



Committee on Operating Rules  
for Information Exchange

A CAQH Initiative

Phase IV CAQH CORE 454 Benefit Enrollment and Maintenance  
(834) Infrastructure Rule v4.0.0

*Draft for Full CAQH CORE Voting Participating Organizations  
Ballot*

*August 2015*

**CAQH Committee on Operating Rules for Information Exchange (CORE)  
 Draft Phase IV CAQH CORE 454 Benefit Enrollment and Maintenance (834) Infrastructure Rule v4.0.0  
 Draft for Full CAQH CORE Voting Participating Organizations Ballot - August 2015**

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Review and disposition of Benefit Enrollment & Maintenance/Premium Payment Subgroup Straw Poll results and comments on Initial Draft for Rules Work Group Straw Poll <ul style="list-style-type: none"> <li>• Non-substantive and clarifying adjustments to address Benefit Enrollment &amp; Maintenance/ Premium Payment Subgroup Straw Poll results</li> <li>• Reorganized rule sections to separate out requirements for acknowledgments from those for response time to align with other CAQH CORE Infrastructure Rules</li> <li>• Adjusted to require an ASC X12C v5010 999 unconditionally for real time given that there is no response-type standard transaction for the 834</li> </ul>	Benefit Enrollment & Maintenance/Premium Payment Subgroup	April 2015
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1    **1    Background Summary**

2    Each Phase of CAQH CORE Operating Rules builds on the previous Phases to encourage feasible industry  
3    progress. Continuing to build on the Phase I, II, and III CAQH CORE Operating Rules, CAQH CORE  
4    determined that Phase IV should be extended to include rules around the benefit enrollment and maintenance  
5    transaction to allow the industry to leverage its investment in the Phase I, II, and III CAQH CORE infrastructure  
6    rules and apply them to conducting the ASC X12N 005010X220 Benefit and Enrollment Maintenance (834)  
7    transaction (hereafter referenced as ASC X12N v5010 834) as well as the ASC X12C 005010X231  
8    Implementation Acknowledgment for Health Care Insurance (999) transaction and all associated errata  
9    (hereafter referred to as ASC X12C v5010 999). Benefits to the industry from applying the CAQH CORE  
10   infrastructure rules to the ASC X12N v5010 834 include:

- 11       • Increased consistency and automation across entities
- 12       • Reduced administrative costs
- 13       • More efficient processes
- 14       • Reduced staff time for phone inquiries
- 15       • Enhanced revenue cycle management

16   The inclusion of this Phase IV CAQH CORE Operating Rule for the ASC X12N v5010 834 continues to  
17   facilitate the industry’s momentum to increase access to the HIPAA-mandated administrative transactions, and  
18   will encourage all HIPAA-covered entities, business associates, intermediaries, and vendors to build on and  
19   extend the infrastructure they have established for CAQH CORE Phases I, II, and III.

20   ***1.1   Affordable Care Act Mandates***

21   This Phase IV CAQH CORE 454 Benefit Enrollment and Maintenance (834) Infrastructure Rule v4.0.0 is part  
22   of a set of rules that addresses requirements in Section 1104 of the Affordable Care Act (ACA). Section 1104  
23   contains an industry mandate for the use of operating rules to support implementation of the HIPAA standards.  
24   Using successful, yet voluntary, national industry efforts as a guide, Section 1104 defines operating rules as “the  
25   necessary business rules and guidelines for the electronic exchange of information that are not defined by a  
26   standard or its implementation specifications.” As such, operating rules build upon existing healthcare  
27   transaction standards. The ACA outlines three sets of healthcare industry operating rules to be approved by the  
28   Department of Health and Human Services (HHS) and then implemented by the industry.

29   The third set of ACA-mandated operating rules addresses the health care claims or equivalent encounter  
30   information transactions, enrollment and disenrollment in a health plan, health plan premium payments, claims  
31   attachments, and referral certification and authorization.<sup>1</sup> The ACA requires HHS to adopt a set of operating  
32   rules for these five transactions by July 2014.<sup>2</sup> In a letter dated 09/12/12 to the Chairperson of the National  
33   Committee on Vital and Health Statistics (NCVHS),<sup>3</sup> the Secretary of HHS designated CAQH CORE as the  
34   operating rule authoring entity for the remaining five HIPAA-mandated electronic transactions.

