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# Program Memorandum Intermediaries/Carriers

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Department of Health &  
Human Services (DHHS)  
Centers for Medicare &  
Medicaid Services (CMS)

Transmittal AB-02-103

Date: JULY 31, 2002

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CHANGE REQUEST 2244

**SUBJECT: Expand Standard Date Format and Remove CWF (Common Working File) Y2K Wrapper Logic for Beneficiary Cross Reference Internal Files (XREF) and Satellite File Header and Response Records**

## **Background**

Windowing (wrapper) logic surrounds dates processed in the CWF system. It determines the century for internal processing, but does not add or save the century on the date year fields. All external dates used as input to CWF include the century. Bridge programs at CWF's front-end strip the century FROM dates before going into CWF, and a bridge program on the back end adds the century to dates before being returned to the sender. The wrapper logic allowed CWF to be Y2K-compatible, but not Y2K-compliant.

This change (CWF CR# 21374) modifies the CWF system by including the century on all process dates, dates in working storage, and dates used in CICS inquiries. These dates will all have the common signed packed Julian format of "CCYYDDD" (PIC S9(7) COMP-3). This change is the last in the series of removing the Y2K wrapper logic and expanding and standardizing the date formats used in CWF to be fully Y2K-compliant.

CWF will change the copybook (CABEHIDL) of the Beneficiary Xref files to use the standard format of "CCYYDDD". CWF will also change the incoming Satellite File Header Record that contains the contractor number and Julian date (CABEHUHE) and the Satellite File Response Header Record (CABERSPH). These copybooks will be delineated in the CWF Copybook-Only CR.

Related CR Numbers: CWF CRS 21535 AND 21541

**The *effective date* for this Program Memorandum (PM) is January 1, 2003.**

**The *implementation date* for this PM is January 1, 2003.**

**These instructions should be implemented within your current operating budget.**

**This PM may be discarded after: January 1, 2004.**

**If you have any questions, contact Ashley Corbin, (410) 786-5775, [ADurham@cms.hhs.gov](mailto:ADurham@cms.hhs.gov).**