

TO: NTDS Functional and Technical Community
FROM: Development Team for NTDS
SUBJECT: Year 2000 NTDS Core System Software Changes.

Database Changes:

No changes were necessary to field formats or contents.

Software Changes:

The NTDS Core System reflects changes based on the following points:

1. Date field is a descriptor used in Reads or Finds.
2. Date field is used in a calculation or comparison.
3. Date field is being validated with an edit mask that will not accept the Year 2000 Leap Year date.
4. No changes were made for purely cosmetic reasons. All reports currently reflecting a two-byte year will continue to do so. Maps displaying two-byte years defined as numeric (N2) with zero suppression were changed to display year '00'.

The following are examples of changes to software to make the NTDS Core System Year 2000 compliant:

1. When signed on under the current century, the date '022900' in any six-byte format (MMDDYY, YYMMDD, etc.) will not be recognized as a valid date by Natural when using a mask. Software has been modified to recognize the Year 2000 leap year date. When signed on under the year 2000, a SAG ZAP allows this date to pass as valid.
2. Maps displaying two-byte years defined as numeric (N2) with zero suppression were changed to display '00' instead of '0' to reflect the year 2000 when entered.

Conversion Programs:

No conversion programs were necessary.

Please address your questions to Jacky Davis at the following addresses:

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