

Read Write APIs

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# 1. Overview

Draft Swagger specification for Read Write

## 1.1. Version information

*Version* : v0.1

## 1.2. Contact information

*Contact* : Claudio Viola

*Contact Email* : [claudio.viola@openbanking.org.uk](mailto:claudio.viola@openbanking.org.uk)

## 1.3. License information

*License* : open-licence

*License URL* : <https://www.openbanking.org.uk/open-licence>

*Terms of service* : <https://www.openbanking.org.uk/terms>

## 1.4. URI scheme

*BasePath* : /open-banking

*Schemes* : HTTPS

## 1.5. Tags

- Payments : Payments endpoints

## 1.6. Produces

- `application/json`

# 2. Paths

## 2.1. Create a payment submission

POST /payment-submissions

### 2.1.1. Description

Submit a previously setup payment

### 2.1.2. Body parameter

Setup a single immediate payment

Name : body

Flags : required

Name	Description	Schema
<b>CreditorAccount</b> <i>required</i>	Unambiguous identification of the account of the creditor to which a credit entry will be posted as a result of the payment transaction.	<a href="#">CreditorAccount</a>
<b>CreditorAgent</b> <i>required</i>	Financial institution servicing an account for the creditor.	<a href="#">CreditorAgent</a>
<b>DebtorAccount</b> <i>optional</i>	Unambiguous identification of the account of the debtor to which a debit entry will be made as a result of the transaction.	<a href="#">DebtorAccount</a>
<b>DebtorAgent</b> <i>optional</i>	Financial institution servicing an account for the debtor.	<a href="#">DebtorAgent</a>
<b>EndToEndIdentification</b> <i>required</i>	Unique identification assigned by the initiating party to unambiguously identify the transaction. This identification is passed on, unchanged, throughout the entire end-to-end chain. Usage: The end-to-end identification can be used for reconciliation or to link tasks relating to the transaction. It can be included in several messages related to the transaction. <b>Length : 1 - 35</b>	string
<b>InstructedAmount</b> <i>required</i>	Amount of money to be moved between the debtor and creditor, before deduction of charges, expressed in the currency as ordered by the initiating party. Usage: This amount has to be transported unchanged through the transaction chain.	<a href="#">InstructedAmount</a>
<b>InstructionIdentification</b> <i>required</i>	Unique identification as assigned by an instructing party for an instructed party to unambiguously identify the instruction. Usage: the instruction identification is a point to point reference that can be used between the instructing party and the instructed party to refer to the individual instruction. It can be included in several messages related to the instruction. <b>Length : 1 - 35</b>	string

Name	Description	Schema
<b>MerchantCategoryCode</b> <i>optional</i>	Category code conform to ISO 18245, related to the type of services or goods the merchant provides for the transaction. <b>Length : 3 - 4</b>	string
<b>PaymentId</b> <i>required</i>	Unique identification as assigned by the ASPSP to uniquely identify the payment setup resource. <b>Length : 1 - 35</b>	string
<b>RemittanceInformation</b> <i>optional</i>	Information supplied to enable the matching/reconciliation of an entry with the items that the payment is intended to settle, such as commercial invoices in an accounts' receivable system, in an unstructured form.	<a href="#">RemittanceInformation</a>

### CreditorAccount

Name	Description	Schema
<b>Identification</b> <i>required</i>	maxLength 34 text <b>Length : 1 - 34</b>	string
<b>Name</b> <i>required</i>	maxLength 70 text <b>Length : 1 - 70</b>	string
<b>SchemeName</b> <i>required</i>	Name of the identification scheme, in a coded form as published in an external list.	enum (BBAN)

### CreditorAgent

Name	Description	Schema
<b>Identification</b> <i>required</i>	United Kingdom (UK) Sort Code - identifies British financial institutions on the British national clearing systems. The sort code is assigned by the Association for Payments and Clearing Services (APACS). <b>Pattern : "^SC[0-9]{6,6}\$"</b>	string
<b>SchemeName</b> <i>required</i>	Specifies the external financial institution identification scheme name code in the format of character string.	enum (UKSortCode)

