

| Request | | | | | | Response | | Additional Information | |
|-------------------------------------------|--------|----------------------------|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------|-----------|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|--|
| # | Method | Endpoints/Resources/Params | Header PSU-ID | Body IBAN & scope | http code | Header ASPSP-SCA- Approach | Body | Description | |
| AIS - POST consents Create - /consents/v1 | | | | | | | | | |
| pc1 | POST | consents | 9876543210 (valid) | false or not given iban=DE74310108330000009001 EUR RCUR=true FREQ=4 ACCESS: accounts & balances & transactions | 201 | CREATED | EMBEDDED {consentId: 3087d8e2-2eb0-4e54-9af9-32ea8c6eef02 (consID-1) status=received {authorisationId: d7e192b0-9ab7-4521-8102-dec274952567 (authID-1) {consentId: fb7a12ea-0e95-49a3-9c69-7da5afa8467e status=received {authorisationId: 9a661b31-0ef1-4bbf-9c8f-825e4554da0c (authID-2) {consentId: ee36396a-2350-4dfb-82dc-ebae191a09e2 status=received {authorisationId: c6bad6af-5bae-4bc4-a158-e31f8bea5b86 (authID-3) {consentId: 922ff722-f27e-477b-a5aa-de94bf235ce4 status=received {authorisationId: 2d3b8b6c-e96d-443f-ab73-570cb98b0227 (authID-4) {consentId: 1c2eef1c-8e32-4fab-8e27-06212214bf4b status=received {authorisationId: b18ee308-ac4c-4119-bc0b-dd2a6a6c247a (authID-5) {consentId: 2fe03d93-df3c-443a-b058-0547c3fa75da status=received {authorisationId: f8c4526c-55d5-47c3-97da-840fd4642932 (authID-6) { "tppMessages": [{ "category": "ERROR", "code": "PSU_CREDENTIALS_INVALID", "path": "", "text": "Die angegebenen Login-Informationen sind fehlerhaft" }] } } | Create a recurring consent resource, defining access rights to a dedicated account. | |
| pc2 | POST | consents | 9876543210 (valid) | false or not given iban=DE36310108330000009006 EUR RCUR=false FREQ=4 ACCESS: accounts & balances & transactions | 201 | CREATED | DECOUPLED {consentId: fb7a12ea-0e95-49a3-9c69-7da5afa8467e status=received {authorisationId: 9a661b31-0ef1-4bbf-9c8f-825e4554da0c (authID-2) {consentId: ee36396a-2350-4dfb-82dc-ebae191a09e2 status=received {authorisationId: c6bad6af-5bae-4bc4-a158-e31f8bea5b86 (authID-3) {consentId: 922ff722-f27e-477b-a5aa-de94bf235ce4 status=received {authorisationId: 2d3b8b6c-e96d-443f-ab73-570cb98b0227 (authID-4) {consentId: 1c2eef1c-8e32-4fab-8e27-06212214bf4b status=received {authorisationId: b18ee308-ac4c-4119-bc0b-dd2a6a6c247a (authID-5) {consentId: 2fe03d93-df3c-443a-b058-0547c3fa75da status=received {authorisationId: f8c4526c-55d5-47c3-97da-840fd4642932 (authID-6) { "tppMessages": [{ "category": "ERROR", "code": "PSU_CREDENTIALS_INVALID", "path": "", "text": "Die angegebenen Login-Informationen sind fehlerhaft" }] } } | Create a one off consent resource, defining access rights to a dedicated account. | |
| pc3 | POST | consents | 9876543210 (valid) | false or not given iban=DE90310108330000009004 EUR RCUR=true FREQ=2 ACCESS: accounts & balances & transactions | 201 | CREATED | EMBEDDED {consentId: ee36396a-2350-4dfb-82dc-ebae191a09e2 status=received {authorisationId: c6bad6af-5bae-4bc4-a158-e31f8bea5b86 (authID-3) {consentId: 922ff722-f27e-477b-a5aa-de94bf235ce4 status=received {authorisationId: 2d3b8b6c-e96d-443f-ab73-570cb98b0227 (authID-4) {consentId: 1c2eef1c-8e32-4fab-8e27-06212214bf4b status=received {authorisationId: b18ee308-ac4c-4119-bc0b-dd2a6a6c247a (authID-5) {consentId: 2fe03d93-df3c-443a-b058-0547c3fa75da status=received {authorisationId: f8c4526c-55d5-47c3-97da-840fd4642932 (authID-6) { "tppMessages": [{ "category": "ERROR", "code": "PSU_CREDENTIALS_INVALID", "path": "", "text": "Die angegebenen Login-Informationen sind fehlerhaft" }] } } | Create a recurring consent resource, defining access rights to a dedicated account. | |
