PolishAPI Specification of an interface for the needs of services provided by third parties on the basis of access to payment accounts

7

Scope of changes introduced in the business documentation in version 2.1.1 when compared to version 2.1	
2.4.2	Changes concerning context identifiers were introduced
3.1.1	Changes related to new methods of handling recurring payments were introduced
3.1.2	Changes related to new methods of handling recurring payments were introduced
3.1.3	Changes related to new methods of handling recurring payments were introduced
3.1.5	Changes related to new methods of handling recurring payments were introduced
3.1.5.5	Changes related to new methods of handling recurring payments were introduced (new chapter)
3.1.5.7	Changes related to new methods of handling recurring payments were introduced (new chapter)
3.2.2	Requirements concerning the counting of requests within the 4 request per day limit were clarified
3.2.3	A description concerning a renewed SCA after 90 days was added
3.2.4	The way of presentation of fields with the technical specification was standardised, requirements with reference to a ,masked presentation of the account number were added (for the /getAccounts method)
4	Changes related to new methods of handling recurring payments were introduced, editorial errors were corrected
5.7	Tables with a description of data structures were deleted, a reference to the technical specification was added
6.5	An entry was added in the context of error code determination
7.2.3	Entries were clarified
8.2	Entries were complemented by information concerning new methods of handling recurring payments
8.3	Entries were complemented by information concerning new methods of handling recurring payments
11	The activity diagram and the description of the diagram concerning the session establishment in the <i>decoupled</i> method were changed, editorial errors were corrected
12	The layout and text of some entries concerning error handling were changed in order to clarify them and specify them in more detailed

Erratum	
Chapter	Change description
number	
5.13	Information on http header X-REQUEST-ID
5.16	Information on http header X-REQUEST-ID

Scope of changes introduced in the technical documentation in version 2.1.1 when compared to version 2.1 (the basic interface and CallBack)

- 1. The business description of the meaning of the 'pageId' parameter used for paging was changed.
- 2. The business description of the meaning of the 'previousPage' and 'nextPage' parameters within the 'PageInfo' structure used for paging was changed.
- 3. The 'scope' parameter was made required within the structures of requests of methods used for the initiation of the authentication and authorization process (AuthorizeRequest, EatCodeRequest). In case of other structures with this parameter, it is required conditionally or not required at all. An entry on the 'scope' parameter being conditionally required within the TokenRequest structure (for exchange_token) was added.

Specification of an interface for the needs of services provided by third parties on the basis of access to payment accounts

