

06.03.2009

JSR 257 Contactless Communication API - Change Log

#	Change Description	Reason	Spec version
1	Add NDEFProtocolPermission class inherited from javax.microedition.io.GCFPermission to appendix A.	This enables the use of the API on top of MIDP 3 implementations and is required by MSA 2 (JSR 249)	1.1
2	Add RFProtocolPermission class inherited from javax.microedition.io.GCFPermission to appendix A.	This enables the use of the API on top of MIDP 3 implementations and is required by MSA 2 (JSR 249)	1.1
3	Add SCProtocolPermission class inherited from javax.microedition.io.GCFPermission to appendix A.	This enables the use of the API on top of MIDP 3 implementations and is required by MSA 2 (JSR 249)	1.1
4	Add VTagProtocolPermission class inherited from javax.microedition.io.GCFPermission to appendix A.	This enables the use of the API on top of MIDP 3 implementations and is required by MSA 2 (JSR 249)	1.1
5	Add ContactlessPermission class inherited from java.security.Permission to appendix A	This enables the use of the API on top of MIDP 3 implementations and is required by MSA 2 (JSR 249)	1.1
6	In the NDEFRecordType.equals method comparison rules table remove the last sentence from MIME type format.	Matching * as all MIME types or subtypes breaks the transitivity rule of equals method	1.1
7	In NDEFMessage constructor that takes in a byte array of NDEFRecord data clarify that additional bytes in the array after the last NDEFRecords are ignored	It is not clear from the specification whether to ignore the additional bytes or to throw an exception.	1.1
8	In NDEFRecord.getNestedNDEFMessage method clarify that if the NDEF record does not have payload null is returned. Clarify also the valid values for the offset parameter in the method.	NDEF record without a payload is not an error case and the method should not throw an exception. Valid offset value is greater than or equal to 0 and less than the length of the payload byte array.	1.1
9	In NDEFRecord constructor taking the byte array as parameter clarify the valid values for the offset parameter.	Valid offset value is greater than or equal to 0 and less than the length of the payload byte array.	1.1