### DebtorAccount

Name	Description	Schema
<b>Identification</b> <i>required</i>	maxLength 34 text <b>Length : 1 - 34</b>	string
<b>Name</b> <i>optional</i>	maxLength 70 text <b>Length : 1 - 70</b>	string
<b>SchemeName</b> <i>required</i>	Name of the identification scheme, in a coded form as published in an external list.	enum (BBAN)

### DebtorAgent

Name	Description	Schema
<b>Identification</b> <i>required</i>	United Kingdom (UK) Sort Code - identifies British financial institutions on the British national clearing systems. The sort code is assigned by the Association for Payments and Clearing Services (APACS). <b>Pattern</b> : " <code>^SC[0-9]{6,6}\$</code> "	string
<b>SchemeName</b> <i>required</i>	Specifies the external financial institution identification scheme name code in the format of character string.	enum (UKSortCode)

#### InstructedAmount

Name	Description	Schema
<b>Amount</b> <i>required</i>	<b>Pattern</b> : " <code>^-\d{1,13}\.\d{1,5}\$</code> "	string
<b>Currency</b> <i>required</i>	A code allocated to a currency by a Maintenance Agency under an international identification scheme, as described in the latest edition of the international standard ISO 4217 'Codes for the representation of currencies and funds' <b>Pattern</b> : " <code>^[A-Z]{3}\$</code> "	string

#### RemittanceInformation

Name	Description	Schema
<b>CreditorReferenceInformation</b> <i>optional</i>	Unique reference, as assigned by the creditor, to unambiguously refer to the payment transaction. Usage: If available, the initiating party should provide this reference in the structured remittance information, to enable reconciliation by the creditor upon receipt of the amount of money. If the business context requires the use of a creditor reference or a payment remit identification, and only one identifier can be passed through the end-to-end chain, the creditor's reference or payment remittance identification should be quoted in the end-to-end transaction identification. <b>Length</b> : 1 - 35	string
<b>Unstructured</b> <i>optional</i>	Information supplied to enable the matching/reconciliation of an entry with the items that the payment is intended to settle, such as commercial invoices in an accounts' receivable system, in an unstructured form. <b>Length</b> : 1 - 140	string

### 2.1.3. Responses

HTTP Code	Description	Schema
201	Payment submit resource successfully created	<a href="#">Response 201</a>
400	Bad Request	No Content

HTTP Code	Description	Schema
401	Unauthorized	No Content
403	Forbidden	No Content
409	Conflict	No Content
500	Internal Server Error	No Content

## Response 201

Name	Description	Schema
<b>CreatedAt</b> <i>required</i>	Date and time at which the resource was created.	string (date-time)
<b>Links</b> <i>required</i>		< <a href="#">Links</a> > array
<b>PaymentId</b> <i>required</i>	Unique identification as assigned by the ASPSP to uniquely identify the payment setup resource. <b>Length : 1 - 35</b>	string
<b>PaymentSubmissionId</b> <i>required</i>	Unique identification as assigned by the ASPSP to uniquely identify the payment submission resource. <b>Length : 1 - 35</b>	string
<b>Status</b> <i>required</i>	Status of the payment setup resource	enum (AcceptedSettlement InProgress, AcceptedSettlementC ompleted, Received, Rejected)

## Links

Name	Schema
<b>href</b> <i>optional</i>	string (uri)
<b>method</b> <i>optional</i>	enum (GET)
<b>rel</b> <i>optional</i>	enum (self)

### 2.1.4. Consumes

- `application/json`

### 2.1.5. Produces

- `application/json`



### 2.1.6. Tags

- Payments

### 2.1.7. Security

Type	Name	Scopes
oauth2	<a href="#">PSUOAuth2Security</a>	payment

## 2.2. Get a payment submission

GET /payment-submissions/{PaymentSubmissionId}

### 2.2.1. Description

Get payment submission

### 2.2.2. Parameters

Type	Name	Description	Schema
Path	<b>PaymentSubmissionId</b> <i>required</i>	Unique identification as assigned by the ASPSP to uniquely identify the payment submission resource.	string