35   Section 1104 of the ACA also adds the health claims attachment transaction to the list of electronic healthcare  
36   transactions for which the HHS Secretary must adopt a standard under HIPAA. The ACA requires the health

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<sup>1</sup> The first set of operating rules under ACA Section 1104 applies to eligibility and claim status transactions; these operating rules were effective 01/01/13. The second set of operating rules applies to EFT and ERA; these operating rules were effective 01/01/14.

<sup>2</sup> This date is statutory language and statutory language can be changed only by Congress.

<sup>3</sup> 09/12/12 HHS [Letter from the Secretary](#) to the Chairperson of NCVHS.

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37 claims attachment transaction standard to be adopted by 01/01/14, in a manner ensuring that it is effective by  
38 01/01/16<sup>4</sup>.

39 **NOTE:** HHS has not adopted a standard for health claims attachments or indicated what standard(s) it might  
40 consider for the transaction, and an effective date for these operating rules is not included in the ACA. Thus, the  
41 immediate focus of the Phase IV CAQH CORE Operating Rules will not include attachments.

42 **2 Issue to Be Addressed and Business Requirement Justification**

43 When the HIPAA transactions were first mandated for use in October 2000<sup>5</sup>, many health plan systems were not  
44 capable of processing the ASC X12N v4010 834 transaction in Real Time, thus only Batch transactions were  
45 accepted. If Real Time transactions were accepted, the responses would not be returned in Real Time.

46 Even with the transition to v5010 in 2011, the use of multiple connectivity methods and file formats still occurs  
47 depending upon the relationship between the health plan issuer and its trading partners. Results of straw polling  
48 conducted during development of this rule in 2014/2015 by the CAQH CORE Benefit Enrollment and  
49 Maintenance/Premium Payment Subgroup indicate the continued use of various file formats based on health  
50 plan issuer preference including manual processes.

51 By promoting consistent connectivity methods and the use of the HIPAA mandated transaction standard  
52 between health plan issuers and their trading partners, manual processes for benefit enrollment and maintenance  
53 can be reduced and electronic transaction usage increased. Defining acceptable use of response times,  
54 appropriate Batch and Real Time acknowledgements, system availability, and requiring entities that publish a  
55 Companion Guide do so in a common standard format to ensure that trading partners are informed of the  
56 nuances required for successful transaction processing will allow the industry to more easily adopt the ASC  
57 X12N v5010 834 transaction.

58 In Phase I several CAQH CORE Infrastructure Operating Rules were approved that are designed to bring  
59 consistency and to improve the timely flow of the eligibility transactions. These infrastructure rules require:

- 60
- 61 • Real Time exchange of eligibility transactions within 20 seconds or less
  - 62 • The consistent use of the ASC X12C v5010 999<sup>6</sup> for both Real Time and Batch exchanges
  - 63 • 86% system availability of a HIPAA-covered health plan's eligibility processing system components  
64 over a calendar week
  - 65 • Use of the public internet for connectivity
  - 66 • Use of a best practices Companion Guide template for format and flow of Companion Guides for  
67 entities that issue them

67 In Phases II and III these CAQH CORE infrastructure rules were applied to the exchange of the HIPAA-  
68 mandated ASC X12N 005010X212 Health Care Claim Status Request and Response (276/277) and the HIPAA-  
69 mandated ASC X12N 005010X221A1 Health Care Claim Payment/Advice (835) transactions. Phases II and III  
70 also included more robust, prescriptive, and comprehensive connectivity requirements.

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<sup>4</sup> This date is statutory language and statutory language can be changed only by Congress.

<sup>5</sup> The first set of HIPAA-mandated transaction standards were adopted in the August 2000 HHS Final Rule, [Health Insurance Reform: Standards for Electronic Transactions](#), with an effective date of October 16, 2000. A subsequent [Final Rule](#) published in January 2009 with an effective date of January 1, 2010, adopted the ASC X12N 005010X220 Benefit and Enrollment Maintenance (834) as the standard for the enrollment and disenrollment in a health plan.

<sup>6</sup> The use of the ASC X12 TA1 Interchange Acknowledgement is not specifically addressed by the CAQH CORE Operating Rules. The A1 errata to Appendix C.1 of the ASC X12 999 provides industry guidance for the use of the TA1.

