

PQRI 2009 Registry XML Specifications

(01-01-2009 through 12-31-2009)

XML Element	Attributes	Description	Data Element	Valid Values	Data Type	Field Size	Data Required
<p><b>A header is required at the beginning of each XML file as follows:</b>                      &lt;?xml version="1.0" encoding="UTF-8" ?&gt;</p>							
<b>&lt;submission&gt;</b>	<p>Opening tag for submission element  <b>Example with data:</b>                      &lt;submission type="PQRI-REGISTRY" option="PAYMENT" version="2.0" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xsi:noNamespaceSchemaLocation="Registry_Payment.xsd"&gt;</p>						
	Type	Describes the setting for which data is being submitted	N/A	PQRI-REGISTRY	Character	20	Yes
	Option	Describes the registry option to be used (Use the value PAYMENT to represent PRODUCTION files and TEST to represent TEST files whose data will NOT be stored in Data Warehouse)	N/A	PAYMENT,TEST	Character	20	Yes
	Version	The version of the file layout	N/A	2.0	Character	20	Yes
<b>&lt;file-audit-data&gt;</b> Sub-element of the submission element	Opening tag for file audit data	<b>Note:</b> This tag and the entire <file-audit-data> section are required in the XML document. This tag contains no data.					
<b>&lt;create-date&gt;</b> Sub-element of the file audit data element	<p>Each element must have a closing tag that is the same as the opening tag but with a forward slash.  <b>Example with data:</b>                      &lt;create-date&gt;01-23-2009&lt;/create-date&gt;</p>						
	None	The month, day, and year the XML file was created.	N/A	MM-DD-YYYY (Must be a valid date)	Date	10	Yes
<b>&lt;create-time&gt;</b> Sub-element of the file audit data element	<p>Each element must have a closing tag that is the same as the opening tag but with a forward slash.  <b>Example with data:</b>                      &lt;create-time&gt;23:01&lt;/create-time&gt;</p>						
	None	The hour and minutes representing the time the file was created.	N/A	HH:MM (Military format with or without colon)	Time	5	Yes
<b>&lt;create-by&gt;</b> Sub-element of the file audit data element	<p>Each element must have a closing tag that is the same as the opening tag but with a forward slash.  <b>Example with data:</b>                      &lt;create-by&gt;RegistryA&lt;/create-by&gt;</p>						
	None	The entity who created the file.	N/A		Character	50	Yes

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<b>&lt;version&gt;</b> Sub-element of the file audit data element	Each element must have a closing tag that is the same as the opening tag but with a forward slash. <b>Example with data:</b> <version>1.0</version>						
	None	The version of the file being submitted.	N/A		Character	20	Yes
<b>&lt;file-number&gt;</b> Sub-element of the file audit data element	Each element must have a closing tag that is the same as the opening tag but with a forward slash. <b>Example with data:</b> <file-number>1</file-number>						
	None	The number of the file.	N/A		Number	5	Yes
<b>&lt;number-of-files&gt;</b> Sub-element of the file audit data element	Each element must have a closing tag that is the same as the opening tag but with a forward slash. <b>Example with data:</b> <number-of-files>1</number-of-files>						
	None	Total number of files.	N/A		Number	5	Yes
<b>&lt;/file-audit-data&gt;</b>	Closing tag for file audit data	<b>Note:</b> This tag and the entire <file-audit-data> section are required in the XML document.					
<b>&lt;registry&gt;</b>	Opening tag for file registry data	<b>Note:</b> This tag is required in the XML document, however, it contains no data.					
<b>&lt;registry-name&gt;</b> Sub-element of the registry element	Each element must have a closing tag that is the same as the opening tag but with a forward slash. <b>Example with data:</b> <registry-name>Model Registry</registry-name>						
	None	The registry name.	Registry Name	Registry Name	Character	100	Yes
<b>&lt;registry-id&gt;</b> Sub-element of the registry element	Each element must have a closing tag that is the same as the opening tag but with a forward slash. <b>Example with data:</b> <registry-id>125789123</registry-id>						

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XML Element	Attributes	Description	Data Element	Valid Values	Data Type	Field Size	Data Required
	None	Used to identify the registry. Use Registry's Corporate TIN number.	Registry ID		Character	9	Yes
<b>&lt;submission-method&gt;</b> Sub-element of the file registry element	Each element must have a closing tag that is the same as the opening tag but with a forward slash. <b>Example with data:</b> <b>&lt;submission-method&gt;A&lt;/submission-method&gt;</b>						
	None	Submission Method: (A-F) A = 12 months, 80%, 3 or more measures B = 6 months, 80%, 3 or more measures C = 12 months, 30 consecutive, measure group E = 12 months, 80%, measure group F = 6 months, 80%, measure group  <b>Note: Limit one xml file to a single submission method</b>	Submission Method	A,B,C,E,F  (12 month reporting period = January 1, 2009 through December 31, 2009; 6 month reporting period = July 1, 2009 through December 31, 2009)	Character	1	Yes
<b>&lt;/registry&gt;</b>	Closing tag for registry	<b>Note:</b> This tag is required in the XML document, however, it contains no data.					
<b>&lt;measure-group&gt;</b> Sub-element of the submission element	Opening tag for measure group. There could be multiple measure groups in a single XML file. This element repeats if there are multiple measure groups. <b>Example with data:</b> <b>&lt;measure-group ID="C"&gt;</b>						
	ID	ID of the measure group. A = Diabetes Mellitus C = CKD D = Preventive Care E = Perioperative Care F = Rheumatoid Arthritis G = Back Pain H = CABG X = Not Applicable  <b>Note: If the submission-method is 'A' or 'B', then the 'ID' attribute of measure-group should be 'X'</b>	N/A	A,C,D,E,F,G,H,X	Character	1	Yes