### 2.2.3. Responses

HTTP Code	Description	Schema
200	Payment resource successfully retrieved	<a href="#">Response 200</a>
400	Bad Request	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content
500	Internal Server Error	No Content

#### Response 200

Name	Description	Schema
<b>CreatedAt</b> <i>required</i>	Date and time at which the resource was created.	string (date-time)
<b>Links</b> <i>required</i>		< <a href="#">Links</a> > array
<b>PaymentId</b> <i>required</i>	Unique identification as assigned by the ASPSP to uniquely identify the payment setup resource. <b>Length</b> : 1 - 35	string
<b>PaymentSubmissionId</b> <i>required</i>	Unique identification as assigned by the ASPSP to uniquely identify the payment submission resource. <b>Length</b> : 1 - 35	string

Name	Description	Schema
<b>Status</b> <i>required</i>	Status of the payment setup resource	enum (AcceptedSettlement InProgress, AcceptedSettlementC ompleted, Received, Rejected)

## Links

Name	Schema
<b>href</b> <i>optional</i>	string (uri)
<b>method</b> <i>optional</i>	enum (GET)
<b>rel</b> <i>optional</i>	enum (self)

## 2.2.4. Produces

- `application/json`

## 2.2.5. Tags

- Payments

## 2.2.6. Security

Type	Name	Scopes
<b>oauth2</b>	<a href="#">TPPOAuth2Security</a>	tpp_client_credential

## 2.3. Create a single immediate payment

POST /payments

### 2.3.1. Description

Create a single immediate payment

### 2.3.2. Parameters

Type	Name	Description	Schema
Header	<b>x-idempotency-key</b> <i>required</i>	Every request will be processed only once per x-idempotency-key	string

### 2.3.3. Body parameter

Setup a single immediate payment

*Name* : body

*Flags* : required

Name	Description	Schema
<b>CreditorAccount</b> <i>required</i>	Unambiguous identification of the account of the creditor to which a credit entry will be posted as a result of the payment transaction.	<a href="#">CreditorAccount</a>
<b>CreditorAgent</b> <i>required</i>	Financial institution servicing an account for the creditor.	<a href="#">CreditorAgent</a>
<b>DebtorAccount</b> <i>optional</i>	Unambiguous identification of the account of the debtor to which a debit entry will be made as a result of the transaction.	<a href="#">DebtorAccount</a>
<b>DebtorAgent</b> <i>optional</i>	Financial institution servicing an account for the debtor.	<a href="#">DebtorAgent</a>
<b>EndToEndIdentification</b> <i>required</i>	Unique identification assigned by the initiating party to unambiguously identify the transaction. This identification is passed on, unchanged, throughout the entire end-to-end chain. Usage: The end-to-end identification can be used for reconciliation or to link tasks relating to the transaction. It can be included in several messages related to the transaction. <b>Length</b> : 1 - 35	string

Name	Description	Schema
<b>InstructedAmount</b> <i>required</i>	Amount of money to be moved between the debtor and creditor, before deduction of charges, expressed in the currency as ordered by the initiating party. Usage: This amount has to be transported unchanged through the transaction chain.	<a href="#">InstructedAmount</a>
<b>InstructionIdentification</b> <i>required</i>	Unique identification as assigned by an instructing party for an instructed party to unambiguously identify the instruction. Usage: the instruction identification is a point to point reference that can be used between the instructing party and the instructed party to refer to the individual instruction. It can be included in several messages related to the instruction. <b>Length</b> : 1 - 35	string
<b>MerchantCategoryCode</b> <i>optional</i>	Category code conform to ISO 18245, related to the type of services or goods the merchant provides for the transaction. <b>Length</b> : 3 - 4	string
<b>RemittanceInformation</b> <i>optional</i>	Information supplied to enable the matching/reconciliation of an entry with the items that the payment is intended to settle, such as commercial invoices in an accounts' receivable system, in an unstructured form.	<a href="#">RemittanceInformation</a>