| pc4 | POST | consents | 9876543210 (valid) | false or not given iban=DE79310108330000009008 EUR RCUR=true FREQ=4 ACCESS: accounts & balances & transactions | 201 | CREATED | DECOUPLED {consentId: 922ff722-f27e-477b-a5aa-de94bf235ce4 status=received {authorisationId: 2d3b8b6c-e96d-443f-ab73-570cb98b0227 (authID-4) {consentId: 1c2eef1c-8e32-4fab-8e27-06212214bf4b status=received {authorisationId: b18ee308-ac4c-4119-bc0b-dd2a6a6c247a (authID-5) {consentId: 2fe03d93-df3c-443a-b058-0547c3fa75da status=received {authorisationId: f8c4526c-55d5-47c3-97da-840fd4642932 (authID-6) { "tppMessages": [{ "category": "ERROR", "code": "PSU_CREDENTIALS_INVALID", "path": "", "text": "Die angegebenen Login-Informationen sind fehlerhaft" }] } } | Create a recurring consent resource, defining access rights to a dedicated account. | |
| pc5 | POST | consents | 9876543210 (valid) | false or not given allPsd2=allAccounts RCUR=true FREQ=1 | 201 | CREATED | EMBEDDED {consentId: 1c2eef1c-8e32-4fab-8e27-06212214bf4b status=received {authorisationId: b18ee308-ac4c-4119-bc0b-dd2a6a6c247a (authID-5) {consentId: 2fe03d93-df3c-443a-b058-0547c3fa75da status=received {authorisationId: f8c4526c-55d5-47c3-97da-840fd4642932 (authID-6) { "tppMessages": [{ "category": "ERROR", "code": "PSU_CREDENTIALS_INVALID", "path": "", "text": "Die angegebenen Login-Informationen sind fehlerhaft" }] } } | Create a recurring Global consent. | |
| pc6 | POST | consents | 9304828554 (valid) | false or not given allPsd2=allAccounts RCUR=false FREQ=1 | 201 | CREATED | DECOUPLED {consentId: 2fe03d93-df3c-443a-b058-0547c3fa75da status=received {authorisationId: f8c4526c-55d5-47c3-97da-840fd4642932 (authID-6) { "tppMessages": [{ "category": "ERROR", "code": "PSU_CREDENTIALS_INVALID", "path": "", "text": "Die angegebenen Login-Informationen sind fehlerhaft" }] } } | Create a one off Global consent. | |
| pc7 | POST | consents | not given | false or not given allPsd2=allAccounts RCUR=false FREQ=1 | 400 | BAD_REQUEST | { "tppMessages": [{ "category": "ERROR", "code": "PSU_CREDENTIALS_INVALID", "path": "", "text": "Die angegebenen Login-Informationen sind fehlerhaft" }] } } | Validation error occurred. | |
| pc8 | POST | consents | 1234567890 (invalid) | false or not given allPsd2=allAccounts RCUR=false FREQ=1 | 400 | BAD_REQUEST | { "tppMessages": [{ "category": "ERROR", "code": "FORMAT_ERROR", "path": "", "text": "Eine oder mehrere der angegebenen Kontoverbindungen werden nicht unterstützt oder sind ungültig" }] } } | Validation error occurred. | |
| pc9 | POST | consents | 9876543210 (valid) | false or not given availableAccounts=allAccounts RCUR=false FREQ=1 | 201 | CREATED | EMBEDDED {consentId: 9c937b9b-9994-48ec-b979-1c1be5a7f5c7 status=received {authorisationId: d66bb64b-239c-4daa-9f6c-2b3ab71d9051 (authID-7) {consentId: c5873cb3-61f3-4ca9-b8d2-49192bdd85b5 status=received {authorisationId: 40c95842-660c-423e-91fe-68b24575531e (authID-8) | Create a availableAccounts consents | |
| pc10 | POST | consents | 9304828554 (valid) | false or not given availableAccounts=allAccounts RCUR=false FREQ=1 | 201 | CREATED | DECOUPLED {consentId: c5873cb3-61f3-4ca9-b8d2-49192bdd85b5 status=received {authorisationId: 40c95842-660c-423e-91fe-68b24575531e (authID-8) | Create a availableAccounts consents | |

| # | Request | | | Response | | | Additional Information | | |
|------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------------------------|----------------------|------------------------|----------------------------------------------------|-----------|-----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|
| | Method | Endpoints/Resources/Params | Header PSU-ID | TPP-Redirect-Preferred | Body IBAN & scope | http code | Header ASPS-SCA-Approach | Body | Description |
