

# VISTA Release Notes

## Version A.07

May 1997

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### **New Features and Enhancements**

Vista and VISTACLN have been converted to Native Mode programs in the A.07 release. Significant improvements have been made in the area of performance over previous versions of Vista. The Vista Server product has been upgraded to 2.2.

#### **VISTA**

**A.07.01 VISTA**    **Converted to native mode.**

### **VISTA FOR WINDOWS CLIENT/SERVER**

<b>Note: The 2.2 version of the Vista Server requires the 2.5 Windows Client</b>
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#### **2.2 VSERVER Official 2.2 release**

Many fixes and enhancements were implemented. This release requires release 2.5 of the windows client.

- Add capability to delete report generations from document window.
- Implemented report security based on VISTAMNT "link report to user" screen.
- Folder dates and times are correct.
- Extract search matches by page and lines
- Improved speed of retrieving pages
- Correct report is opened when flatlist
- Search by index forward/backward supported
- Removed extra data segment error messages from VistaPIs stdlist

# BUG FIXES

## VISTA

**A.07.01 VISTA Fixed abort when downloading file with blank pages.**

**A.07.02 VISTA INDEXREPORT abort fixed.**

**A.07.03 VISTA Abort occurred when down loading report with blank pages.**  
If the option \$ENABLE-PRINT-BLANK-PAGES was enabled and report contained blank pages.

**A.07.04 VISTA Resolved abort when searching for a string greater than 20 characters in length.**

**A.07.05 VISTA Fixed calc bug: fields wrongly marked as -ve.**

**A.07.07 VISTA Changed message displayed when printing tagged reports.**  
The incorrect message referred to the hold buffer being empty. Fixed incorrect field offsets when highlighting field when screen scrolled to left.

**A.07.10 VISTA Changes allow column create/save/restore to work even if screen currently scrolled.**

**A.07.11 VISTA Minor fix to prevent attempts to scroll columns wider than screen.**

**A.07.15 VISTA Resolved security issue with @ report records.**  
The best fit algorithm was not implemented when checking security based on @ records. This resulted in users being able to view reports when they were not authorized to. What happened was that global security records (@,@.@) were checked before specific (sess,user.acct) security records.

**A.07.16 VISTA When a folder profile was selected, the profile description was not displayed correctly within the Select Report screen**

**A.07.21 VISTA Invalid page numbers when opening a report.**  
Page table records were built with an incorrect record size. This caused entries to be created with invalid values.

**A.07.23 VISTA Incorrect page numbers were placed in FROM and TO fields within print and down load windows.**  
This happened when many pages were displayed on a screen and user scrolled past the last page.

**A.07.25 VISTA When printing tagged reports, the spool file numbers were displayed but the user was not able to see them before next number was displayed.**  
Put in a prompt for the user to press return after each tagged report is printed.

**A.07.26 VISTA Spool file numbers when displayed on report list window were only being displayed as six characters.**  
A fix was implemented to display upto seven characters.

**A.07.27 VISTA Invalid device could be entered via the select printer window.**  
Editing of print devices was occurring when a device was entered but at print time. This allowed invalid devices to be entered via the select printer window.

**A.07.29 VISTA Expanding folders by 1 report and then vsaving into could cause corruption.**

**A.07.29 VISTA No longer overwriting lines when printing stdlists.**

**A.07.31 VISTA Increased maximum extracted record size to 500 with "VIEW ALL" .**

**A.07.32 VISTA Removed loop that occurred when extracting pages based on a search by index.**

**A.07.33 VISTA Resolved garbage being displayed within a sub report.**  
When extract by lines was selected and heading lines were specified. Also resolved loss of tab key when exiting a sub report that was created by extract records.

**A.07.34 VISTA Fixed mixed-case Search bug in NM code.**

**A.07.35 VISTA Will now reindex search indexes with leading spaces.**

**A.07.36 VISTA SHEETMATE PC downloads now work.**  
Spoolfile number was recovered incorrectly. Spool file names from 'REMOTE PRINT' are now correct.

**A.07.37 VISTA Multiple printer Groups now work.**  
Addressed obscure string and column search bugs.

**A.07.38 VISTA Fixed a Page Security problem.**  
When Field was NOT on every line, it caused INDEXREPORT to not find the proper number of pages.

**A.07.39 VISTA SAVE REPORT fixed, bogus msgs suppressed.**  
Fixed Save report with blank filename abort.

**A.07.40 VISTA Default sorting of archived reports was not working correctly when sorting by dates.**

**A.07.40 VISTA When down loading with SheetMate, pass new Sheetmate commands into usefile.** The new commands added are MAP and MAX@.

**A.07.40 VISTA Fixed printing from within VISTA.**  
Printing was broken when form feeds were removed. A new flag "\$NO'FORCE'PAGE'EJECT" was added to VISTAINI.DATA.NETBASE to enable this behavior. When this flag is set to ON normal printing within VISTA will not work correctly.

**A.07.41 VISTA Fixed bugs in Page index rebuilding.**  
Modified VISTA base DBPUT logic to abort if unexpected error detected.

Fixed sorting of Report Profile entries for windows client.

Optimized indexing operation when VSAVEing to an existing, very large folder.

**A.07.44 VISTA Misc. fixes**  
Printing from the Client will now retrieve the forms message information for the report being printed.

\$\$SORT-FOLDERS had been globally disabled and is now functioning.

In the Client, the indices now correctly report the proper line number. Previously it was off by one.

Specifying an invalid priority when printing now displays a proper error message.

## VISTACLN

**A.07.01 VISTACLN Converted to native mode.**

**A.07.21 VISTACLN Added removing of database entries related to Vista Plus for Windows for folders that no longer exist.**

Decreased an internal array to prevent stack overflows when capability mode VISTACLN was executed and a directory of @.group was specified within the INFO string.

**A.07.39 VISTACLN Gross inefficiency in PAGE-INDEX handling removed.**

**A.07.39 VISTACLN 'remove folder links' message suppressed.**

**A.07.39 VISTACLN 'Failed to get archive date' msg fixed.**

**A.07.41 VISTACLN Modified VISTA base DBPUT logic to abort if unexpected error detected.**

Verify folder BEFORE saving it, to prevent problems (such as running out of disc space during clean) from corrupting folders.

**A.07.44 VISTACLN Out-of-disc-space error messages improved.**

Sectors now adjusted to cover requested directory expansion. Filesize limited if user attempts to create file > 4Gb.

## VISTAMNT

**A.07.00 VISTAMNT Removed garbage message displayed when no user records existed and the function key list users was pressed.**

Changed the version number to match the other A.07.00 versions.

**A.07.01 VISTAMNT Problem modifying routing lists.**

When modifying a routing list and adding a new user, the new user entry was not added.

**A.07.01 VISTAMNT List Reports function key was not working**

**A.07.05 VISTAMNT In Profile Maintenance, one can DELETE then ADD, a profile with the same name, without having to return to MAIN MENU first.**