



## 3M™ Clinical Claims Editor Software for interactive grouping on IBM® z/OS™ CICS® mainframe

- Evaluates the accuracy and completeness of clinical data with expert edits
- Identifies potential coding errors
- Assigns DRGs/Medicare Severity DRGs (MS-DRGs) and calculates estimated reimbursement

### Available methodologies

The following reimbursement methodologies can be licensed with the 3M Clinical Claims Editor:

- APR DRG User-defined Payment
- Cost to Charge Ratio
- Indiana Medicaid
- Illinois Medicaid
- Massachusetts Medicaid
- Medicare Prospective Payment
- New Jersey State Non-Medicare, All-Payer
- New York State Non-Medicare, All-Payer
- New York Medicaid
- North Carolina State Employee Benefits
- Pennsylvania Medicaid
- Per Diem Rate
- Revenue Code “Carve Outs”
- TRICARE
- User-defined Non-Medicaid DRG Payment
- Virginia Medicaid
- Washington State Health Care Authority
- Washington State Medicaid
- Washington State Workers’ Compensation

### The 3M advantage for interactive mainframe grouping

Designed for payers or other users who want to process large volumes of claims, 3M Clinical Claims Editor Software (3M CCE) is a computerized claims record processing system that assigns claim records to Diagnosis Related Groups (DRGs) and/or Medicare Severity DRGs (MS-DRGs), evaluates the accuracy and completeness of clinical data, identifies potential coding errors, and calculates estimated reimbursement.

The software contains all tables and programs needed to accurately assign an MS-DRG or other appropriate DRG. The Centers for Medicare and Medicaid Services (CMS) grouper, all statistics, and all reimbursement formulas are distributed when the product is licensed. Additionally, all other inpatient groupers distributed by 3M Health Information Systems are available as add-on modules.

3M CCE can be licensed with the following groupers:

- TRICARE
- All-Patient DRGs (AP-DRGs)
- 3M™ All Patient Refined DRGs (APR DRGs)

### Reimbursement calculation

The software allows for user-defined rate schedules to calculate reimbursement. As you set up a rate schedule, you can define the parameters—such as hospital values, statistics files, and formulas—that will govern the payment processing of patient records.

Each rate schedule is identified by a payment type. Numerous payment types are available in the software, representing mandated MS-DRG or DRG reimbursement methods and state initiatives. However, there are also “generic” payment types that are not based on DRG assignment.

### Interfaces

The product is available with an online interface, allowing you to enter demographic and clinical information directly on the screen, receive hard copy printouts, or direct output to a VSAM file. It can function as a stand-alone or be integrated into your system through provided interfaces.



# 3M™ Clinical Claims Editor Software for the z/OS™ CICS® mainframe

## Output

Output from the 3M CCE is a series of individual patient information sheets, which can be directed to the printer one by one, saved to a VSAM file, or passed back to your interface program via the common area.

## Flexible processing options

3M CCE can be customized in many ways, giving you the ability to:

- Use a code mapping facility that allows ICD-9-CM codes from one year to be used with a grouper from another year
- Assign dollar values to MS-DRGs/DRGs using one of several standard formula sets or customized information
- Evaluate all secondary diagnoses as principal, generating a potential MS-DRG/DRG for each secondary diagnosis
- Identify which grouper, statistics, and reimbursement formula should be used for each patient type so data does not need to be sorted before processing
- Select the birth weight sources (either through direct data entry or through coding)
- Customize grouper effective dates
- Have password options that activate and deactivate several data displays and output features, including re-sequencing of ICD-9-CM codes
- Convert data from one release to the next
- Delete patient claims or schedules from the VSAM files

## Call today

For more information on how our solutions can assist your organization, contact your 3M sales representative, call us toll-free at **800-367-2447**, or visit us online at **www.3Mhis.com**.



### Health Information Systems

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Hardware requirements	
Programming language	IBM® Enterprise COBOL for z/OS™ 3.4.1, High Level Assembler
Compiler	High Level Assembler Enterprise COBOL for z/OS
Development system	OS/390®
Operating system	z/OS V 1.8 Batch (backward compatible to z/OS V 1.3 Batch)
Language environment	LE/370
Hardware	IBM mainframe or compatible
Core requirements	Approximately 800K is required to run the full set of programs and tables. You may have to adjust this requirement based on the size of your interface program and datasets.
Disk requirements	More space may be required if your site is using extremely large datasets.
z/OS	Requires less than 10 cylinders on a 3390 disk. This data assumes a basic system set-up. More space may be required if your site is using large datasets.
Installation medium	3480 cartridge / electronic download

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