| pc11 | POST | consents | not given | false or not given | availableAccounts=allAccounts RCUR=false FREQ=1 | 400 | BAD_REQUEST | { "tppMessages": [{ "category": "ERROR", "code": "PSU_CREDENTIALS_INVALID", "path": "", "text": "Die angegebenen Login-Informationen sind fehlerhaft" }] } | Validation error occurred. |
| pc12 | POST | consents | 1234567890 (invalid) | false or not given | availableAccounts=allAccounts RCUR=true FREQ=4 | 400 | BAD_REQUEST | { "tppMessages": [{ "category": "ERROR", "code": "FORMAT_ERROR", "path": "", "text": "Eine oder mehrere der angegebenen Kontoverbindungen werden nicht unterstützt oder sind ungültig" }] } | Validation error occurred. |
| pc13 | POST | consents | 9876543210 (valid) | true | allPsd2=allAccounts RCUR=false FREQ=1 | 400 | BAD_REQUEST | { "tppMessages": [{ "category": "ERROR", "code": "PARAMETER_NOT_SUPPORTED", "path": "", "text": "Der Parameter 'true' wird nicht unterstützt" }] } | Validation error occurred. This code will cover malformed syntax in request or incorrect data in payload. |
| pc14 | POST | consents | 9876543210 (valid) | true | availableAccounts=allAccounts RCUR=false FREQ=1 | 400 | BAD_REQUEST | { "tppMessages": [{ "category": "ERROR", "code": "PARAMETER_NOT_SUPPORTED", "path": "", "text": "Der Parameter 'true' wird nicht unterstützt" }] } | Validation error occurred. This code will cover malformed syntax in request or incorrect data in payload. |
| pc15 | POST | consents | 9876543210 (valid) | true | iban=DE69310108330000940000 EUR ACCESS: * | 400 | BAD_REQUEST | { "tppMessages": [{ "category": "ERROR", "code": "PARAMETER_NOT_SUPPORTED", "path": "", "text": "Der Parameter 'true' wird nicht unterstützt" }] } | Validation error occurred. This code will cover malformed syntax in request or incorrect data in payload. |
| pc16 | POST | consents | 1234567890 (invalid) | false | iban=DE20310108330000940300 EUR ACCESS: * | 403 | SERVICE_BLOCKED | | The request was internally blocked, e.g. because of potential fraud. |
| pc17 | POST | consents | not given | true | iban=DE48310108330000942900 EUR ACCESS: * | 429 | ACCESS_EXCEEDED | | The TPP has exceeded the number of requests allowed by the consent (max. 4 times per day). |
| pc18 | POST | consents | not given | not given | iban=DE20310108330000950000 EUR ACCESS: * | 500 | Internal Server Error | | The creation of the consent failed. |
| AIS - PUT authorisation - /consents/v1/{consentId}/authorisation/{authorisationId} (PUT password/mTAN - only in case of the EMBEDDED approach) | | | | | | | | | |

| # | Request | | | Response | | | Additional Information | |
|-------------------------------------------------------------------------------------------------------------|---------|----------------------------------------------------------------------------------------------------------------------------------------|-----------------------|------------------------------------------------------------|----------------------|---------------------------------|-------------------------------------------|-------------------------------------------------------------------------------------------------------------|
| | Method | Endpoints/Resources/Params | Header PSU-ID | Body IBAN & scope | http code | Header ASPS-SCA- Approach | Body | Description |
| pa1 | PUT | {consentId}: 3087d8e2-2eb0-4e54-9af9-32ea8c6eef02 (consID-1) {authorisationId}: d7e192b0-9ab7-4521-8102-dec274952567 (authID-1) | 9876543210 (valid) | { "psuData": { "password": "start123" } } | 200 OK | EMBEDDED | . | PUT valid password |
| pa2 | PUT | {consentId}: 3087d8e2-2eb0-4e54-9af9-32ea8c6eef02 {authorisationId}: d7e192b0-9ab7-4521-8102-dec274952567 (authID-1) | not required | { "scaAuthenticationData": "123456" } | 200 OK | EMBEDDED | . | PUT valid mTAN |