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XML Element	Attributes	Description	Data Element	Valid Values	Data Type	Field Size	Data Required
<b>&lt;provider&gt;</b> Sub-element of the measure-group element	Opening tag for provider	<b>Note:</b> This tag is required in the XML document, however, it contains no data. This element repeats if there are multiple providers					
<b>&lt;npi&gt;</b> Sub-element of the provider element	Each element must have a closing tag that is the same as the opening tag but with a forward slash. <b>Example with data:</b> <b>&lt;npi&gt;1257894658&lt;/npi&gt;</b>						
	None	National Provider Identifier as assigned by CMS.	National Provider Identifier (NPI)	10 digit NPI Number	Character	10	Yes
<b>&lt;tin&gt;</b> Sub-element of the provider element	Each element must have a closing tag that is the same as the opening tag but with a forward slash. <b>Example with data:</b> <b>&lt;tin&gt;125789465&lt;/tin&gt;</b>						
	None	The tax identification number for specific NPI.	Tax Identification Number (TIN)	TIN Number	Character	9	Yes
<b>&lt;waiver-signed&gt;</b> Sub-element of the provider element	Each element must have a closing tag that is the same as the opening tag but with a forward slash. <b>Example with data:</b> <b>&lt;waiver-signed&gt;Y&lt;/waiver-signed&gt;</b>						
	None	Participation waiver signed? A participation waiver indicates the eligible professional has given the registry permission to submit data on their behalf.	Waiver Signed	Y,y	Character	1	Yes
<b>&lt;encounter-from-date&gt;</b> Sub-element of the provider element	Each element must have a closing tag that is the same as the opening tag but with a forward slash. <b>Example with data:</b> <b>&lt;encounter-from-date&gt;01-01-2009&lt;/encounter-from-date&gt;</b>						
	None	The month, day, and year of the first service date of the submission period ("From" date).	N/A	MM-DD-YYYY (Must be a valid date)	Date	10	Yes
<b>&lt;encounter-to-date&gt;</b> Sub-element of the provider element	Each element must have a closing tag that is the same as the opening tag but with a forward slash. <b>Example with data:</b> <b>&lt;encounter-to-date&gt;12-31-2009&lt;/encounter-to-date&gt;</b>						
	None	The month, day, and year of the last service date of the submission period ("To" date).	N/A	MM-DD-YYYY (Must be a valid date)	Date	10	Yes

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XML Element	Attributes	Description	Data Element	Valid Values	Data Type	Field Size	Data Required	
<measure-group-stat> Sub-element of the provider data element	Opening tag for measure group stat	<b>Note: If the measure-group 'ID' is 'X', do not include the &lt;measure-group-stat&gt; segment.</b>						
<ffs-patient-count> Sub-element of the measure group stat element	Each element must have a closing tag that is the same as the opening tag but with a forward slash. <b>Example with data:</b> <ffs-patient-count>2</ffs-patient-count>							
	None	Total number of Medicare Part B FFS patients seen for the PQRI measure group.	Patient count for the PQRI Measure Group		Number	10	Conditional; only required if measure-group 'ID' value is not 'X'	
<group-reporting-rate-numerator> Sub-element of the measure group stat element	Each element must have a closing tag that is the same as the opening tag but with a forward slash. <b>Example with data:</b> <group-reporting-rate-numerator>20</group-reporting-rate-numerator>							
	None	Number of instances of reporting for all applicable measures within the measure group, for each eligible instance ( <b>reporting rate numerator</b> ).	Number Instances of Quality Service Performed per Eligible Instance	Refer to PQRI Measure Group Specifications	Number	10	Conditional; only required if measure-group 'ID' value is not 'X'	
<group-eligible-instances> Sub-element of the measure group stat element	Each element must have a closing tag that is the same as the opening tag but with a forward slash. <b>Example with data:</b> <group-eligible-instances>30</group-eligible-instances>							
	None	Number of eligible instances ( <b>reporting denominator</b> ) for the PQRI measure group.	Eligible instances for the PQRI Measure Group	Refer to PQRI Measure Group Specifications	Number	10	Conditional; only required if measure-group 'ID' value is not 'X'	
<group-reporting-rate> Sub-element of the measure group stat element	Each element must have a closing tag that is the same as the opening tag but with a forward slash. <b>Example with data:</b> <group-reporting-rate>100.00</group-reporting-rate>							

