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| **CHANGE REQUEST** |
|  | ETSI TS 103 097 | **Version** | 1.3.1 | **CR** | 6 | **rev** | - |  |
|  |
| **CR Title** | Correct typos |
|  |  |
| **Original Source** | ITS WG5 |
|  |  |
| **Work Item Ref** | RTS/ITS-00557 | **Submission date** | 16.06.2020 |
| **Approving TB**  | ITS | **Approval date** | 01.07.2020 |
| **Category:** | **F** | **Release** | 1 |  |
|  | Use **one** of the following categories:**F** (correction)**A** (correction in an earlier release)**B** (addition of feature) **C** (functional modification of feature)**D** (editorial modification) |  |
|  |  |
| **Reason for change** | Two typos in the name of the component tbsData  |
|  |  |
| **Consequence if not approved** | No real consequence, just confusion  |
|  |  |
| **Summary of change** | Change tbdData to tbsData |
|  |  |
| **Clauses affected** | 5.1 |
|  |  |
| **Linked Change Requests** | - |  |
|  |  |  |
|  |  |
| **Other comments** |  |
|  |  |

# 5.1 EtsiTs103097Data

***Apply the following changes (highlighted in yellow):***

A secure data structure shall be of type EtsiTs103097Data as defined in annex A, which corresponds to a Ieee1609Dot2Data as defined in IEEE Std 1609.2 [1] clause 6.3.2, with the constraints defined in this clause, in clause 5.2 and in clause 5.3.

The type Ieee1609Dot2Data shall support the following options in the component content:

* The option unsecuredData shall be used to encapsulate an unsecured data structure.
* The option signedData, corresponding to the type SignedData as defined in IEEE Std 1609.2 [1] clause 6.3.4, shall be used to transfer a data structure with a signature.
* The option encryptedData, corresponding to the type EncryptedData as defined in IEEE Std 1609.2 [1] clause 6.3.30, shall be used to transfer an encrypted data structure.

The following corresponding profiles of the type EtsiTs103097Data are defined in annex A:

* The parameterized type EtsiTs103097Data-Signed using the Ieee1609Dot2Data option signedData containing the data structure in the component tb~~d~~sData.payload.data.
* The parameterized type EtsiTs103097Data-SignedExternalPayload using the Ieee1609Dot2Data option signedData containing the digest of the data structure in the component tb~~d~~sData.payload.extDataHash.
* The parameterized type EtsiTs103097Data-Encrypted, using the Ieee1609Dot2Data option encryptedData containing the encrypted data structure in the component ciphertext.aes128ccm.ccmCiphertext.
* The parameterized type EtsiTs103097Data- SignedAndEncrypted, using the Ieee1609Dot2Data option EncryptedData, containing an encrypted EtsiTs103097Data-Signed.