| pa3 | PUT | {consentId}: ee36396a-2350-4dfb-82dc-ebae191a09e2 (consID-1) {authorisationId}: c6bad6af-5bae-4bc4-a158-e31f8bea5b86 (authID-3) | 9876543210 (valid) | { "psuData": { "password": "wrongpassword" } } | 200 OK | EMBEDDED | . | PUT invalid password |
| pa4 | PUT | {consentId}: ee36396a-2350-4dfb-82dc-ebae191a09e2 (consID-1) {authorisationId}: c6bad6af-5bae-4bc4-a158-e31f8bea5b86 (authID-3) | not required | { "scaAuthenticationData": "666666" } | 200 OK | EMBEDDED | . | PUT invalid mTAN |
| pa5 | PUT | {consentId}: 5038d414-afcd-42b1-a4c2-e1c22a206132 {authorisationId}: 42b1-a4c2-e1c22a206132 (authID-5) | not required | { "scaAuthenticationData": "999999" } | 200 OK | EMBEDDED | . | Expecting the mTAN was given 3 times wrong |
| AIS - GET authorisation - /consents/v1/{consentId}/authorisations/{authorisationId} (GET SCA status) | | | | | | | | |
| gss1 | GET | {consentId}: 3087d8e2-2eb0-4e54-9af9-32ea8c6eef02 (consID-1) {authorisationId}: d7e192b0-9ab7-4521-8102-dec274952567 (authID-1) | | | 200 OK | | { "scaStatus": "psulidentified" } | GET SCA status |
| gss2 | GET | {consentId}: fb7a12ea-0e95-49a3-9c69-7da5afa8467e {authorisationId}: 9a661b31-0ef1-4bbf-9c8f-825e4554da0c (authID-2) | | | 200 OK | | { "scaStatus": "psulidentified" } | GET SCA status |
| gss3 | GET | {consentId}: ee36396a-2350-4dfb-82dc-ebae191a09e2 {authorisationId}: c6bad6af-5bae-4bc4-a158-e31f8bea5b86 (authID-3) | | | 200 OK | | { "scaStatus": "psuAuthenticated" } | GET SCA status |
| gss4 | GET | {consentId}: 922ff722-f27e-477b-a5aa-de94bf235ce4 {authorisationId}: 2d3b8b6c-e96d-443f-ab73-570cb98b0227 (authID-4) | | | 200 OK | | { "scaStatus": "finalised" } | GET SCA status |
| gss5 | GET | {consentId}: 5038d414-afcd-42b1-a4c2-e1c22a206132 {authorisationId}: 42b1-a4c2-e1c22a206132 (authID-5) | | | 200 OK | | { "scaStatus": "failed" } | GET SCA status |
| AIS - GET consents - /consents/v1/{consentId} | | | | | | | | |
| gc1 | GET | {consentId}: 3087d8e2-2eb0-4e54-9af9-32ea8c6eef02 | | | 200 OK | | | The consent was successfully created. |
| gc2 | GET | {consentId}: fb7a12ea-0e95-49a3-9c69-7da5afa8467e | | | 200 OK | | | The consent was successfully created. |
| gc3 | GET | {consentId}: 443dce6a-6244-45bc-8100-80d47b1d0996 | | | 200 OK | | | The consent was successfully created. |
| gc4 | GET | {consentId}: 618391be-3bb4-4edd-8763-d9d77189a532 | | | 200 OK | | | The consent was successfully created. |
| gc5 | GET | {consentId}: ee36396a-2350-4dfb-82dc-ebae191a09e2 | | | 200 OK | | | The consent was successfully created. |
| gc6 | GET | {consentId}: 9539925b-38e9-4cbf-b8c0-854267e951e9 | | | 200 OK | | | The consent was successfully created. |
| gc7 | GET | {consentId}: 133a88c9-7738-4646-8a10-399c4ce7edb6 | | | 200 OK | | | The consent was successfully created. |
| gc8 | GET | {consentId}: 922ff722-f27e-477b-a5aa-de94bf235ce4 | | | 200 OK | | | The consent was successfully created. |
| gc9 | GET | {consentId}: e14108e9-d96a-4a6a-a2a0-fb2c47b7088c | | | 200 OK | | | The consent was successfully created. |
| gc10 | GET | {consentId}: f6672e9f-6d3a-40c2-9f34-a53e5f88938b | | | 200 OK | | | The consent was successfully created. |
| gc11 | GET | {consentId}: 8679fb42-d05c-4334-bcea-56d173293d69 | | | 200 OK | | | The consent was successfully created. |
| gc12 | GET | {consentId}: 6bdf8d8c-6ce0-42a0-8dbd-5a452a2c47a1 | | | 200 OK | | | The consent was successfully created. |
| gc13 | GET | {consentId}: 4a608e95-2f57-4bca-a15e-d17ff33d3e37 | | | 403 SERVICE_BLOCKED | | | The request was internally blocked, e.g. because of potential fraud. |
| gc14 | GET | {consentId}: f5869c8d-6234-4bcc-b175-7d315c7a0d0e | | | 403 RESOURCE_UNKNOWN | | | The consent does not belong to the requesting TPP. |
| AIS - GET consents status - /consents/v1/{consentId}/status | | | | | | | | |