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	None	Percentage of reporting ( <b>Reporting Rate Numerator/Reporting Denominator</b> ).	Reporting Rate	0.00-100.00	Number	6	Conditional; only required if measure-group 'ID' value is not 'X'
<b>&lt;/measure-group-stat&gt;</b>	Closing tag for measure group stat	<b>Note: This tag is required in the XML document when the opening measure group stat tag is created.</b>					
<b>&lt;pqri-measure&gt;</b> Sub-element of the provider data element	Opening tag for PQRI measure	<b>Note:</b> This tag is required in the XML document, however, it contains no data. This element repeats if there are multiple measures					
<b>&lt;pqri-measure-number&gt;</b> Sub-element of the PQRI-measure element	Each element must have a closing tag that is the same as the opening tag but with a forward slash. <b>Note: Only approved measures for the Registry will be accepted</b> <b>Example with data:</b> <b>&lt;pqri-measure-number&gt;119&lt;/pqri-measure-number&gt;</b>						
	None	The PQRI measure number.	PQRI Measure Number	Refer to PQRI Measure Specifications	Number	3	Yes
<b>&lt;eligible-instances&gt;</b> Sub-element of the PQRI-measure element	Each element must have a closing tag that is the same as the opening tag but with a forward slash. <b>Example with data:</b> <b>&lt;eligible-instances&gt;100&lt;/eligible-instances&gt;</b>						
	None	Number of eligible instances ( <b>reporting denominator</b> ) for the PQRI measure.	Eligible instances for the PQRI Measure	Refer to PQRI Measure Specifications	Number	10	Yes
<b>&lt;meets-performance-instances&gt;</b> Sub-element of the PQRI-measure element	Each element must have a closing tag that is the same as the opening tag but with a forward slash. <b>Example with data:</b> <b>&lt;meets-performance-instances&gt;70&lt;/meets-performance-instances&gt;</b>						

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XML Element	Attributes	Description	Data Element	Valid Values	Data Type	Field Size	Data Required
	None	Number of instances of quality service performed ( <b>performance numerator</b> ).	Number Instances of Quality Service Performed	Refer to PQRI Measure Specifications	Number	10	Yes
<b>&lt;performance-exclusion-instances&gt;</b> Sub-element of the PQRI-measure element	Each element must have a closing tag that is the same as the opening tag but with a forward slash. <b>Example with data:</b> <b>&lt;performance-exclusion-instances&gt;20&lt;/performance-exclusion-instances&gt;</b>						
	None	Number of performance exclusions for the PQRI Measure	Performance Exclusions	Refer to PQRI Measure Specifications	Number	10	Yes
<b>&lt;performance-not-met-instances&gt;</b> Sub-element of the PQRI-measure element	Each element must have a closing tag that is the same as the opening tag but with a forward slash. <b>Example with data:</b> <b>&lt;performance-not-met-instances&gt;10&lt;/performance-not-met-instances&gt;</b>						
	None	Number of instances which do not meet the performance criteria, even though reporting occurred.	Performance Not Met Instances	Refer to PQRI Measure Specifications	Number	10	Yes
<b>&lt;reporting-rate&gt;</b> Sub-element of the PQRI-measure element	Each element must have a closing tag that is the same as the opening tag but with a forward slash. <b>Example with data:</b> <b>&lt;reporting-rate&gt;100.00&lt;/reporting-rate&gt;</b>						
	None	Percentage of reporting ( <b>Performance Numerator + Performance Exclusions + Performance Not Met/Reporting Denominator</b> ).	Reporting Rate	0.00-100.00	Number	6	Yes
<b>&lt;performance-rate&gt;</b> Sub-element of the PQRI-measure element	Each element must have a closing tag that is the same as the opening tag but with a forward slash. <b>Example with data:</b> <b>&lt;performance-rate&gt;88.00&lt;/performance-rate&gt;</b>  <b>Note: When the performance-rate value is null use &lt;performance-rate xsi:nil="true"/&gt; for this tag.</b>						

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	None	Percentage of performance ( <b>Performance Numerator/Reporting Numerator-Performance Exclusions</b> ).	Performance Rate	0.00-100.00	Number	6	Conditional; only required if performance-rate is not a null value
<b>&lt;/pqri-measure&gt;</b>	Closing tag for pqri-measure	<b>Note:</b> This tag is required in the XML document, however, it contains no data.					
<b>&lt;/provider&gt;</b>	Closing tag for provider	<b>Note:</b> This tag is required in the XML document, however, it contains no data.					
<b>&lt;/measure-group&gt;</b>	Closing tag for measure-group	<b>Note:</b> This tag is required in the XML document, however, it contains no data.					
<b>&lt;/submission&gt;</b>	Closing tag for submission	<b>Note:</b> This tag is required in the XML document, however, it contains no data.					