- 4. The definition of the 'scopeTimeDuration' parameter was deleted from the ScopeDetailsInput and ScopeDetailsOutput structures due to the redundancy of information in connection with the 'scopeTimeLimit' parameter.
- 5. The definition of the 'SenderPISForeign' and "RecipientPISForeign' was improved and the definition of the sender and payee has been unified for all types of transfers.
- 6. The 'required' attribute of the 'ipAddress' field was deleted from the AuthorizeRequest structure.
- 7. The 'system' parameter was made required in the structure of requests of methods used to initiate all types of transfers and batches of transfers.
- 8. The 'tppTransactionId' parameter was added to the input data of the payment status requests (PaymentRequest, PaymentTokenEntry) as required conditionally. The paymentId parameter in the same input data was made conditionally required. The business description of the above-mentioned parameters was clarified. The 'tppTransactionId' parameter was added to the 'PaymentInfo' structure in order to force the return by the ASPSP of information about the TPP-assigned transaction id. A similar change was made in the 'PaymentStatusInfoRequest' structure of the Callback interface. The 'tppTransactionId' was added to the 'PrivilegePayment' structure, which is a part of ScopeDetails.
- 9. The 'tppBundleId' parameter was added to the transfer batch status request (BundleRequest) as required conditionally. The bundleId parameter in the same input data was made conditionally required. The business description of the above-mentioned parameters was clarified. The 'tppBundleId' parameter was added to the 'BundleResponse' structure in order to force the return by the ASPSP of information about the TPP-assigned batch id this parameter and the bundleId parameter were marked as required. A similar change was made in the 'BundleStatusInfoRequest' structure of the Callback interface. The 'tppBundleId' was added to the 'PrivilegeBundle' structure, which is a part of ScopeDetails.
- 10. A new header (X-REQUEST-ID) was defined and added to each of the requests/methods of the Basic API.
- 11. The 'notBefore' and 'notAfter' parameters were deleted from the PrivilegeAisAspspOut structure, similarly as examples of how to use these parameters. The business description of the 'maxAllowedHistoryLong' parameter was improved and its Polish translation was added.
- 12. Incorrect business description of the 'currency; parameter was corrected in the 'TransferDataCurrencyRequiredTax' structure so that a PLN value was required.
- 13. A business description of the 'scope_details' parameter was added to the 'AuthorizeRequest' structure. The 'required' attribute was deleted and a business description of the 'privilegeList' parameter was defined in the ScopeDetailsInput and ScopeDetailsOutput structures. The parameter was marked as required conditionally only when a new consent is established. If the consent is renewed, the parameter is not required.
- 14. A business description concerning the 'required conditionally' attribute of the 'bookingDate' and 'postTransactionBalance' parameters was added in the 'TransactionInfo' structure, a business description of which was changed too by deleting the information that it concerns only the booked transactions. For the same parameters, the 'required' attribute was deleted from the 'TransactionsDoneInfoResponse' structure.
- 15. Regular expressions concerning the template of amount values used in the specification were improved. Negative values for the 'bookingBalance' parameters were allowed in the 'AccountInfo' structure and of the 'postTransactionBalance' parameters in the 'TransactionInfo' structure.
- 16. The redundant 'maxLength' attribute for the 'additionalPayorIdType' parameter in the SocialSecurityPayor structure and for the 'payorIdType' in the 'Payor' structure was deleted.
- 17. The available character number limit was increased for the 'obligationId' parameter in the 'TransactionInfoZUS' structure. The value was set at 40 similarly as for the parameter of the same name in the 'TransactionInfoTax' structure. The 'required' attribute of the 'periodId', 'periodType' and 'year' parameters in the 'TransactionInfoTax' structure was deleted in favour of the "conditionally required' attribute depending on the value of the 'formCode' parameter in the same structure.
- 18. The definition of the header structure of RequestHeaderWithoutTokenAS was changed. New parameters: psuIdentifierType and psuIdentifierValue were added. The name and business description of two other parameters, that took the names of psuContextIdentifierType and psuContextIdentifierValue, were changed. The change concerns the appropriate and comprehensive definition of the corporate context.
- 19. The name of transactionId was changed to itemId and the 'required' attribute was added for the accountNumber field concerns the getTransactionDetail method.
- 20. New methods were added in the Basic and Callback API
 - a. /v2_1_1.1/payments/v2_1_1.1/recurring definition of a new recurring payment
 - b. /v2_1_1.1/payments/v2_1_1.1/getRecurringPayment retrieval of a recurring payment status

₽olish**∧PI**

Specification of an interface for the needs of services provided by third parties on the basis of access to payment accounts

- c. /v2_1_1.1/payments/v2_1_1.1/cancelRecurringPayment cancellation of a recurring payment
- d. /v2_1_1.1/payments/v2_1_1.1/recurringPaymentCallBack asynchronous notification of the TPP about the recurring payment status
- 21. New data structures as necessary from the point of view of the above-mentioned new API methods and insertion of the ScopeDetails parameter were added.
- 22. The existing data structures were changed and elements responsible for the previous definition of recurring payments were deleted.
- 23. Fields containing additional information about the payment batch statuses (bundleDetailedStatus) and recurring payment statuses (recurringPaymentDetailedStatus) were added in the structures; the fields contain dictionary information about the statuses.

Erratum

- 1. The format of the fields related to the amount were improved.
- 2. The format and decription of the request identification parameters were improved.
- 3. Data structures in the basic and CallBack interfaces were normalized.