| gc15 | GET | {consentId}: 3087d8e2-2eb0-4e54-9af9-32ea8c6eef02 | | | 200 OK | | received | The consent is accepted and valid for GET account data calls and others as specified in the consent object. |

| # | Request | | | Response | | | Additional Information Description |
|----------------------------------------------------------------|----------------|----------------------------------------------------|------------------|--------------------------------|------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|
| | Method | Endpoints/Resources/Params | Header PSU-ID | Body TPP-Redirect-Preferred | Header ASPSP-SCA-Approach | Body | |
| gc16 | GET | {consentId}: 443dce6a-6244-45bc-8100-80d47b1d0996 | | | 200 OK | received | The consent data have been received and are technically correct. The data is not authorised yet. |
| gc17 | GET | {consentId}: 618391be-3bb4-4edd-8763-d9d77189a532 | | | 200 OK | received | The consent data have been rejected e.g. since no successful authorisation has taken place. |
| gc18 | GET | {consentId}: 6bdf8d8c-6ce0-42a0-8dbd-5a452a2c47a1 | | | 200 OK | expired | The consent expired, e.g. 90-day limit exceeded. |
| gc19 | GET | {consentId}: 9539925b-38e9-4cbf-b8c0-854267e951e9 | | | 200 OK | received | The corresponding TPP has terminated the consent by applying the DELETE method to the consent resource. |
| gc20 | GET | {consentId}: 8679fb42-d05c-4334-bcea-56d173293d69 | | | 200 OK | received | The consent has been revoked by the PSU towards the ASPSP. |
| gc21 | GET | {consentId}: e14108e9-d96a-4a6a-a2a0-fb2c47b7088c | | | 200 OK | valid | The consent has been revoked by the PSU towards the ASPSP. |
| gc22 | GET | {consentId}: fb7a12ea-0e95-49a3-9c69-7da5afa8467e | | | 200 OK | valid | The consent has been revoked by the PSU towards the ASPSP. |
| gc23 | GET | {consentId}: 133a88c9-7738-4646-8a10-399c4ce7edb6 | | | 200 OK | valid | The consent has been revoked by the PSU towards the ASPSP. |
| gc24 | GET | {consentId}: 922ff722-f27e-477b-a5aa-de94bf235ce4 | | | 200 OK | valid | The consent has been revoked by the PSU towards the ASPSP. |
| gc25 | GET | {consentId}: ee36396a-2350-4dfb-82dc-ebae191a09e2 | | | 200 OK | valid | The consent has been revoked by the PSU towards the ASPSP. |
| gc26 | GET | {consentId}: f6672e9f-6d3a-40c2-9f34-a53e5f88938b | | | 200 OK | valid | The consent has been revoked by the PSU towards the ASPSP. |
| gc27 | GET | {consentId}: 9029d61c-cc0-4339-b5fc-fcc37b46c82 | | | 200 OK | terminatedByTpp | The consent data have been rejected e.g. since no successful authorisation has taken place. |
| gc28 | GET | {consentId}: 967c7d5f-d8c9-4d80-bbc7-d6e249cdcddeb | | | 200 OK | revokedByPsu | The consent data have been rejected e.g. since no successful authorisation has taken place. |
| gc29 | GET | {consentId}: 4a608e95-2f57-4bca-a15e-d17ff33d3e37 | | | 403 SERVICE_BLOCKED | | The request was internally blocked, e.g. because of potential fraud. |
| gc30 | GET | {consentId}: f5869c8d-6234-4bcc-b175-7d315c7a0d0e | | | 403 RESOURCE_UNKNOWN | | The consent does not belong to the requesting TPP. |
| AIS - DELETE consents - /consents/v1/{consentId} | | | | | | | |
| dc1 | DELETE | {consentId}: fb7a12ea-0e95-49a3-9c69-7da5afa8467e | | | 204 No Content | | Consent was successfully deleted. |
| dc2 | DELETE | {consentId}: 4a608e95-2f57-4bca-a15e-d17ff33d3e37 | | | 403 SERVICE_BLOCKED | | The request was internally blocked, e.g. because of potential fraud. |
| dc3 | DELETE | {consentId}: f5869c8d-6234-4bcc-b175-7d315c7a0d0e | | | 403 RESOURCE_UNKNOWN | | The requested consent does not belong to the requesting TPP. |
| AIS - GET accounts - /accounts/v1 (consentId in header) | | | | | | | |
| ga1 | GET | {consentId}: 3087d8e2-2eb0-4e54-9af9-32ea8c6eef02 | | | 200 OK | {resourceId}: 3b5a3b70-ceec-4518-b23e-ee5d1302f532 | The request successfully retrieved the resourceId for the given consent. |