#### CreditorAccount

Name	Description	Schema
<b>Identification</b> <i>required</i>	maxLength 34 text <b>Length</b> : 1 - 34	string
<b>Name</b> <i>required</i>	maxLength 70 text <b>Length</b> : 1 - 70	string
<b>SchemeName</b> <i>required</i>	Name of the identification scheme, in a coded form as published in an external list.	enum (BBAN)

#### CreditorAgent

Name	Description	Schema
<b>Identification</b> <i>required</i>	United Kingdom (UK) Sort Code - identifies British financial institutions on the British national clearing systems. The sort code is assigned by the Association for Payments and Clearing Services (APACS). <b>Pattern</b> : "^SC[0-9]{6,6}\$"	string
<b>SchemeName</b> <i>required</i>	Specifies the external financial institution identification scheme name code in the format of character string.	enum (UKSortCode)

#### DebtorAccount

Name	Description	Schema
<b>Identification</b> <i>required</i>	maxLength 34 text <b>Length : 1 - 34</b>	string
<b>Name</b> <i>optional</i>	maxLength 70 text <b>Length : 1 - 70</b>	string
<b>SchemeName</b> <i>required</i>	Name of the identification scheme, in a coded form as published in an external list.	enum (BBAN)

#### DebtorAgent

Name	Description	Schema
<b>Identification</b> <i>required</i>	United Kingdom (UK) Sort Code - identifies British financial institutions on the British national clearing systems. The sort code is assigned by the Association for Payments and Clearing Services (APACS). <b>Pattern : "^SC[0-9]{6,6}\$"</b>	string
<b>SchemeName</b> <i>required</i>	Specifies the external financial institution identification scheme name code in the format of character string.	enum (UKSortCode)

#### InstructedAmount

Name	Description	Schema
<b>Amount</b> <i>required</i>	<b>Pattern : "^-?\d{1,13}\.\d{1,5}\$"</b>	string
<b>Currency</b> <i>required</i>	A code allocated to a currency by a Maintenance Agency under an international identification scheme, as described in the latest edition of the international standard ISO 4217 'Codes for the representation of currencies and funds' <b>Pattern : "^[A-Z]{3}\$"</b>	string

#### RemittanceInformation

Name	Description	Schema
<b>CreditorReferenceInformation</b> <i>optional</i>	Unique reference, as assigned by the creditor, to unambiguously refer to the payment transaction. Usage: If available, the initiating party should provide this reference in the structured remittance information, to enable reconciliation by the creditor upon receipt of the amount of money. If the business context requires the use of a creditor reference or a payment remit identification, and only one identifier can be passed through the end-to-end chain, the creditor's reference or payment remittance identification should be quoted in the end-to-end transaction identification. <b>Length : 1 - 35</b>	string

Name	Description	Schema
<b>Unstructured</b> <i>optional</i>	Information supplied to enable the matching/reconciliation of an entry with the items that the payment is intended to settle, such as commercial invoices in an accounts' receivable system, in an unstructured form. <b>Length : 1 - 140</b>	string

## 2.3.4. Responses

HTTP Code	Description	Schema
<b>201</b>	Payment setup resource successfully created	<a href="#">Payment setup POST response</a>
<b>400</b>	Bad Request	No Content
<b>401</b>	Unauthorized	No Content
<b>403</b>	Forbidden	No Content
<b>409</b>	Conflict	No Content
<b>500</b>	Internal Server Error	No Content

