

[MS-RMPR]: Rights Management Services (RMS): Client-to-Server Protocol

This topic lists the Errata found in [MS-RMPR] since it was last published. Since this topic is updated frequently, we recommend that you subscribe to these RSS or Atom feeds to receive update notifications.



Errata are subject to the same terms as the Open Specifications documentation referenced.

Errata below are for Protocol Document Version [V34.0 - 2015/10/16](#).

Errata Published*	Description						
2016/04/18	<p>In Section 3.5.4.1, AcquireIssuanceLicense Operation, replaced 'Section Key field' with 'session key' and clarified that it is the hash extracted from the sealedkey field of the ENABLINGBITS element that should be used for validation.</p> <p>Changed from:</p> <p>To service the request, the server MUST validate the ENABLINGBITS element of the PL. If the Section Key field of the ENABLINGBITS element of the PL is DES symmetric key, the server SHOULD return the Microsoft.DigitalRightsManagement.Cryptography.CryptoUnsupportedSymKeyException SOAP fault code. If the Hash field of the ENABLINGBITS cannot be validated, the server SHOULD return the Microsoft.DigitalRightsManagement.EnablingBitsHashDoesNotMatchException SOAP fault code. If validation succeeds, the server SHOULD regenerate the Hash field of the ENABLINGBITS element of the PL by using the ISSUEDPRINCIPALS element of the PL.</p> <p>...</p> <p>Changed to:</p> <p>To service the request, the server MUST validate the ENABLINGBITS element of the PL. If the session key of the ENABLINGBITS element of the PL is DES symmetric key, the server SHOULD return the Microsoft.DigitalRightsManagement.Cryptography.CryptoUnsupportedSymKeyException SOAP fault code. If the hash that is extracted from the sealedkey field of the ENABLINGBITS cannot be validated, the server SHOULD return the Microsoft.DigitalRightsManagement.EnablingBitsHashDoesNotMatchException SOAP fault code. If validation succeeds, the server SHOULD regenerate the Hash field of the ENABLINGBITS element of the PL by using the ISSUEDPRINCIPALS element of the PL.</p> <p>...</p>						
2016/01/25	<p>In Section 4.3, SOAP on DIME Response from Activate Method Example, updated the description of the ID contents of the header of DIME Record 2.</p> <p>Changed from:</p> <table border="1" data-bbox="402 1696 1414 1898"> <thead> <tr> <th data-bbox="402 1696 738 1749">Element</th> <th data-bbox="738 1696 1075 1749">Contents</th> <th data-bbox="1075 1696 1414 1749">Explanation</th> </tr> </thead> <tbody> <tr> <td data-bbox="402 1749 738 1898">ID</td> <td data-bbox="738 1749 1075 1898"><GUID></td> <td data-bbox="1075 1749 1414 1898">This record is identified as the beginning of the records that contain the binary data. This GUID is automatically generated.</td> </tr> </tbody> </table>	Element	Contents	Explanation	ID	<GUID>	This record is identified as the beginning of the records that contain the binary data. This GUID is automatically generated.
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2015/11/23	<p>In Section 4.3, SOAP on DIME Response from Activate Method Example, corrected the DIME record 3 Type length element to match the table explanation.</p> <p>Changed from:</p> <p>Record 3 is also broken into three parts:</p> <ul style="list-style-type: none"> ▪ Fixed-Length Binary Header <table border="1" data-bbox="402 814 1414 1073"> <thead> <tr> <th>Element</th> <th>Contents</th> <th>Explanation</th> </tr> </thead> <tbody> <tr> <td>...</td> <td></td> <td></td> </tr> <tr> <td>Type length</td> <td>0000000011000</td> <td>All chunked records inherit the type of the first chunked record; thus this is zero.</td> </tr> <tr> <td>...</td> <td></td> <td></td> </tr> </tbody> </table> <p>Changed to:</p> <p>Record 3 is also broken into three parts:</p> <ul style="list-style-type: none"> ▪ Fixed-Length Binary Header <table border="1" data-bbox="402 1213 1414 1472"> <thead> <tr> <th>Element</th> <th>Contents</th> <th>Explanation</th> </tr> </thead> <tbody> <tr> <td>...</td> <td></td> <td></td> </tr> <tr> <td>Type length</td> <td>0000000000000</td> <td>All chunked records inherit the type of the first chunked record; thus this is zero.</td> </tr> <tr> <td>...</td> <td></td> <td></td> </tr> </tbody> </table>	Element	Contents	Explanation	...			Type length	0000000011000	All chunked records inherit the type of the first chunked record; thus this is zero.	...			Element	Contents	Explanation	...			Type length	0000000000000	All chunked records inherit the type of the first chunked record; thus this is zero.	...		
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* Date format: YYYY/MM/DD