| ga2 | GET | {consentId}: fb7a12ea-0e95-49a3-9c69-7da5afa8467e | | | 200 OK | {resourceId}: bd0c44a4-2828-49bc-9885-c2a41e2c6d7d | The request successfully retrieved the resourceId for the given consent. |
| ga3 | GET | {consentId}: ee36396a-2350-4dfb-82dc-ebae191a09e2 | | | 200 OK | {resourceId}: 5e9ed5e9-f174-4995-9833-6fe044488753 | The request successfully retrieved the resourceId for the given consent. |
| ga4 | GET | {consentId}: 133a88c9-7738-4646-8a10-399c4ce7edb6 | | | 200 OK | {resourceId}: 13b2bb5c-eb1f-4678-9231-0ea05ab83b8e | The request successfully retrieved the resourceId for the given consent. |
| ga5 | GET | {consentId}: 922ff722-f27e-477b-a5aa-de94bf235ce4 | | | 200 OK | {resourceId}: 7cdb825b-a93c-4069-b618-d73b98f8139c | The request successfully retrieved the resourceId for the given consent. |
| ga6 | GET | {consentId}: e14108e9-d96a-4a6a-a2a0-fb2c47b7088c | | | 200 OK | {resourceId}: 3adaf3b0-2d43-4a6c-a91f-12044b23ca37 {resourceId}: a7fe833e-7ba7-4396-8ae9-8d3542740969 {resourceId}: 4917db47-9f0b-4281-b839-445007721987 {resourceId}: 0a0afa33-4db9-4748-818d-22232a66d679 | The request successfully retrieved the resourceId's for the given consent. |
| ga7 | GET | {consentId}: 8679fb42-d05c-4334-bcea-56d173293d69 | | | 200 OK | | The request successfully retrieved the resourceId's for the given consent. |
| ga8 | GET | {consentId}: 03871f7d-840e-4646-b178-997877f70eef | | | 400 CONSENT_UNKNOWN | | Validation error occurred. This code will cover malformed syntax in request or incorrect data in payload. |
| ga9 | GET | {consentId}: 19713094-fad8-4fea-83c1-5a6afd11bc6f | | | 401 CONSENT_INVALID | . | The consent was created by this TPP but is not valid for the addressed service/resource. |
| ga10 | GET | {consentId}: 443dce6a-6244-45bc-8100-80d47b1d0996 | | | 401 CONSENT_INVALID | | The consent was created by this TPP but is not valid for the addressed service/resource. |

| # | <u>Request</u> | | | <u>Response</u> | | | <u>Additional Information</u> |
|------|----------------|---------------------------------------------------|------------------|--------------------------------|------------------------------|-----------------|------------------------------------------------------------------------------------------|
| | Method | Endpoints/Resources/Params | Header PSU-ID | Body TPP-Redirect-Preferred | Header ASPSP-SCA-Approach | Body | Description |
| ga11 | GET | {consentId}: 618391be-3bb4-4edd-8763-d9d77189a532 | | | 401 | CONSENT_INVALID | The consent was created by this TPP but is not valid for the addressed service/resource. |

| Request | | | | | Response | | Additional Information | |
|--------------------------------------------------------------------------------------------------|--------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------------------------------------------|-----------|------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|
| # | Method | Endpoints/Resources/Params | Header PSU-ID | Body TPP-Redirect-Preferred IBAN & scope | http code | Header ASPSP-SCA-Approach | Body | Description |
| ga12 | GET | {consentId}: 6bdf8d8c-6ce0-42a0-8dbd-5a452a2c47a1 | | | 401 | CONSENT_EXPIRED | | The consent was created by this TPP but has expired and needs to be renewed. |
| ga13 | GET | {consentId}: f6672e9f-6d3a-40c2-9f34-a53e5f88938b | | | 403 | SERVICE_BLOCKED | | The request was internally blocked, e.g. because of potential fraud. |
| ga14 | GET | {consentId}: d3494847-0daa-4b27-b174-1eb41f89f102 | | | 404 | PRODUCT_UNKNOWN | | The addressed payment product is not supported by the ASPSP. |
| AIS - GET accounts details - /accounts/v1/{resourceId} (+ consentId in header) | | | | | | | | |