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71 During the Phase IV CAQH CORE rule development, CAQH CORE used discussion, research, and straw poll  
 72 results to determine which infrastructure requirements should be applied to the exchange of the ASC X12N  
 73 v5010 834 transaction. The table below lists the infrastructure requirements incorporated into this rule in §4.

<b>Phase IV Infrastructure Requirements for the ASC X12N v5010 834 Transaction</b>	
<b>CAQH CORE Infrastructure Requirement Description</b>	<b>Apply to Phase IV CAQH CORE Infrastructure Rule for the X12N v5010X220 834</b>
Processing Mode*	<b>Y</b>
Connectivity	<b>Y</b>
System Availability	<b>Y</b>
Real Time Processing Mode Response Time	<b>Y</b>
Batch Processing Mode Response Time	<b>Y</b>
Real Time Acknowledgements	<b>Y</b>
Batch Acknowledgements	<b>Y</b>
Companion Guide	<b>Y</b>
<small>*Note: Beginning with Phase IV CAQH CORE Infrastructure Rules, processing mode requirements will be explicitly clarified. In previous phases this requirement was not as explicit as needed resulting in questions from implementers. The Phase IV CAQH CORE 470 Connectivity Rule v4.0.0 specifies the processing mode(s) that must be supported for each transaction addressed in Phase IV CAQH CORE Operating Rules.</small>	

74

75 This Phase IV CAQH CORE 454 Benefit Enrollment and Maintenance (834) Infrastructure Rule defines the  
 76 specific requirements that HIPAA-covered health plans or their agents<sup>7</sup> must satisfy. As with all CAQH CORE  
 77 Operating Rules, these requirements are intended as a base or minimum set of requirements, and it is expected  
 78 that many entities will go beyond these requirements as they work towards the goal of administrative  
 79 interoperability. This Phase IV CAQH CORE 454 Benefit Enrollment and Maintenance (834) Infrastructure  
 80 Rule requires that HIPAA-covered health plans or their agents make appropriate use of the standard  
 81 acknowledgements, support the CAQH CORE Connectivity requirements, and use the CAQH CORE v5010  
 82 Master Companion Guide Template when publishing their ASC X12N v5010 834 Companion Guide.

83 By applying these CAQH CORE infrastructure requirements to the conduct of the ASC X12N v5010 834  
 84 transactions, this Phase IV CAQH CORE Benefit Enrollment and Maintenance (834) Infrastructure Rule helps  
 85 provide the information that is necessary to electronically process a benefit enrollment or maintenance  
 86 submission uniformly and consistently and thus reduce the cost of today’s proprietary transaction processes.

87 It is understood that applying the CAQH CORE infrastructure requirements to the exchange of the ASC X12N  
 88 v5010 834 transaction does not address the industry’s transaction data content needs but rather establishes an  
 89 electronic “highway”. Subsequent phases of CAQH CORE rule-making may use the industry’s experience and  
 90 lessons learned from implementing the ASC X12N v5010 834 transaction to develop a CAQH CORE Operating  
 91 Rule addressing the data content of these transactions as various entities are testing content approaches.

92 **3 Scope**

93 **3.1 What the Rule Applies To**

94 This Phase IV CAQH CORE 454 Benefit Enrollment and Maintenance (834) Infrastructure Rule v4.0.0 applies  
 95 to the conduct of the HIPAA-mandated ASC X12N v5010 834 transaction.

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<sup>7</sup> One who agrees and is authorized to act on behalf of another, a principal, to legally bind an individual in particular business transactions with third parties pursuant to an agency relationship. Source: West’s Encyclopedia of American Law, edition 2. Copyright 2008 The Gale Group, Inc. All rights reserved.

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96 **3.2 *When the Rule Applies***

97 This Phase IV CAQH CORE 454 Benefit Enrollment and Maintenance (834) Infrastructure Rule v4.0.0 applies  
98 when a HIPAA-covered health plan or its agent uses, conducts, or processes the ASC X12N v5010 834  
99 transaction.

100 **3.3 *What the Rule Does Not Require***

101 This rule does not require any entity to conduct, use, or process the ASC X12N v5010 834 transaction if it  
102 currently does not do so or is not required by Federal or state regulation to do so.