### Payment setup POST response

Name	Description	Schema
<b>CreatedAt</b> <i>required</i>	Date and time at which the resource was created.	string (date-time)
<b>CreditorAccount</b> <i>required</i>	Unambiguous identification of the account of the creditor to which a credit entry will be posted as a result of the payment transaction.	<a href="#">CreditorAccount</a>
<b>CreditorAgent</b> <i>required</i>	Financial institution servicing an account for the creditor.	<a href="#">CreditorAgent</a>
<b>DebtorAccount</b> <i>optional</i>	Unambiguous identification of the account of the debtor to which a debit entry will be made as a result of the transaction.	<a href="#">DebtorAccount</a>
<b>DebtorAgent</b> <i>optional</i>	Financial institution servicing an account for the debtor.	<a href="#">DebtorAgent</a>
<b>EndToEndIdentification</b> <i>required</i>	Unique identification assigned by the initiating party to unambiguously identify the transaction. This identification is passed on, unchanged, throughout the entire end-to-end chain. Usage: The end-to-end identification can be used for reconciliation or to link tasks relating to the transaction. It can be included in several messages related to the transaction. <b>Length : 1 - 35</b>	string

Name	Description	Schema
<b>InstructedAmount</b> <i>required</i>	Amount of money to be moved between the debtor and creditor, before deduction of charges, expressed in the currency as ordered by the initiating party. Usage: This amount has to be transported unchanged through the transaction chain.	<a href="#">InstructedAmount</a>
<b>InstructionIdentification</b> <i>required</i>	Unique identification as assigned by an instructing party for an instructed party to unambiguously identify the instruction. Usage: the instruction identification is a point to point reference that can be used between the instructing party and the instructed party to refer to the individual instruction. It can be included in several messages related to the instruction. <b>Length : 1 - 35</b>	string
<b>Links</b> <i>required</i>		< <a href="#">Links</a> > array
<b>MerchantCategoryCode</b> <i>optional</i>	Category code conform to ISO 18245, related to the type of services or goods the merchant provides for the transaction. <b>Length : 3 - 4</b>	string
<b>PaymentId</b> <i>required</i>	Unique identification as assigned by the ASPSP to uniquely identify the payment setup resource. <b>Length : 1 - 35</b>	string
<b>RemittanceInformation</b> <i>optional</i>	Information supplied to enable the matching/reconciliation of an entry with the items that the payment is intended to settle, such as commercial invoices in an accounts' receivable system, in an unstructured form. <b>Length : 1 - 140</b>	string
<b>Status</b> <i>required</i>	Status of the payment setup resource	enum (Pending, AcceptedTechnicalValidation, AcceptedCustomerProfile, Rejected)

#### CreditorAccount

Name	Description	Schema
<b>Identification</b> <i>required</i>	maxLength 34 text <b>Length : 1 - 34</b>	string
<b>Name</b> <i>required</i>	maxLength 70 text <b>Length : 1 - 70</b>	string
<b>SchemeName</b> <i>required</i>	Name of the identification scheme, in a coded form as published in an external list.	enum (BBAN)

#### CreditorAgent



Name	Description	Schema
<b>Identification</b> <i>required</i>	United Kingdom (UK) Sort Code - identifies British financial institutions on the British national clearing systems. The sort code is assigned by the Association for Payments and Clearing Services (APACS). <b>Pattern</b> : " <b><code>^SC[0-9]{6,6}\$</code></b> "	string
<b>SchemeName</b> <i>required</i>	Specifies the external financial institution identification scheme name code in the format of character string.	enum (UKSortCode)

#### DebtorAccount

Name	Description	Schema
<b>Identification</b> <i>required</i>	maxLength 34 text <b>Length</b> : <b><code>1 - 34</code></b>	string
<b>Name</b> <i>optional</i>	maxLength 70 text <b>Length</b> : <b><code>1 - 70</code></b>	string
<b>SchemeName</b> <i>required</i>	Name of the identification scheme, in a coded form as published in an external list.	enum (BBAN)

