



EBSI Conformance Test Report

IZERTIS, S.A. - IDENTFY 2.0

09/08/2023

DID

z2dmzD81cgPx8Vki7JbuuMmFYrWPgYoytykUZ3eyqht1j9KbsmQTnL3G7RRohFaVfg9k2UZGHQp5X2L1FTC
byuPPuNkGMB9LpTDmHoiFoziXaJFrSRFaumtewNuRffFXtaiWFMdMwQMtnJzq9HfXsuZJ8KyxLaanqi6EcgX
gdjJhPbWCgt

The terms and conditions applicable to this report are described in the Service Offering Description document available [here](#).

1.Summary of the report

This report certifies the conformance of IDENTFY 2.0 distributed by IZERTIS, S.A. to the EBSI specifications v3.0.0 on 09/08/2023.
The results and details of the tests can be found hereunder:

[illegible]

CT_WALLET_CROSS_DEFERRED

Deferred Credential

As an issuer, I want to enforce the deferred flow for the deferred credential from the issuer side. This means that when a participant requests the deferred credential, it will go through a specific deferred processing flow, resulting in a delay of 5 seconds from the first Credential Request. By implementing the deferred flow, the issuer can introduce a deliberate delay in providing the deferred credential.

01/08/2023, 12:16:00

```
[conformance-v3]/conformance-v3(stdout) [32m[Conformance API v3] [39m [33mInfo [39m      8/1/2023, 10:16:00
AM [33m[CheckService] [39m [32mTest Data {"intent": "ct_wallet_cross_deferred", "data": {"did": "did:key:z2dm
zD81cgPx8Vki7JbuuMmFYrWPgYoytykUZ3eyqht1j9KbsmQTnL3G7RRohFaVfg9k2UZGHQp5X2L1FTCbyuPPuNkGM
B9LpTDmHoiFoziXaJFrsRFaumtewNuRffFXtaiWFMdMwQMtnJzq9HfXsuZJ8KyxLaanqi6EcgXgdjJhPbWCgt", "crede
ntial_offer_endpoint": "openid-credential-offer://"}, "result": {"success": true} } End Test Data [39m - {}
```

CT_WALLET_CROSS_IN_TIME

Initiate Cross-Device Credential Issuance

As an issuer, I want to ensure that the in-Time credential goes through the in-time flow from the issuer side. This means that when a participant requests the in-Time credential, it will be processed and made available synchronously, without any delays. By implementing this in-time flow, participants can seamlessly obtain the in-Time credential without experiencing any significant wait times or processing delays. The synchronous availability of the credential ensures a smooth and efficient user experience.

01/08/2023, 12:15:03

```
[conformance-v3]/conformance-v3(stdout) [32m[Conformance API v3] [39m [33mInfo [39m      8/1/2023, 10:15:03
AM [33m[CheckService] [39m [32mTest Data {"intent": "ct_wallet_cross_in_time", "data": {"did": "did:key:z2dmz
D81cgPx8Vki7JbuuMmFYrWPgYoytykUZ3eyqht1j9KbsmQTnL3G7RRohFaVfg9k2UZGHQp5X2L1FTCbyuPPuNkGMB
9LpTDmHoiFoziXaJFrsRFaumtewNuRffFXtaiWFMdMwQMtnJzq9HfXsuZJ8KyxLaanqi6EcgXgdjJhPbWCgt", "credent
ial_offer_endpoint": "openid-credential-offer://"}, "result": {"success": true} } End Test Data [39m - {}
```

CT_WALLET_CROSS_PRE_AUTHORISED

Pre-authorised Credential

As an issuer, I want to enforce the pre-authorised flow for the Pre-Authorised credential from the issuer side. This means that the credential can only be issued if the participant has gained access through a pre-authorised code. By implementing the pre-authorised flow, the issuer ensures that participants can only obtain the Pre-Authorised credential if they have successfully authenticated and gained access through a pre-authorised code. This pre-authorised code serves as a secure and controlled mechanism to verify the participant's eligibility for the credential.

01/08/2023, 12:17:18

```
[conformance-v3]/conformance-v3(stdout) [32m[Conformance API v3] [39m [33mInfo [39m      8/1/2023, 10:17:18
AM [33m[CheckService] [39m [32mTest Data {"intent": "ct_wallet_cross_pre_authorised", "data": {"did": "did:key
:z2dmzD81cgPx8Vki7JbuuMmFYrWPgYoytykUZ3eyqht1j9KbsmQTnL3G7RRohFaVfg9k2UZGHQp5X2L1FTCbyuPPu
NkGMB9LpTDmHoiFoziXaJFrsRFaumtewNuRffFXtaiWFMdMwQMtnJzq9HfXsuZJ8KyxLaanqi6EcgXgdjJhPbWCgt", "
credential_offer_endpoint": "openid-credential-offer://"}, "result": {"success": true} } End Test Data [39m - {}
```

CT_WALLET_SAME_DEFERRED

Deferred Credential

As an issuer, I want to enforce the deferred flow for the deferred credential from the issuer side. This means that when a participant requests the deferred credential, it will go through a specific deferred processing flow, resulting in a delay of 5 seconds from the first Credential Request.