103 **3.4 *Outside the Scope of This Rule***

104 This rule does not address any data content requirements of the ASC X12N v5010 834 transaction. This Phase  
105 IV CAQH CORE 454 Benefit Enrollment and Maintenance (834) Infrastructure Rule v4.0.0 applicable to  
106 benefit enrollment and maintenance is related to improving access to the transaction and **not to** addressing  
107 content requirements.

108 This rule does not address requirements for the use of the ASC X12N v5010 834 transaction by the ACA  
109 Federal or state Health Information Exchanges (HIX).

110 **3.5 *Maintenance of This Rule***

111 Should implementation of this rule be required via Federal regulation, any substantive updates to the rule (i.e.,  
112 change to rule requirements) will be made in alignment with Federal processes for updating versions of the  
113 operating rules.

114 **3.6 *How the Rule Relates to CAQH CORE Phases I, II, and III***

115 The Phase I CAQH CORE Eligibility/Benefits Operating Rules focused on improving Real Time electronic  
116 eligibility and benefits verification as eligibility is the first transaction in the claims process. The Phase II  
117 CAQH CORE Eligibility/Benefits & Claim Status Operating Rules focused on extending the value of electronic  
118 eligibility by adding additional data content requirements that deliver more robust patient financial liability  
119 information, including remaining deductibles, and adding more service type codes that must be supported.  
120 Building on this, CAQH CORE also determined that Phase II should be extended to include infrastructure rules  
121 around the claim status transaction to allow providers to check electronically, in Real Time, the status of a  
122 claim, without manual intervention, or to confirm receipt of claims. Phase III was extended to include rules  
123 around the health care claim payment/advice transaction to allow the industry to leverage its investment in the  
124 Phase I and Phase II CAQH CORE Infrastructure Operating Rules.

125 This Phase IV rule adds to the Phase I, II, and III CAQH CORE infrastructure rule requirements by specifying  
126 the use of the ASC X12C v5010 999 and the CAQH CORE infrastructure requirements when conducting the  
127 ASC X12N v5010 834 transaction.

128 As with other CAQH CORE Operating Rules, general CAQH CORE policies also apply to Phase IV CAQH  
129 CORE Operating Rules and will be outlined in the Phase IV CAQH CORE Operating Rule Set.

130 This rule supports the CAQH CORE Guiding Principles that CAQH CORE Operating Rules will not be based  
131 on the least common denominator but rather will encourage feasible progress, and that CAQH CORE Operating  
132 Rules are a floor and not a ceiling, i.e., entities can go beyond the Phase IV CAQH CORE Operating Rules.

133 **3.7 Assumptions**

134 A goal of this rule is to adhere to the principles of electronic data interchange (EDI) in assuring that transactions  
135 sent are accurately received and to facilitate correction of errors for electronically submitted benefit enrollment  
136 and maintenance transactions.

137 The following assumptions apply to this rule:

- 138 • A successful communication connection has been established.
- 139 • This rule is a component of the larger set of Phase IV CAQH CORE Operating Rules; as such, all the  
140 CAQH CORE Guiding Principles apply to this rule and all other rules.
- 141 • This rule is not a comprehensive companion document addressing any content requirements of the ASC  
142 X12N v5010 834 or the ASC X12C v5010 999 transactions.
- 143 • Compliance with all CAQH CORE Operating Rules is a minimum requirement; any entity is free to  
144 offer more than what is required in the rule.

145 **3.8 Abbreviations and Definitions Used in This Rule**

146 **Batch (Batch Mode, Batch Processing Mode)<sup>8</sup>:** Batch Mode is when the initial (first) communications session  
147 is established and maintained open and active only for the time required to transfer a batch file of one or more  
148 transactions. A separate (second) communications session is later established and maintained open and active  
149 for the time required to acknowledge that the initial file was successfully received and/or to retrieve transaction  
150 responses.

151 Batch Mode/Batch Processing Mode is also considered to be an asynchronous processing mode, whereby the  
152 associated messages are chronologically and procedurally decoupled. In a request-response interaction, the  
153 client agent can process the response at some indeterminate point in the future when its existence is discovered.  
154 Mechanisms to implement this capability may include: polling, notification by receipt of another message,  
155 receipt of related responses (as when the request receiver "pushes" the corresponding responses back to the  
156 requestor), etc.

157 Batch Mode/Batch Processing Mode is from the perspective of both the request initiator and the request  
158 responder. If a Batch (asynchronous) request is sent via intermediaries, then such intermediaries may, or may  
159 not, use Batch Processing Mode to further process the request.