| ga15 | GET | {consentId}: 3087d8e2-2eb0-4e54-9af9-32ea8c6eef02 {resourceId}: 3b5a3b70-ceec-4518-b23e-ee5d1302f532 | | | 200 | OK | iban=DE74310108330000009001 ownerName="My account owner name" expected=EUR 175387.25 authorised=EUR 180387.25 | Retrieve the account balance for the account-1 |
| ga16 | GET | {consentId}: 8679fb42-d05c-4334-bcea-56d173293d69 {resourceId}: 0a0afa33-4db9-4748-818d-22232a66d679 | | | 200 | OK | iban=DE85310108330000940100 ownerName="My account owner name" expected=EUR 175387.25 authorised=EUR 180387.25 | The consent was created by this TPP but is not valid for the addressed service/resource. |
| ga17 | GET | {consentId}: 837b1d18-521a-4d9a-9e8f-05edc6832e7b {resourceId}: * | | | 401 | CONSENT_INVALID | . | The consent was created by this TPP but is not valid for the addressed service/resource. |
| ga17.1 | GET | {consentId}: 6bdf8d8c-6ce0-42a0-8dbd-5a452a2c47a1 {resourceId}: * | | | 401 | CONSENT_EXPIRED | | The consent was created by this TPP but has expired and needs to be renewed. |
| ga18 | GET | {consentId}: f6672e9f-6d3a-40c2-9f34-a53e5f88938b {resourceId}: * | | | 403 | SERVICE_BLOCKED | | The request was internally blocked, e.g. because of potential fraud. |
| ga19 | GET | {consentId}: d3494847-0daa-4b27-b174-1eb41f89f102 {resourceId}: * | | | 404 | PRODUCT_UNKNOWN | | The addressed payment product is not supported by the ASPSP. |
| AIS - GET accounts balances - /accounts/v1/{resourceId}/balances (+ consentId in header) | | | | | | | | |
| ga20 | GET | {consentId}: 3087d8e2-2eb0-4e54-9af9-32ea8c6eef02 {resourceId}: 3b5a3b70-ceec-4518-b23e-ee5d1302f532 | | | 200 | OK | iban=DE74310108330000009001 expected=EUR 175387.25 authorised=EUR 180387.25 | Retrieve the account balance for the account-1 |
| ga21 | GET | {consentId}: 133a88c9-7738-4646-8a10-399c4ce7edb6 {resourceId}: 13b2bb5c-eb1f-4678-9231-0ea05ab83b8e | | | 200 | OK | iban=DE09310108330000009007 expected=EUR -1387.55 authorised=EUR -1387.55 | Retrieve the account balance for the account-1 |
| ga22 | GET | {consentId}: e14108e9-d96a-4a6a-a2a0-fb2c47b7088c {resourceId}: 4917db47-9f0b-4281-b839-445007721987 | | | 401 | CONSENT_INVALID | | The consent was created by this TPP but is not valid for the addressed service/resource. |
| ga23 | GET | {consentId}: 6bdf8d8c-6ce0-42a0-8dbd-5a452a2c47a1 {resourceId}: * | | | 401 | CONSENT_EXPIRED | | The consent was created by this TPP but has expired and needs to be renewed. |
| ga24 | GET | {consentId}: f6672e9f-6d3a-40c2-9f34-a53e5f88938b {resourceId}: * | | | 403 | SERVICE_BLOCKED | | The request was internally blocked, e.g. because of potential fraud. |
| ga25 | GET | {consentId}: d3494847-0daa-4b27-b174-1eb41f89f102 {resourceId}: * | | | 404 | PRODUCT_UNKNOWN | | The addressed payment product is not supported by the ASPSP. |
| AIS - GET accounts transactions - /accounts/v1/{resourceId}/transactions (+ consentId in header) | | | | | | | | |
| ga26 | GET | {consentId}: 3087d8e2-2eb0-4e54-9af9-32ea8c6eef02 {resourceId}: 3b5a3b70-ceec-4518-b23e-ee5d1302f532 withBalance=false or not informed Accept=application/json | | | 200 | OK | tx-ID-3=3102900000015BH48100001000120190313 tx-ID-4=4041700000003BH22899999000120190313 | Retrieve transactions in JSON-format for the actual date without balance information. |
| ga27 | GET | {consentId}: 3087d8e2-2eb0-4e54-9af9-32ea8c6eef02 {resourceId}: 3b5a3b70-ceec-4518-b23e-ee5d1302f532 withBalance=true Accept=application/json | | | 200 | OK | tx-ID-3=3102900000015BH48100001000120190313 tx-ID-4=4041700000003BH22899999000120190313 expected=EUR 175387.25 authorised=EUR 180387.25 | Retrieve transactions in JSON-format with balance information. |