#### DebtorAgent

Name	Description	Schema
<b>Identification</b> <i>required</i>	United Kingdom (UK) Sort Code - identifies British financial institutions on the British national clearing systems. The sort code is assigned by the Association for Payments and Clearing Services (APACS). <b>Pattern</b> : " <b><code>^SC[0-9]{6,6}\$</code></b> "	string
<b>SchemeName</b> <i>required</i>	Specifies the external financial institution identification scheme name code in the format of character string.	enum (UKSortCode)

#### InstructedAmount

Name	Description	Schema
<b>Amount</b> <i>required</i>	<b>Pattern</b> : " <b><code>^-?\d{1,13}\.\d{1,5}\$</code></b> "	string
<b>Currency</b> <i>required</i>	A code allocated to a currency by a Maintenance Agency under an international identification scheme, as described in the latest edition of the international standard ISO 4217 'Codes for the representation of currencies and funds' <b>Pattern</b> : " <b><code>^[A-Z]{3}\$</code></b> "	string

#### Links

Name	Schema
<b>href</b> <i>optional</i>	string (uri)

Name	Schema
<b>method</b> <i>optional</i>	enum (GET)
<b>rel</b> <i>optional</i>	enum (self)

### 2.3.5. Consumes

- `application/json`

### 2.3.6. Produces

- `application/json`

### 2.3.7. Tags

- Payments

### 2.3.8. Security

Type	Name	Scopes
<b>oauth2</b>	<a href="#">TPPOAuth2Security</a>	tpp_client_credential

## 2.4. Get a single immediate payment

GET /payments/{PaymentId}

### 2.4.1. Description

Get a single immediate payment

### 2.4.2. Parameters

Type	Name	Description	Schema
Path	<b>PaymentId</b> <i>required</i>	Unique identification as assigned by the ASPSP to uniquely identify the payment setup resource.	string

### 2.4.3. Responses

HTTP Code	Description	Schema
200	Payment resource successfully retrieved	<a href="#">Payment setup GET response</a>
400	Bad Request	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content
500	Internal Server Error	No Content

#### Payment setup GET response

Name	Description	Schema
<b>CreatedAt</b> <i>required</i>	Date and time at which the resource was created.	string (date-time)
<b>CreditorAccount</b> <i>required</i>	Unambiguous identification of the account of the creditor to which a credit entry will be posted as a result of the payment transaction.	<a href="#">CreditorAccount</a>
<b>CreditorAgent</b> <i>required</i>	Financial institution servicing an account for the creditor.	<a href="#">CreditorAgent</a>
<b>DebtorAccount</b> <i>optional</i>	Unambiguous identification of the account of the debtor to which a debit entry will be made as a result of the transaction.	<a href="#">DebtorAccount</a>
<b>DebtorAgent</b> <i>optional</i>	Financial institution servicing an account for the debtor.	<a href="#">DebtorAgent</a>

Name	Description	Schema
<b>EndToEndIdentification</b> <i>required</i>	Unique identification assigned by the initiating party to unambiguously identify the transaction. This identification is passed on, unchanged, throughout the entire end-to-end chain. Usage: The end-to-end identification can be used for reconciliation or to link tasks relating to the transaction. It can be included in several messages related to the transaction. <b>Length : 1 - 35</b>	string
<b>InstructedAmount</b> <i>required</i>	Amount of money to be moved between the debtor and creditor, before deduction of charges, expressed in the currency as ordered by the initiating party. Usage: This amount has to be transported unchanged through the transaction chain.	InstructedAmount
<b>InstructionIdentification</b> <i>required</i>	Unique identification as assigned by an instructing party for an instructed party to unambiguously identify the instruction. Usage: the instruction identification is a point to point reference that can be used between the instructing party and the instructed party to refer to the individual instruction. It can be included in several messages related to the instruction. <b>Length : 1 - 35</b>	string
<b>Links</b> <i>required</i>		< Links > array
<b>MerchantCategoryCode</b> <i>optional</i>	Category code conform to ISO 18245, related to the type of services or goods the merchant provides for the transaction. <b>Length : 3 - 4</b>	string
<b>PaymentId</b> <i>required</i>	Unique identification as assigned by the ASPSP to uniquely identify the payment setup resource. <b>Length : 1 - 35</b>	string
<b>RemittanceInformation</b> <i>optional</i>	Information supplied to enable the matching/reconciliation of an entry with the items that the payment is intended to settle, such as commercial invoices in an accounts' receivable system, in an unstructured form. <b>Length : 1 - 140</b>	string
<b>Status</b> <i>required</i>	Status of the payment setup resource	enum (Pending, AcceptedTechnicalValidation, AcceptedCustomerProfile, Rejected)

