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| CMS Manual System | Department of Health & Human Services (DHHS) |
| Pub 100-20 One-Time Notification | Centers for Medicare & Medicaid Services (CMS) |
| Transmittal 1752 | Date: November 17, 2016 |
| | Change Request 9224 |

Transmittal 1617, dated February 4, 2016, is being rescinded and replaced by Transmittal 1752, dated, November 17, 2016 to change the implementation dates to July 5, 2016 - Analysis and Design; April 3, 2017 - Test Plan, Begin Code Construction; July 3, 2017 - Finish Code/Unit Testing; October 2, 2017 - Alpha Testing/User Doc. All other information remains the same.

SUBJECT: System Specific Enhancement 2014: String Testing Automation

I. SUMMARY OF CHANGES: Fiscal Intermediary Shared System (FISS) would like to add string testing automation that will allow individual areas to be tested quickly and yield a more direct answer to the question of what has been changed in the particular area of the system.

EFFECTIVE DATE: July 1, 2016

**Unless otherwise specified, the effective date is the date of service.*

IMPLEMENTATION DATE: July 5, 2016 - Analysis and Design; April 3, 2017 - Test Plan, Begin Code Construction; July 3, 2017 - Finish Code/Unit Testing; October 2, 2017 - Alpha Testing/User Doc

Disclaimer for manual changes only: The revision date and transmittal number apply only to red italicized material. Any other material was previously published and remains unchanged. However, if this revision contains a table of contents, you will receive the new/revised information only, and not the entire table of contents.

II. CHANGES IN MANUAL INSTRUCTIONS: (N/A if manual is not updated)

R=REVISED, N=NEW, D=DELETED-*Only One Per Row.*

| R/N/D | CHAPTER / SECTION / SUBSECTION / TITLE |
|--------------|---|
| N/A | N/A |

III. FUNDING:

For Medicare Administrative Contractors (MACs):

The Medicare Administrative Contractor is hereby advised that this constitutes technical direction as defined in your contract. CMS does not construe this as a change to the MAC Statement of Work. The contractor is not obligated to incur costs in excess of the amounts allotted in your contract unless and until specifically authorized by the Contracting Officer. If the contractor considers anything provided, as described above, to be outside the current scope of work, the contractor shall withhold performance on the part(s) in question and immediately notify the Contracting Officer, in writing or by e-mail, and request formal directions regarding continued performance requirements.

IV. ATTACHMENTS:

One Time Notification

Attachment - One-Time Notification

| | | | |
|-------------|-------------------|-------------------------|----------------------|
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I. GENERAL INFORMATION

A. Background: In an effort to increase efficiency and standardization within the Fiscal Intermediary Shared System (FISS), we are seeking to implement automated string testing utilities as a testing framework. String testing is a form of integration testing, distinguished from regression testing which spans the entire system. String testing will be implemented through a Restructured Extended Executor Language (REXX) menu interface for easy submission, and detailed field level reports of all files which could be affected within the process.

B. Policy: N/A

II. BUSINESS REQUIREMENTS TABLE

"Shall" denotes a mandatory requirement, and "should" denotes an optional requirement.

| Number | Requirement | Responsibility | | | | | | | | | |
|--------|--|----------------|---|-------------|----------------------------------|-------------|------------------|-------------|-------|-------------|-------------|
| | | A/B MAC | | D M E | Shared- System Maintainers | | | | Other | | |
| | | A | B | | H H H | M A C | F I S S | M C S | | V M S | C W F |
| 9224.1 | If necessary, FISS shall participate in up to two (2) one-hour calls with the Centers for Medicare & Medicaid Services (CMS) | | | | | X | | | | | |
| 9224.2 | FISS shall update the current Restructured Extended Executor Language (REXX) Part A regression testing (REGRMEDA) to include options for the Coordination of Benefits Contractor (COBC) subsystem string test, Electronic Media Claim (EMC) 5010 subsystem string test and post Healthcare Integrated General Ledger Accounting System (HIGLAS) string test. | | | | | X | | | | | |

| Number | Requirement | Responsibility | | | | | | | | | |
|--------|---|----------------|---|-------------|-------------|-------------|----------------------------------|-------------|-------------|-------------|-------|
| | | A/B MAC | | H H H | M A C | D M E | Shared- System Maintainers | | | | Other |
| | | A | B | | | | F I S S | M C S | V M S | C W F | |
| 9224.3 | FISS shall create online REXX screens for submitting the new string test for the COBC subsystem, EMC 5010 subsystem string test and post HIGLAS string test. | | | | | | | X | | | |
| 9224.4 | FISS shall analyze the job steps and files in each subsystem in order to build a COBC string test, EMC 5010 subsystem string test and post HIGLAS string test that will utilize the regression menu added in 9224.2. | | | | | | | X | | | |
| 9224.5 | FISS shall build a string test process for the COBC subsystem, EMC 5010 subsystem and post HIGLAS subsystem that will allow for CR/Problem changes to be individually tested and report field changes of the affected files as a step to assist with ensuring changes will not have any unintended impact on functionality. | | | | | | | X | | | |
| 9224.6 | FISS shall document the process for the string test for the COBC subsystem, EMC 5010 subsystem and post HIGLAS subsystem. | | | | | | | X | | | |

III. PROVIDER EDUCATION TABLE

| Number | Requirement | Responsibility | | | | | | | | | |
|--------|-------------|----------------|---|-------------|-------------|-------------|----------------------------------|-------------|-------------|-------------|-------|
| | | A/B MAC | | H H H | M A C | D M E | Shared- System Maintainers | | | | Other |
| | | A | B | | | | F I S S | M C S | V M S | C W F | |
| | None | | | | | | | | | | |

IV. SUPPORTING INFORMATION

Section A: Recommendations and supporting information associated with listed requirements: N/A

"Should" denotes a recommendation.

| X-Ref Requirement Number | Recommendations or other supporting information: |
|--------------------------|--|
| | |

Section B: All other recommendations and supporting information: N/A

V. CONTACTS

Pre-Implementation Contact(s): L'Aaron Johnson, 410-786-1415 or Laaron.johnson@cms.hhs.gov

Post-Implementation Contact(s): Contact your Contracting Officer's Representative (COR).

VI. FUNDING

Section A: For Medicare Administrative Contractors (MACs):

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ATTACHMENTS: 0