

OCF 2.0 – Remove ignore response for OIC 1.1 Server – Core Technology WG CR 2511

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```

@startuml
hide footbox
skinparam shadowing false
skinparam dpi 300

Participant "OIC 1.1 Client" as Client1.1
Participant "OIC 1.1 Server" as Server1.1
Participant "OCF 1.X Server" as Server1.X

== OIC 1.1 Server Behavior ==
Client1.1 -> Server1.1: (Get /oic/res with Content-Format="application/cbor")
Server1.1 -> Client1.1: /oic/res response per OIC 1.1
== OCF 1.X Server Behavior ==
Client1.1 -> Server1.X: (Get /oic/res with Content-Format="application/cbor")
Server1.X -> Client1.1: /oic/res response per OIC 1.1

@enduml

```

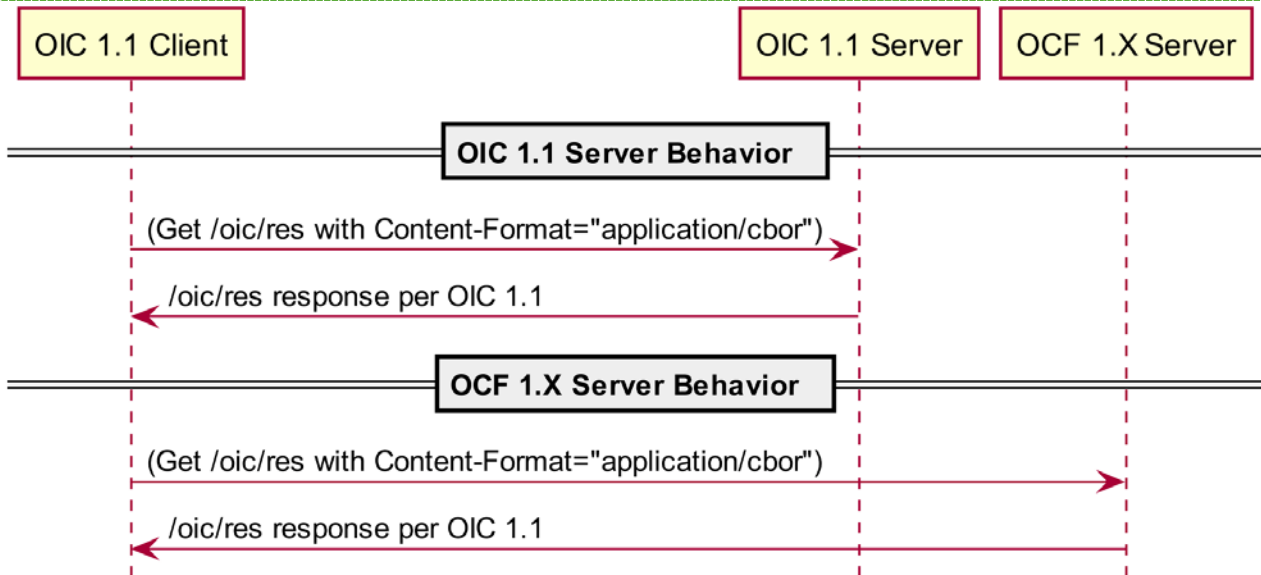


Figure 1 Content-Format Policy for OIC 1.1 Client and OIC 1.1 and OCF 1.X Servers

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@startuml
hide footbox
skinparam shadowing false
skinparam dpi 300

Participant "OCF 1.X Client" as Client1.X
Participant "OIC 1.1 Server" as Server1.1
Participant "OCF 1.X Server" as Server1.X

== OIC 1.1 Server Behavior ==

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Client1.X -> Server1.1: Get /oic/res with Content-Format="application/vnd.ocf+cbor" and
OCF-Content-Format-Version="1.0.0"
Server1.1 -> Client1.X: Error
Client1.X -> Server1.1: get /oic/res with Content-Format="application/cbor"
Server1.1 -> Client1.X: /oic/res response per OIC 1.1

==OCF 1.X Server Behavior ==
Client1.X -> Server1.X: Get /oic/res with Content-Format="application/vnd.ocf+cbor" and
OCF-Content-Format-Version="1.0.0"
Server1.X -> Client1.X: /oic/res response per OCF 1.X

@enduml