01/08/2023, 12:19:16

```
[conformance-v3]/conformance-v3(stdout) [32m[Conformance API v3] [39m [33mInfo [39m      8/1/2023, 10:19:16
AM [33m[CheckService] [39m [32mTest Data {"intent": "ct_wallet_same_deferred", "data": {"did": "did:key:z2dm
zD81cgPx8Vki7JbuuMmFYrWPgYoytykUZ3eyqht1j9KbsmQTnL3G7RRohFaVfg9k2UZGHQp5X2L1FTCbyuPPuNkGM
B9LpTDmHoiFoziXaJFrsRFaumtewNuRffFXtaiWFMdMwQMtnJzq9HfXsuZJ8KyxLaanqi6EcgXgdjJhPbWCgt", "crede
ntial_offer_endpoint": "openid-credential-offer://"}, "result": {"success": true} } End Test Data [39m - {}
```

CT_WALLET_SAME_IN_TIME

In-Time Credential

As an issuer, I want to ensure that the in-Time credential goes through the in-time flow from the issuer side. This means that when a participant requests the in-Time credential, it will be processed and made available synchronously, without any delays.

01/08/2023, 12:18:09

```
[conformance-v3]/conformance-v3(stdout) [32m[Conformance API v3] [39m [33mInfo [39m      8/1/2023, 10:18:09
AM [33m[CheckService] [39m [32mTest Data {"intent": "ct_wallet_same_in_time", "data": {"did": "did:key:z2dmz
D81cgPx8Vki7JbuuMmFYrWPgYoytykUJZ3eyqht1j9KbsmQTnL3G7RRohFaVfg9k2UZGHQp5X2L1FTCbyuPPuNkGMB
9LpTDmHoiFozixAJFrSRFaumtewNuRffFXtaiWFMdMwQMtnJzq9HfXsuZJ8KyxLaanqi6EcgXgdjJhPbWCgt", "credent
ial_offer_endpoint": "openid-credential-offer://"}, "result": {"success": true} } End Test Data [39m - {}
```

CT_WALLET_SAME_PRE_AUTHORISED

Pre-authorised Credential

As an issuer, I want to enforce the pre-authorised flow for the Pre-Authorised credential from the issuer side. This means that the credential can only be issued if the participant has gained access through a pre-authorised code. By implementing the pre-authorised flow, the issuer ensures that participants can only obtain the Pre-Authorised credential if they have successfully authenticated and gained access through a pre-authorised code.

01/08/2023, 12:20:44

```
[conformance-v3]/conformance-v3(stdout) [32m[Conformance API v3] [39m [33mInfo [39m      8/1/2023, 10:20:44
AM [33m[CheckService] [39m [32mTest Data {"intent": "ct_wallet_same_pre_authorised", "data": {"did": "did:key
:z2dmzD81cgPx8Vki7JbuuMmFYrWPgYoytykUZ3eyqht1j9KbsmQTnL3G7RRohFaVfg9k2UZGHQp5X2L1FTCbyuPPu
NkGMB9LpTDmHoiFoziXaJFrsRFaumtewNuRffFXtaiWFMdMwQMtnJzq9HfXsuZJ8KyxLaanqi6EcgXgdjJhPbWCgt", "
credential_offer_endpoint": "openid-credential-offer://"}, "result": {"success": true} } End Test Data [39m - {}
```


REQUEST_CT_WALLET_QUALIFICATION_CREDENTIAL

CT Qualification through VP Exchange

As an issuer, I want to offer a CT Qualification Credential, which requires a Verifiable Presentation exchange. This exchange will involve receiving credentials from the same-device and/or cross-device test suites. By engaging in this Verifiable Presentation exchange, I can ensure that the exchanged credentials meet the necessary criteria. The received credentials from the same-device and cross-device test suites will collectively contribute to the CT Qualification Credential, enhancing the overall compliance and qualification of the issuer's offerings.

01/08/2023, 12:36:16

```
[conformance-v3]/conformance-v3(stdout) [32m[Conformance API v3] [39m [33mInfo [39m      8/1/2023, 10:36:16
AM [33m[CheckService] [39m [32mTest Data {"intent": "request_ct_wallet_qualification_credential", "data": {"di
d":"did:key:z2dmzD81cgPx8Vki7JbuuMmFYrWPgYoytykUZ3eyqht1j9KbsmQTnL3G7RRohFaVfg9k2UZGHQp5X2L1F
TCbyuPPuNkGMB9LpTDmHoiFozixAJFrRFaumtewNuRffFXtaiWFMdMwQMtnJzq9HfXsuZJ8KyxLaanqi6EcgXgdjJh
PbWCgt","credential_offer_endpoint":"openid-credential-offer://"}, "result": {"success":true} } End Test Data [39m
- {}
```