

# OVERVIEW: X12'S ONLINE VIEWER, GLASS

February 2021



# DISCLAIMER

- This presentation is for informational purposes only
- The content is point-in-time information, subject to revision

# GLASS: MAKING ACCESS EASIER

Glass is X12's online viewer, providing easy and convenient web-based access to many X12 products, including:

- EDI Standard
- Code Source Directory
- Design Rules and Guidelines
- EDI Standard Figures
- Control Standards
- Technical Reports

X12



# GLASS: MAKING ACCESS EASIER

## Content and Features Include:

- All available versions of the X12 EDI Standard with a growing number of implementation guides and versions
- Centralized site for X12 content:  
<https://products.x12.org/>
- Simple menu with selections to view different products, change password, or access the help site:  
<https://GlassHelp.x12.org/>
- Ability to easily switch between versions of the EDI Standard or implementation guides

X12



# GLASS: MAKING ACCESS EASIER

Expand / Collapse All

- Introduction
- Workbook
- X12 EDI Standard\*
  - Code Source Directory (Appendix A)\*
  - Design Rules and Guidelines (X12.61)
  - X12 EDI Standard Figures\*
  - Compliance in X12
  - Control Standards
- Technical Report Library
  - Non-versioned Technical Reports
  - Versioned Technical Reports
    - Implementation Guides (TR3)
      - 005010 Version
      - 007030 Version
      - 007060 Version (2019)
      - 008010 Version (2020)



# GLASS: MAKING ACCESS EASIER

- X12's continues to enhance this online viewer with additional content and functionality
- Most 008010 technical reports are now available in Glass
- The 008020 version of the EDI Standard is now available in Glass
- 008020 Technical Reports are coming soon

X12



# GLASS: MAKING ACCESS EASIER

☰ **Glass** | X12 PRODUCTS

Expand / Collapse All

- ▾ Versioned Technical Reports
- ▾ Implementation Guides (TR3)
  - ▾ 005010 Version
    - X12C - Communications & Controls
    - X12F - Finance
    - ▾ X12N - Insurance
      - X210 - Additional Information to Support a Health Care Claim or Encounter (275)\*
      - X212 - Health Care Claim Status Request and Response (276/277)\*
      - X213 - Health Care Claim Request for Additional Information (277)\*
      - X214 - Health Care Claim Acknowledgment (277)\*
      - X217 - Health Care Services Review Request and Response (278)\*
      - X220 - Health Care Benefits Enrollment and Maintenance (834)\*
      - X221 - Health Care Claim Payment/Advice (835)\*
      - X222 - Health Care Claim: Professional (837)\*
      - X223 - Health Care Claim: Institutional (837)\*
      - X224 - Health Care Claim: Dental (837)\*
      - X279 - Health Care Eligibility/Benefit Inquiry and Information Response (270/271)\*
  - 007030 Version
  - 007060 Version (2019)
  - ▾ 008010 Version (2020)
    - X12F - Finance
    - ▾ X12N - Insurance
      - X291 - Health Care Predetermination: Professional (837)\*
      - X323 - Health Care Claim: Professional (837)\*
      - X324 - Health Care Claim: Institutional (837)\*
      - X325 - Health Care Claim: Dental (837)\*
      - X326 - Health Care Service: Data Reporting (837)\*
      - X327 - Health Care Services Review - Inquiry and Response (278)\*
      - X328 - Health Care Services Review Notification and Acknowledgment (278)\*
      - X333 - Benefit Enrollment and Maintenance (834)\*
      - X340 - Health Care Claim Request for Additional Information (277)\*
      - X341 - Additional Information to Support a Health Care Claim or Encounter (275)\*
      - X342 - Health Care Services Review - Request for Review and Response (278)\*
      - X343 - Additional Information to Support a Health Care Services Review (275)\*
      - X346 - Health Insurance Exchange: Enrollment (834)\*
  - X12M - Supply Chain

X12 Products

## Technical Report Library

Documents that facilitate consistency across EDI implementations. X12 produces four types of technical reports.

