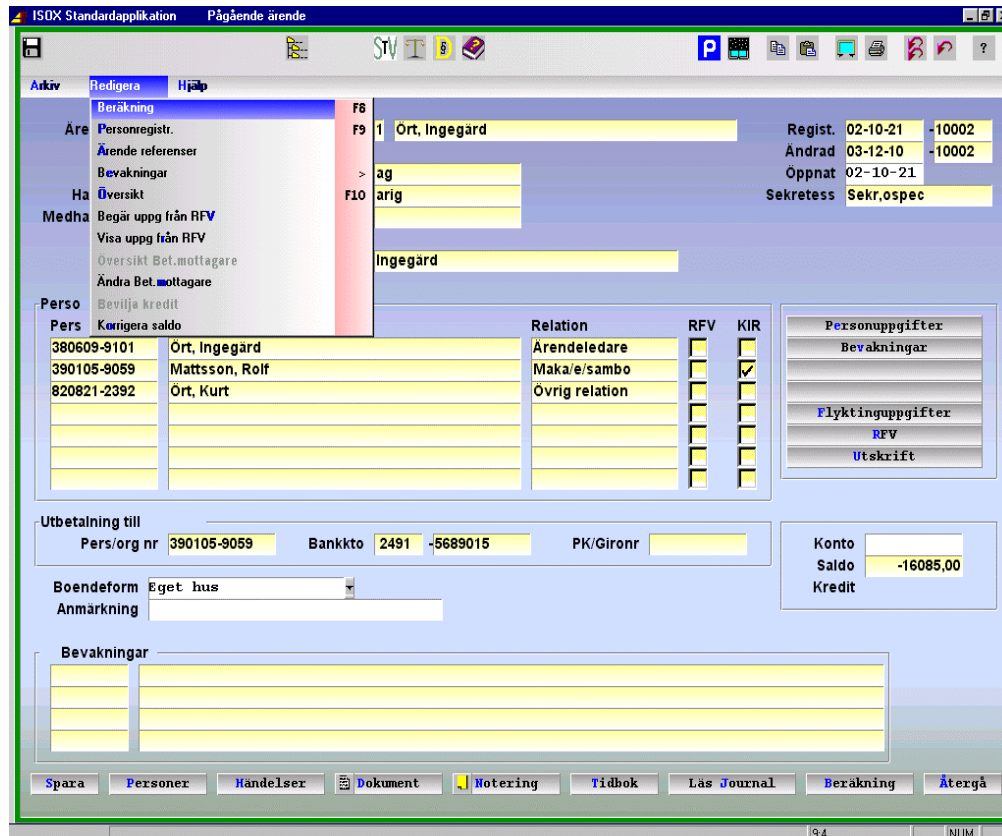


ANITA 7.2 - 2005 - WHAT'S NEW?



1.1.1 Feature summary

- Compatible with existing AniTa settings
 - Windows XP look and feel
 - Windows 2003 Terminal Server support
 - Proportional Fonts in fields
 - Dynamic Hotspots with space
 - LPD Server in AniTa PC
 - AniTaSCP SSH Secure Copy (AniTa 7.1)
 - Print directly to clipboard
 - Gradient filled Window, Hotspots and Fields
 - Bitmap as Window background
 - 3270 IND\$FILE file transfer
 - "Keyin" from raw file
 - Live active HTML-Hotspots with browser
 - No host-side application changes needed to enhance application
 - ADDS 60 supported (AniTa 7.2)

1.1.2 Features explained

Windows XP look and feel

Windows XP manifest file to enable new XP style common controls.

Windows 2003 Terminal Server

Windows 2003 Server and Terminal Server is supported. AniTa is optimized according to the Microsoft advices for Terminal Server-aware applications.

LPD Server

AniTa includes LPD server task. The LPD server can accept print jobs from the traditional UNIX, Linux, AIX (and now even Windows) LPD printing protocol RFC 1179. LPD Server can convert character stream to Windows GDI printers, support multiple parallel jobs and use all AniTa-type Terminal Printing filters and attributes. LPD Server can auto-start and stop with AniTa. This LPD server can also be used as a file transfer server accepting file downloads from host to the PC.

Dynamic Hotspots with space

Dynamic Hotspots can convert any text on the screen to a button. Earlier versions of AniTa could only detect words separated by whitespace characters. Set of Dynamic Hotspots can be created by simply marking an area on the screen and then convert content to buttons. Each button can then be modified to perform custom actions.

Image Wallpaper

AniTa 7 can display an image as the window background. The image can be scaled or tiled. The image can be changed at runtime from the host.

Gradient fill backgrounds

The AniTa background can be gradually filled from one color to another. The direction can be either horizontal or vertical. Gradient fill attribute can be applied to the whole AniTa window background or to individual "fields". A field is an area delimited by a change in text or background color.

Hotspot sounds and background fills

New global default sound files activated by Hotspot mouse over, down and up. Hotspot backgrounds are now by default gradually filled. This helps creating a modern slick 3D look & feel.

Print to clipboard

Now possible to direct Terminal printing directly to the PC clipboard. This makes it easier to paste into PC-side programs like Word or Excel.

Proportional font

Proportional font (**instead of fixed pitch**) can now be used as attribute in the existing 3D Box mapping for fields. This gives an attractive modern look and feel to legacy applications.

More 3D Box attributes

3D-Box mapping is extended with attributes to use a different font size, margins and text alignments.

3270 IND\$FILE transfer

3270 emulation is improved with support for IND\$FILE file transfer using the fast structured fields mode. Other features like Extended mode (3270-E) is now also supported.

FTP file transfer

The AniTa FTP client is improved with support for automatic mode change after transfer (chmod 777).

SCP Secure Copy Program

The new AniTaSCP client provides encrypted file transfer using OpenSSH channel. This AniTaSCP program was added in the 7.1 release. AniTaSCP is compatible with PSCP with improved host control. It is possible to use the existing AniTa ACL (AniTa Command Language) to control SCP file transfers from the host script. Find examples on the AniTa sample pages on our ftp server.

HTML Hotspots

Hotspots can now be defined to be a browser. The document in the browser can be any document that a browser is able to display. Examples are: live web pages, Word documents or a text files.

History scrollbar

The AniTa History scrollbar can now be redirected to a separate window. This removes the earlier 400-line scrollbar buffer limitation.

And many useful features like ...

- ! Now possible to turn on both "local color" and "host color". This way you can get the basic monochrome attributes converted to colors, and then apply your own application colors when needed.
- ! Support for DEC & ANSI bright fg/bg color escape sequence by adding 20 to the color code.
- ! Images and icons are cached and need only be loaded once during an AniTa session.
- ! The cursor can now be changed during time consuming operations. To avoid screen flicker, it is possible to specify a delay time before the cursor change. If the host sends a %cursornormal% before that time, then the cursor is never changed.
- ! Enhanced serial access to COM ports. The COM-port baud rate can be set when opening the port and a maximum read time can be specified.
- ! SCO Openserver 5.0.5 new "scoansi" terminal type supported.
- ! "Keyin" from a raw file. This makes it easy to simulate medium long keyin keyboard input from files.
- ! Mobile telephones IR-port modems and other virtual COM port drivers are now supported.

New macros like:

- ! %wallpaper% display new background image
- ! %historyon% and %historyoff% toggles scrollbar display
- ! %sendip% send IP address
- ! %sendport% send IP port number
- ! %file%path;print print a file offline
- ! %cursorload% and %cursorstandard% toggle cursor
- ! %play%path start playing a recording
- ! %record%path record outgoing keystrokes
- ! %recordcomm%path create a trace
- ! %recordstop% stop recording