160 **Processing Mode:** Refers to when the payload of the connectivity message envelope is processed by the  
161 receiving system, i.e., in Real Time or in Batch mode.

162 **Real Time (Real Time Mode, Real Time Processing Mode)<sup>9</sup>:** Real Time Mode is when an entity is required to  
163 send a transaction and receive a related response within a single communications session, which is established  
164 and maintained open and active until the required response is received by the entity initiating that session.  
165 Communication is complete when the session is closed.

166 Real Time Mode/Real Time Processing Mode is also considered to be a synchronous processing mode.

167 Real Time Mode/Real Time Processing Mode is from the perspective of both the request initiator and the  
168 request responder.

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<sup>8</sup> Ibid.

<sup>9</sup> See Phase I CAQH CORE Glossary: <http://www.caqh.org/sites/default/files/core/phase-i/reference/PIGlossary.pdf>.



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169 **Safe Harbor:** A “Safe Harbor” is generally defined as a statutory or regulatory provision that provides  
170 protection from a penalty or liability.<sup>10</sup>

171 In many IT-related initiatives, a safe harbor describes a set of standards/guidelines that allow for an “adequate”  
172 level of assurance when business partners are transacting business electronically.

173 The CAQH CORE Connectivity Safe Harbor requires the implementation of the Phase IV CAQH CORE 470  
174 Connectivity Rule v4.0.0 so that application vendors, providers, and health plans (or other information sources)  
175 can be assured the CAQH CORE Connectivity Rule will be supported by any trading partner. All entities must  
176 demonstrate the ability to implement connectivity as described in Phase IV CAQH CORE 470 Connectivity  
177 Rule v4.0.0.

## 178 **4 Rule Requirements**

### 179 **4.1 Benefit Enrollment and Maintenance Processing Mode Requirements**

180 A HIPAA-covered health plan or its agent must implement the server requirements for Batch Processing Mode  
181 for the ASC X12N v5010 834 transaction as specified in the Phase IV CAQH CORE 470 Connectivity Rule  
182 v4.0.0. Optionally, a HIPAA-covered health plan or its agent may elect to implement the server requirements for  
183 Real Time Processing Mode for the ASC X12N v5010 834 transaction as specified in the Phase IV CAQH  
184 CORE 470 Connectivity Rule v4.0.0.

185 A HIPAA-covered health plan or its agent may also elect to implement the client requirements as specified in  
186 the Phase IV CAQH CORE 470 Connectivity Rule v4.0.0 in addition to implementing the server requirements.  
187 When a HIPAA-covered health plan or its agent elects to implement the client requirements as specified in the  
188 Phase IV CAQH CORE 470 Connectivity Rule v4.0.0 it must comply with all requirements specified in  
189 Sections 4.2, 4.3, 4.4, 4.5, 4.6, 5 and all respective Subsections.

190 The Phase IV CAQH CORE 470 Connectivity Rule v4.0.0 Real Time Processing Mode requirements are  
191 applicable when Real Time Processing Mode is offered for these transactions. The Phase IV CAQH CORE 470  
192 Connectivity Rule v4.0.0 Batch Processing Mode requirements are applicable when Batch Processing Mode is  
193 offered for these transactions.

194 A HIPAA-covered health plan or its agent conducting the ASC X12N v5010 834 transaction is required to  
195 conform to the processing mode requirements specified in this section regardless of any other connectivity  
196 modes and methods used between trading partners.

### 197 **4.2 Benefit Enrollment and Maintenance Connectivity Requirements**

198 A HIPAA-covered entity or its agent must be able to support the Phase IV CAQH CORE 470 Connectivity Rule  
199 v4.0.0.

200 This connectivity rule addresses usage patterns for Real Time and Batch Processing Modes, the exchange of  
201 security identifiers, and communications-level errors and acknowledgements. It does not attempt to define the  
202 specific content of the message payload exchanges beyond declaring the formats that must be used between  
203 entities and that security information must be sent outside of the message envelope payload.