This page is for information only. Select an individual Technical Report to read that Technical Report.



# GLASS: MAKING ACCESS EASIER

## Viewing HIPAA-mandated X12 Implementation Guides in Glass

- Technical Report Library
  - Versioned Technical Reports
    - Implementation Guides (TR3)
      - 005010 Version
        - X12N - Insurance

X12





# GLASS: MAKING ACCESS EASIER



The screenshot displays the Glass X12 PRODUCTS interface. On the left is a navigation pane with a tree view of the product structure. On the right is the main content pane showing the summary for X222 - Health Care Claim: Professional (837)\*. Three yellow callout boxes provide instructions:

- 1. Select an implementation guide from the Table of Contents (pointing to 'X222 - Health Care Claim: Professional (837)\*' in the table of contents).
- 2. The summary page is displayed in the content pane (pointing to the main content area).
- 3. Click on the hyperlink to open and view the implementation guide (pointing to the 'X222 - Health Care Claim: Professional (837)\*' link).

**Table of Contents (Left Pane):**

- Introduction
- Workbook
  - X12 EDI Standard
    - Code Source Directory (Appendix A)\*
    - Design Rules and Guidelines (X12.61)
    - X12 EDI Standard Figures\*
    - Compliance in X12
  - Control Standards
    - Interchange Control Structures (X12.5)
    - Application Control Structure (X12.6)
    - Interconnect Mailbag Control Structures (X12.56)
    - Security Structures (X12.58)
    - Implementation of EDI Structures - Semantic Impact (X12.59)
  - Technical Report Library
    - Non-versioned Technical Reports
      - Reference Models (TR2)
        - X12C - Communications & Controls
          - Acknowledgment & Tracking of EDI Interchanges
          - Acknowledgment Reference Model
          - EDI Asynchronous Guideline
          - Reference Model for Inclusion of Sender and Receiver Identification in XML
        - X12F - Finance
          - Child Support Enforcement Business Reference Model
          - Reference Model (Business) for Taxing Authorities
          - Reference Model (Technical) for Taxing Authorities
      - Clarification Papers (TR4)
        - X12C - Communications & Controls
          - Constructing Base Standard XML Schema Definition from X12 EDI Metadata
          - The ISX Segment in Operation
      - Best Practices
        - B2X - Business to Everything
          - Best Practices White Paper on EDI Testing and Certification
          - Best Practices White Paper on Migration
        - X12F - Finance
          - Best Practices Reassociation
    - Versioned Technical Reports
      - Implementation Guides (TR3)
        - 005019 Version
          - X12C - Communications & Controls
            - X231 - Implementation Acknowledgment for Health Care Insurance (999)\*
          - X12F - Finance
            - X365 - Payment Order/Remittance Advice (820)\*
          - X12N - Insurance
            - X212 - Health Care Claim Status Request and Response (276/277)\*
            - X213 - Health Care Claim Request for Additional Information (277)\*
            - X214 - Health Care Claim Acknowledgment (277)\*
            - X217 - Health Care Services Review Request and Response (278)\*
            - X218 - Payroll Deducted and Other Group Premium Payment for Insurance Pr
            - X220 - Health Care Benefits Enrollment and Maintenance (834)\*
            - X221 - Health Care Claim Payment/Advice (835)\*
            - X222 - Health Care Claim: Professional (837)\*
            - X223 - Health Care Claim: Institutional (837)\*
            - X224 - Health Care Claim: Dental (837)\*
            - X279 - Health Care Eligibility/Benefit Inquiry and Information Response (270/271)\*
        - 007030 Version

# GLASS: MAKING ACCESS EASIER

Glass seats are granted to individual people

- Licenses are non-transferable, providing access to view the content in Glass for internal use to an organization
- X12 members receive complimentary Glass seats for primary and alternate representatives

# FEEDBACK. IDEAS. QUESTIONS?

WE WANT TO HEAR IT ALL,  
TELL US AT  
[X12.ORG/FEEDBACK](https://x12.org/feedback)

X12



# STAY CONNECTED

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