| ga28 | GET | {consentId}: fb7a12ea-0e95-49a3-9c69-7da5afa8467e {resourceId}: bd0c44a4-2828-49bc-9885-c2a41e2c6d7d FROM=2019-03-12 TO=2019-03-13 withBalance=false or not informed Accept=application/json | | | 200 | OK | tx-ID-1=4000100000015IP88799999000120190312 tx-ID-2=4001200000015BH89599999000220190313 | Retrieve transactions in JSON-format without balance information. |
| ga29 | GET | {consentId}: fb7a12ea-0e95-49a3-9c69-7da5afa8467e {resourceId}: bd0c44a4-2828-49bc-9885-c2a41e2c6d7d FROM=2019-03-12 TO=2019-03-13 withBalance=true Accept=application/json | | | 200 | OK | tx-ID-1=4000100000015IP88799999000120190312 tx-ID-2=4001200000015BH89599999000220190313 openingBooked=95000.00 closingBooked=150000.00 | Retrieve transactions in JSON-format with balance information. |

| # | Request | | | Response | | Additional Information | | |
|------|---------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|----------------------|-----------|---------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|
| | Method | Endpoints/Resources/Params | Header PSU-ID | Body IBAN & scope | http code | Header ASPS-SCA- Approach | Body | Description |
| ga30 | GET | {consentId}: fb7a12ea-0e95-49a3-9c69-7da5afa8467e {resourceId}: bd0c44a4-2828-49bc-9885-c2a41e2c6d7d FROM=2019-03-13 TO=2019-03-14 withBalance=true Accept=application/json | | | 200 | OK | tx-ID-1=4001200000015BH89599999000220190313 tx-ID-2=3102900000015IP99900001000120190314 openingBooked=110000.00 closingBooked=147500.00 | Retrieve transactions in JSON-format with balance information. |
| ga31 | GET | {consentId}: fb7a12ea-0e95-49a3-9c69-7da5afa8467e {resourceId}: bd0c44a4-2828-49bc-9885-c2a41e2c6d7d FROM=2019-03-12 TO=2019-03-13 withBalance=false or not informed Accept=application/xml | | | 200 | OK | tx-ID-1=4000100000015IP88799999000120190312 tx-ID-2=4001200000015BH89599999000220190313 | Retrieve transactions in CAMT-format without balance information. |
| ga32 | GET | {consentId}: fb7a12ea-0e95-49a3-9c69-7da5afa8467e {resourceId}: bd0c44a4-2828-49bc-9885-c2a41e2c6d7d FROM=2019-03-12 TO=2019-03-13 withBalance=true Accept=application/xml | | | 200 | OK | tx-ID-1=4000100000015IP88799999000120190312 tx-ID-2=4001200000015BH89599999000220190313 PRCD=95000.00 CLBD=150000.00 | Retrieve transactions in CAMT-format with balance information. |
| ga33 | GET | {consentId}: fb7a12ea-0e95-49a3-9c69-7da5afa8467e {resourceId}: bd0c44a4-2828-49bc-9885-c2a41e2c6d7d FROM=2019-03-13 TO=2019-03-14 withBalance=true Accept=application/xml | | | 200 | OK | tx-ID-1=4001200000015BH89599999000220190313 tx-ID-2=3102900000015IP99900001000120190314 PRCD=110000.00 CLBD=147500.00 | Retrieve transactions in CAMT-format with balance information. |
| ga34 | GET | {consentId}: fb7a12ea-0e95-49a3-9c69-7da5afa8467e {resourceId}: bd0c44a4-2828-49bc-9885-c2a41e2c6d7d | | | 200 | OK | debtorAccount=DE36310108330000009006 creditorAccount=DE40100100103307118608 creditorName="My creditor" instructedAmount=EUR 12.34 remittanceInformationUnstructured="My standing order" startDate="2019-03-14" endDate="2021-03-14" frequency="Monthly" multiplier=4 dayOfExecution="17" | Retrieve standing order information. |
| ga35 | GET | {consentId}: e14108e9-d96a-4a6a-a2a0-fb2c47b7088c {resourceId}: a7fe833e-7ba7-4396-8ae9-8d3542740969 | | | 401 | CONSENT_INVALID | | The consent was created by this TPP but is not valid for the addressed service/resource. |
| ga36 | GET | {consentId}: 6bdf8d8c-6ce0-42a0-8dbd-5a452a2c47a1{resourceId}: * | | | 401 | CONSENT_EXPIRED | | The consent was created by this TPP but has expired and needs to be renewed. |
| ga37 | GET | {consentId}: f6672e9f-6d3a-40c2-9f34-a53e5f88938b{resourceId}: * | | | 403 | SERVICE_BLOCKED | | The request was internally blocked, e.g. because of potential fraud. |
| ga38 | GET | {consentId}: d3494847-0daa-4b27-b174-1eb41f89f102{resourceId}: * | | | 404 | PRODUCT_UNKNOWN | | The addressed payment product is not supported by the ASPSP. |