```

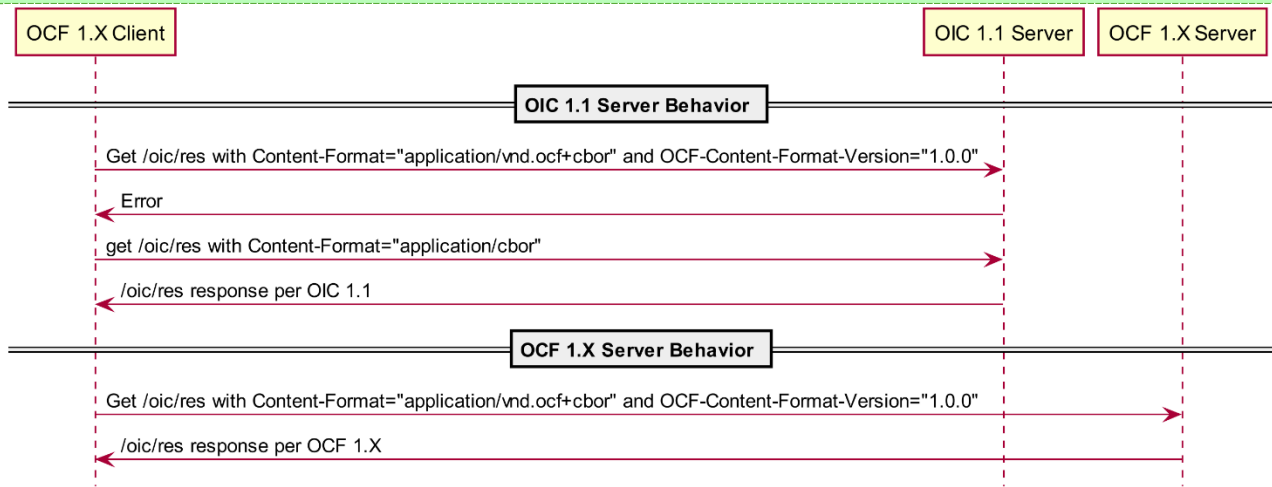


Figure 2 Content-Format Policy for OCF 1.X Client with OIC 1.1 and OCF 1.X Servers (Content-Format Mismatch)

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@startuml

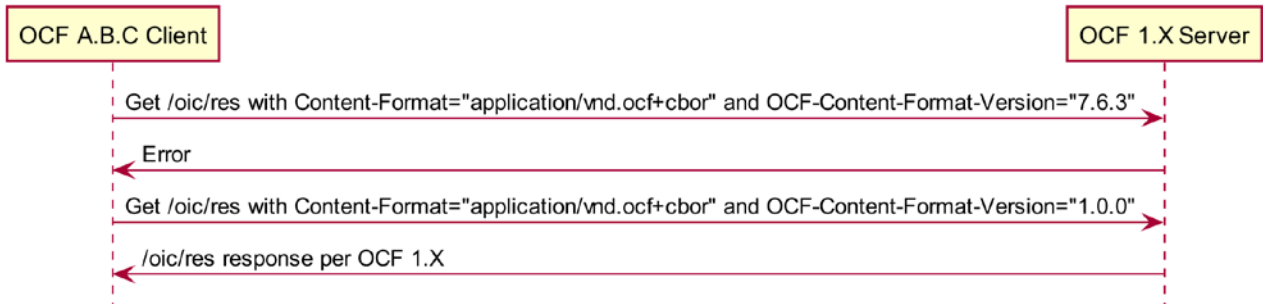
hide footbox
skinparam shadowing false
skinparam dpi 300

Participant "OCF A.B.C Client" as ClientA.B.C
Participant "OCF 1.X Server" as Server1.X

ClientA.B.C -> Server1.X: Get /oic/res with Content-Format="application/vnd.ocf+cbor" and
OCF-Content-Format-Version="7.6.3"
Server1.X -> ClientA.B.C: Error
ClientA.B.C -> Server1.X: Get /oic/res with Content-Format="application/vnd.ocf+cbor" and
OCF-Content-Format-Version="1.0.0"
Server1.X -> ClientA.B.C: /oic/res response per OCF 1.X

@enduml

```



**Figure 3 Content-Format Policy for Future OCF Client with OCF 1.X Servers
(Content-Format-Version Mismatch)**

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