204 All HIPAA-covered entities must demonstrate the ability to implement connectivity as described in Phase IV  
205 CAQH CORE 470 Connectivity Rule v4.0.0. The Phase IV CAQH CORE 470 Connectivity Rule v4.0.0 is

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<sup>10</sup> Merriam-Webster’s Dictionary of Law. Merriam-Webster, Inc., 28 May, 2007. <Dictionary.com  
<http://dictionary.reference.com/browse/safeharbor>>

206 designed to provide a “Safe Harbor” that application vendors, providers and health plans or other entities can be  
207 assured will be supported by any trading partner. Supported means that the entity is capable and ready at the  
208 time of the request by a trading partner to exchange data using the Phase IV CAQH CORE 470 Connectivity  
209 Rule v4.0.0. These requirements are not intended to require trading partners to remove existing connections that  
210 do not match the rule, nor are they intended to require that all trading partners must use this method for all new  
211 connections. CAQH CORE expects that in some technical circumstances, trading partners may agree to use  
212 different communication mechanism(s) and/or security requirements than those described by these requirements.

### 213 **4.3 Benefit Enrollment and Maintenance System Availability**

214 Many health plan issuers and their trading partners have a need to conduct benefit enrollment and maintenance  
215 transactions outside of the typical business day and business hours. Additionally, health plan issuers and their  
216 trading partners are now allocating staff resources to performing administrative and financial back-office  
217 activities on weekends and evenings. As a result, health plan issuers and their trading partners have a business  
218 need to be able to conduct enrollment and disenrollment transactions at any time.

219 On the other hand, health plan issuers have a business need to periodically take their benefit enrollment and  
220 maintenance processing and other systems offline in order to perform required system maintenance. This  
221 typically results in some systems not being available for timely processing of ASC X12N v5010 834 and ASC  
222 X12C v5010 999 transactions on certain nights and weekends. This rule requirement addresses these conflicting  
223 needs.

#### 224 **4.3.1 System Availability Requirements**

225 System availability must be no less than 86 percent per calendar week for both Real Time and Batch Processing  
226 Modes. System is defined as all necessary components required to process an ASC X12N v5010 834 and an  
227 ASC X12C v5010 999 transaction. Calendar week is defined as 12:01 a.m. Sunday to 12:00 a.m. the following  
228 Sunday. This will allow for a HIPAA-covered health plan or its agent to schedule system updates to take place  
229 within a *maximum* of 24 hours per calendar week for regularly scheduled downtime.

#### 230 **4.3.2 Reporting Requirements**

##### 231 **4.3.2.1 Scheduled Downtime**

232 A HIPAA-covered health plan or its agent must publish its regularly scheduled system downtime in an  
233 appropriate manner (e.g., on websites or in Companion Guides) such that the HIPAA-covered health plan's  
234 trading partners can determine the health plan's system availability so that staffing levels can be effectively  
235 managed.

##### 236 **4.3.2.2 Non-Routine Downtime**

237 For non-routine downtime (e.g., system upgrade), a HIPAA-covered health plan or its agent must publish the  
238 schedule of non-routine downtime at least one week in advance.

##### 239 **4.3.2.3 Unscheduled Downtime**

240 For unscheduled/emergency downtime (e.g., system crash), a HIPAA-covered health plan or its agent are  
241 required to provide information within one hour of realizing downtime will be needed.

242 **4.3.2.4 No Response Required**

243 No response is required during scheduled, non-routine, or unscheduled downtime(s).

244 **4.3.2.5 Holiday Schedule**

245 Each HIPAA-covered health plan or its agent will establish its own holiday schedule and publish it in  
246 accordance with the rule requirements above.

247 **4.4 Benefit Enrollment and Maintenance Real Time Processing Mode Response Time Requirements**

248 *Maximum* response time for the receipt of an ASC X12C v5010 999 transaction from the time of submission of  
249 an ASC X12N v5010 834 must be 20 seconds when processing in Real Time Processing Mode.

250 Each HIPAA-covered entity or its agent must support this *maximum* response time requirement to ensure that at  
251 least 90 percent of all required responses are returned within the specified maximum response time as measured  
252 within a calendar month.

253 Each HIPAA-covered entity or its agent must capture, log, audit, match, and report the date (YYYYMMDD),  
254 time (HHMMSS) and control numbers from its own internal systems and the corresponding data received from  
255 its trading partners.

256 The recommended maximum response time between each participant in the transaction routing path is 4 seconds  
257 or less per hop as long as the 20-second total roundtrip *maximum* requirement is met.