#### CreditorAccount

Name	Description	Schema
<b>Identification</b> <i>required</i>	maxLength 34 text <b>Length : 1 - 34</b>	string

Name	Description	Schema
<b>Name</b> <i>required</i>	maxLength 70 text <b>Length : 1 - 70</b>	string
<b>SchemeName</b> <i>required</i>	Name of the identification scheme, in a coded form as published in an external list.	enum (BBAN)

#### CreditorAgent

Name	Description	Schema
<b>Identification</b> <i>required</i>	United Kingdom (UK) Sort Code - identifies British financial institutions on the British national clearing systems. The sort code is assigned by the Association for Payments and Clearing Services (APACS). <b>Pattern : "^SC[0-9]{6,6}\$"</b>	string
<b>SchemeName</b> <i>required</i>	Specifies the external financial institution identification scheme name code in the format of character string.	enum (UKSortCode)

#### DebtorAccount

Name	Description	Schema
<b>Identification</b> <i>required</i>	maxLength 34 text <b>Length : 1 - 34</b>	string
<b>Name</b> <i>optional</i>	maxLength 70 text <b>Length : 1 - 70</b>	string
<b>SchemeName</b> <i>required</i>	Name of the identification scheme, in a coded form as published in an external list.	enum (BBAN)

#### DebtorAgent

Name	Description	Schema
<b>Identification</b> <i>required</i>	United Kingdom (UK) Sort Code - identifies British financial institutions on the British national clearing systems. The sort code is assigned by the Association for Payments and Clearing Services (APACS). <b>Pattern : "^SC[0-9]{6,6}\$"</b>	string
<b>SchemeName</b> <i>required</i>	Specifies the external financial institution identification scheme name code in the format of character string.	enum (UKSortCode)

#### InstructedAmount

Name	Description	Schema
<b>Amount</b> <i>required</i>	<b>Pattern : "^-?\d{1,13}\.\d{1,5}\$"</b>	string

Name	Description	Schema
<b>Currency</b> <i>required</i>	A code allocated to a currency by a Maintenance Agency under an international identification scheme, as described in the latest edition of the international standard ISO 4217 'Codes for the representation of currencies and funds' <b>Pattern</b> : <code>"^[A-Z]{3}\$"</code>	string

## Links

Name	Schema
<b>href</b> <i>optional</i>	string (uri)
<b>method</b> <i>optional</i>	enum (GET)
<b>rel</b> <i>optional</i>	enum (self)

### 2.4.4. Produces

- `application/json`

### 2.4.5. Tags

- Payments

### 2.4.6. Security

Type	Name	Scopes
<b>oauth2</b>	<a href="#">TPPOAuth2Security</a>	tpp_client_credential

## 3. Security

### 3.1. TPPOAuth2Security

TPP client credential authorisation flow with the ASPSP

*Type* : oauth2

*Flow* : application

*Token URL* : /token

Name	Description
tpp_client_credential	TPP Client Credential Scope

## 3.2. PSUOAuth2Security

OAuth flow, it is required when the PSU needs to perform SCA with the ASPSP when a TPP wants to access an ASPSP resource owned by the PSU

*Type* : oauth2

*Flow* : accessCode

*Token URL* : /authorization

*Token URL* : /token

Name	Description
payment	Generic payment scope