

283 `wsa:ReplyTo` element in the `MakeConnection` message has no effective impact since the WS-
284 Addressing [`reply endpoint`] property that is set by the presence of `wsa:ReplyTo` is not
285 used.

- 286 ● In the absence of any pending message, there will be no message transmitted on the transport
287 back-channel. E.g. In the HTTP case just an `HTTP 202 Accepted` will be returned without any
288 SOAP envelope in the HTTP response message.
- 289 ● When there is a message pending, it is sent on the transport back-channel, using the connection
290 that has been initiated by the `MakeConnection` request.

291 3.3 MessagePending

292 When `MakeConnection` is used, and a message is returned on the transport-specific back-channel, the
293 `MessagePending` header SHOULD be included on the returned message as an indicator whether there
294 are additional messages waiting to be retrieved using the same selection criteria that was specified in the
295 `MakeConnection` element.

296 The following exemplar defines the `MessagePending` syntax:

```
297        <wsmc:MessagePending pending="xs:boolean" ...>  
298        ...  
299        </wsmc:MessagePending>
```

300 The following describes the content model of the `MessagePending` header block.

301 `/wsmc:MessagePending`

302 This element indicates whether additional messages are waiting to be retrieved.

303 `/wsmc:MessagePending@pending`

304 This attribute, when set to "true", indicates that there is at least one message waiting to be retrieved.

305 When this attribute is set to "false" it indicates there are currently no messages waiting to be retrieved.

306 `/wsmc:MessagePending/{any}`

307 This is an extensibility mechanism to allow different (extensible) types of information, based on a schema,
308 to be passed.

309 `/wsmc:MessagePending/@{any}`

310 This is an extensibility mechanism to allow additional attributes, based on schemas, to be added to the
311 element.

312 The absence of the `MessagePending` header has no implication as to whether there are additional
313 messages waiting to be retrieved.

314 3.4 MakeConnection Policy Assertion

315 The `MakeConnection` policy assertion indicates that the `MakeConnection` protocol (operation and the use
316 of the `MakeConnection` URI template in `EndpointReferences`) is supported. This assertion has `Endpoint`
317 `Policy Subject` [18].

318 The normative outline for the `MakeConnection` assertion is:

```
319        <wsmc:MCSupported ...> ... </wsmc:MCSupported>
```

320 The following describes the content model of the `MCSupported` element.

333 /wsmc:MCSupported
334 A policy assertion that specifies that the MakeConnection protocol is supported.

335 /wsmc:MCSupported/{any}
336 This is an extensibility mechanism to allow different (extensible) types of information, based on a schema,
337 to be passed.

338 /wsmc:MCSupported/@{any}
339 This is an extensibility mechanism to allow additional attributes, based on schemas, to be added to the
340 element.

341 Because this policy assertion expresses a capability of a receiver (rather than a requirement on the
342 sender), care should be taken to ensure that it is decorated with the appropriate WS-Policy artifacts to
343 indicate that use, support and understanding, of this assertion is optional to the sender.

344 ~~<< Placeholder for the expected MC Policy Assertion — but probably~~
345 ~~something like:~~
346 ~~<wsrmp:MCSupported/>~~

347 ~~Indicates that the endpoint supports MakeConnection and the use of the MakeConnection-URI-Template~~
348 ~~in EPRs that end up being used as [destination] EPRs for outgoing messages.~~

349 ~~>>~~