258 Each HIPAA-covered entity or its agent must support these response time requirements in this section and other  
259 CAQH CORE Operating Rules regardless of the connectivity mode and methods used between trading partners.

260 The goal of this requirement is to adhere to the principles of EDI in assuring that transactions sent are accurately  
261 received and to facilitate correction of errors in Functional Groups of ASC X12N v5010 834 transactions.

262 This requirement assumes a successful communication connection has been established.

263 **4.5 Benefit Enrollment and Maintenance Real Time Processing Mode Acknowledgement Requirements**

264 A HIPAA-covered health plan or its agent must return an ASC X12C v5010 999 transaction to indicate that a  
265 Functional Group(s) or Transaction Set(s) is accepted, accepted with errors, or rejected and must report each  
266 error detected to the most specific level of detail supported by the ASC X12C v5010 999 transaction.

267 **4.6 Benefit Enrollment and Maintenance Batch Processing Mode Response Time Requirements**

268 *Maximum* response time for availability of ASC X12C v5010 999 transaction when processing an ASC X12N  
269 v5010 834 transaction submitted in Batch Processing Mode by 9:00 pm Eastern Time of a business day by a  
270 health plan sponsor or its agent must be no later than 7:00 am Eastern Time the third business day following  
271 submission.

272 A business day consists of the 24 hours commencing with 12:00 am (Midnight or 0000 hours) of each  
273 designated day through 11:59 pm (2359 hours) of that same designated day. The actual calendar day(s)  
274 constituting business days are defined by and at the discretion of each HIPAA-covered health plan or its agent.

275 Each HIPAA-covered entity or its agent must support this *maximum* response time requirement to ensure that at  
276 least 90 percent of all required responses are returned within the specified maximum response time as measured  
277 within a calendar month.

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278 Each HIPAA-covered entity or its agent must capture, log, audit, match, and report the date (YYYYMMDD),  
279 time (HHMMSS) and control numbers from its own internal systems and the corresponding data received from  
280 its trading partners.

281 Each HIPAA-covered entity or its agent must support these response time requirements in this section and other  
282 CAQH CORE Operating Rules regardless of the connectivity mode and methods used between trading partners.

283 The goal of this requirement is to adhere to the principles of EDI in assuring that transactions sent are accurately  
284 received and to facilitate correction of errors in Functional Groups of ASC X12N v5010 834 transactions.

285 This requirement assumes a successful communication connection has been established.

286 **4.7 Benefit Enrollment and Maintenance Batch Processing Mode Acknowledgement Requirements**

287 A HIPAA-covered health plan or its agent must return an ASC X12C v5010 999 transaction for each Functional  
288 Group of ASC X12N v5010 834 transactions:

- 289 • To indicate that the Functional Group(s) was either accepted, accepted with errors, or rejected

290 And

- 291 • To specify for each included ASC X12N v5010 834 that the transaction set was either accepted,  
292 accepted with errors, or rejected.

293 The HIPAA-covered health plan or its agent must not return the ASC X12C v5010 999 transaction  
294 during the initial communications session in which the ASC X12N v5010 834 transaction is submitted.

295 When a Functional Group of ASC X12N v5010 834 of transactions is either accepted with errors or rejected, the  
296 ASC X12C v5010 999 transaction must report each error detected to the most specific level of detail supported  
297 by the ASC X12C v5010 999 transaction.

298 **4.8 Elapsed Time for Enrollment System Processing of Received Benefit Enrollment Data**

299 A HIPAA-covered health plan or its agent must process the benefit enrollment and maintenance data by its  
300 enrollment application system within five business days following the successful receipt and validation of the  
301 data. In the context of this rule

- 302 • *Successful Receipt* means that the ASC X12N v5010 834 transaction has not been rejected by the health  
303 plan or its agent's EDI management system

304 And

- 305 • *Validation* means that any data inconsistencies detected in an accepted ASC X12N v5010 834  
306 transaction which would prevent accurate posting of that data to the health plan or its agent's internal  
307 enrollment application system have been resolved.

308 **4.9 Benefit Enrollment and Maintenance Companion Guide**

309 A HIPAA-covered health plan or its agent has the option of creating a "Companion Guide" that describes the  
310 specifics of how it will implement the HIPAA transactions. The Companion Guide is in addition to and  
311 supplements the ASC X12 TR3 Implementation Guide adopted for use under HIPAA.

