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| Project | **IEEE 802.21m Media Independent Services**  **<**[**http://www.ieee802.org/21/**](http://www.ieee802.org/21/)**>** |
| Title | **Proposed remedy for Cmt #18 of LB10** |
| DCN | **21-16-0077-00-REVP** |
| Date Submitted | **May 19, 2016** |
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| Re: | Session #74, Big Island, HI, USA |
| Abstract | MIS\_Push\_Certificate response message contains Certificate Serial Number Info TLV. But, MIS\_Push\_Certificate.response primitive does not contain CertificateSerialNumber parameter. So, generating method of Certificate Serial Number Info TLV from MIS\_Push\_Certificate.response primitive is unclear.  This contribution proposes deleting Certificate Serial Number Info TLV from MIS\_Push\_Certificate response message, and fixing editorial errors related to Certificate Serial Number Info TLV. |
| Purpose | Suggested remedy for Cmt #18 in LB10. |
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Comment:

CertificateSerialNumbers parameter is contained in MIS\_Push\_Certificate response message, however the parameter is not contained in the corresponding MIS primitive that is defined in 7.4.23.3.

Problem:

MIS\_Push\_Certificate response message contains Certificate Serial Number Info TLV. But, MIS\_Push\_Certificate.response primitive does not contain CertificateSerialNumber parameter. So, generating method of Certificate Serial Number Info TLV from MIS\_Push\_Certificate.response primitive is unclear.

There are Certificate Serial Number TLV which is undefined TLB. It should be Certificate Serial Number Info TLV.

Suggested remedy:

Delete Certificate Serial Number Info TLV from MIS\_Push\_Certificate response message.

Change Certificate Serial Number TLV to Certificate Serial Number Info TLV.



8.6.1.32 MIS\_Push\_Certificate response

The corresponding MIS primitive of this message is defined in 7.4.23.3.

This message is used by the MISF to acknowledge receipt of a credential from a PoS.

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| MIS Header Fields (SID=1, Opcode=2, AID=14) |
| **Source Identifier =** sending MISF ID (Source MISF ID TLV) |
| **Destination Identifier =** receiving MISF ID (Destination MISF ID TLV) |
| ~~CertificateSerialNumbers~~  ~~(Certificate Serial Number Info TLV)~~ |
| CertificateStatus  (Certificate Status TLV) |

8.6.1.33 MIS\_Revoke\_Certificate indication

The corresponding MIS primitive of this message is defined in 7.4.24.1.

This message is used by the MISF to revoke a credential.

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| MIS Header Fields (SID=1, Opcode=3, AID=15) |
| **Source Identifier =** sending MISF ID (Source MISF ID TLV) |
| **Destination Identifier =** receiving MISF ID (Destination MISF ID TLV) |
| (Optional) CertificateSerialNumber  (Certificate Serial Number Info TLV) |
| CertificateRevocation  (Certificate Revocation Signature TLV) |
| (Optional) IssuerName  (Issuer Name TLV) |

8.6.1.34 MIS\_Revoke\_Certificate request

The corresponding MIS primitive of this message is defined in 7.4.24.1.

This message is used by the MISF to revoke a credential.

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| MIS Header Fields (SID=1, Opcode=1, AID=15) |
| **Source Identifier =** sending MISF ID (Source MISF ID TLV) |
| **Destination Identifier =** receiving MISF ID (Destination MISF ID TLV) |
| (Optional) CertificateSerialNumber  (Certificate Serial Number Info TLV) |
| CertificateRevocation  (Certificate Revocation Signature TLV) |
| (Optional) IssuerName  (Issuer Name TLV) |