312 Currently HIPAA-covered health plans or their agents have independently created Companion Guides that vary  
313 in format and structure. Such variance can be confusing to trading partners who must review numerous  
314 Companion Guides along with the ASC X12 TR3 Implementation Guides. To address this issue, CAQH CORE  
315 developed the CAQH CORE v5010 Master Companion Guide Template for health plans or their agents. Using

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316 this template, health plans or their agents can ensure that the structure of their Companion Guide is similar to  
317 other health plan’s documents, making it easier for its trading partners to find information quickly as they  
318 consult each health plan’s document on these important industry EDI transactions.

319 Developed with input from multiple health plans, system vendors, provider representatives, and health  
320 care/HIPAA industry experts, this template organizes information into several simple sections – General  
321 Information (Sections 1-9) and Transaction-Specific Information (Section 10) – accompanied by an appendix.  
322 Note that the Companion Guide template is presented in the form of an example from the viewpoint of a  
323 fictitious Acme Health Plan.

324 Although CAQH CORE believes that a standard template/common structure is desirable, it recognizes that  
325 different health plans may have different requirements. The CAQH CORE v5010 Master Companion Guide  
326 template gives health plans the flexibility to tailor the document to meet their particular needs.

#### 327 **4.9.1 Benefit Enrollment and Maintenance Companion Guide Requirements**

328 If a HIPAA-covered entity or its agent publishes a Companion Guide covering the ASC X12N v5010 834  
329 transaction, the Companion Guide must follow the format/flow as defined in the CAQH CORE v5010 Master  
330 Companion Guide Template for HIPAA Transactions (CAQH CORE v5010 Master Companion Guide  
331 Template available [HERE](#)).

332 **NOTE:** This rule does not require any entity to modify any other existing Companion Guides that cover other  
333 HIPAA-mandated transaction implementation guides.

### 334 **5 Conformance Requirements**

335 **Conformance** with this CAQH CORE Operating Rule can be voluntarily demonstrated and certified through  
336 successful completion of the Phase IV CAQH CORE Voluntary Certification Test Suite with a third party  
337 CAQH CORE-authorized Testing Vendor, followed by the entity’s successful application for a CORE  
338 Certification Seal. A CORE Certification Seal demonstrates that an entity has successfully tested for conformity  
339 with all of the Phase IV CAQH CORE Operating Rules, and the entity or its product has fulfilled all relevant  
340 conformance requirements.

341 Only the Department of Health and Human Services (HHS) can decide whether a particular HIPAA-covered  
342 entity’s system is **compliant** or **noncompliant** with the HIPAA Administrative Simplification requirements  
343 (which include HIPAA-adopted CAQH CORE Operating Rules). HHS may adjudicate on a HIPAA-covered  
344 entity’s compliance and assess civil money penalties or penalty fees for noncompliance under the following  
345 HIPAA Administrative Simplification mandates:

- 346 • HIPAA regulations mandate that the Secretary “will impose a civil money penalty upon a covered entity or  
347 business associate if the Secretary determines that the covered entity or business associate has violated an  
348 administrative simplification provision.” ([47 CFR 160.402](#))
- 349 • Under the ACA, HIPAA mandates a certification process for HIPAA-covered health plans only, under  
350 which HIPAA-covered health plans are required to file a statement with HHS certifying that their data and  
351 information systems are in compliance with applicable standards and associated operating rules. ([Social  
352 Security Act, Title XI, Section 1173\(h\)](#)) HIPAA also mandates that a HIPAA-covered health plan must  
353 “ensure that any entities that provide services pursuant to a contact with such health plan shall comply with  
354 any applicable certification and compliance requirements.” ([Social Security Act, Title XI, Section  
355 1173\(h\)\(3\)](#))

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- 356 • Under the ACA, HIPAA also mandates that HHS is to “conduct periodic audits to ensure that health  
357 plans...are in compliance with any standards and operating rules.” ([Social Security Act, Title XI, Section](#)  
358 [1173\(h\)](#))

359 **6 Appendix**

360 **6.1 Appendix 1: Reference**

- 361 • ASC X12C 005010X231 Implementation Acknowledgement for Health Care Insurance (999) Technical  
362 Report Type 3 and associated errata
- 363 • ASC X12N 005010X220 Benefit Enrollment and Maintenance (834) Technical Report Type 3  
364 Implementation Guide and associated errata

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