

Ways to Pay Apply API for the
unassisted journey

Overview

This Swagger spec describes all the functionality that the Ways to Pay RESTfull API for the unassisted journey exposes to the HTML frontend.

Version information

Version : 0.0.1

Contact information

Contact : Koen Peters

Contact Email : koen@isaac.nl

URI scheme

Host : apply.waystopay.dixons.co.uk

BasePath : /api/v1

Schemes : HTTPS

Produces

- `application/json`

Resources

Address

returns a list of address partials or a full address that match the search query

POST /address

Parameters

Type	Name	Description	Schema	Default
Header	<code>_RequestVerificationToken</code> <code>_required</code>	The CSRF token that is set in the HTML and used in all ajax requests	string	
Header	<code>autoSaveToken</code> <code>required</code>	The cookie that contains the short lived auto save token	string	

Type	Name	Description	Schema	Default
Header	blackbox required	Contains hashed blackbox value for device fingerprinting	string	
Header	sessionId required	The cookie that contains the session id	string	
Header	ssoToken optional	The cookie that contains the SSO token set by the OAM	string	
Body	query required		AddressSearch	

Responses

HTTP Code	Description	Schema
200	The request was successful. A list of matching addresses is returned.	AddressMatch
400	The request failed due to incorrect data that the user sent.	Error
401	The user is not logged in	Error
403	The user is logged in but does not have the correct role to do this call	Error
500	The request failed due to a server runtime error. It's not the user's fault.	Error

Example HTTP request

Request path

```
/address
```

Request header

```
string
```

Request body

```
{
  "addressLines" : [ "string" ],
  "postCode" : "string"
}
```

Example HTTP response

Response 200

```
{  
  "hasAddressMatch" : true,  
  "address" : {  
    "houseName" : "string",  
    "houseNumber" : "32",  
    "postCode" : "GU25 4EZ",  
    "district" : "string",  
    "county" : "Surrey",  
    "isManualEntry" : true  
  },  
  "partialAddresses" : [ "string" ]  
}
```

Response 400

```
{  
  "errorResponseId" : "de305d54-75b4-431b-adb2-eb6b9e546013",  
  "errors" : [ {  
    "code" : "javax.validation.constraints.Size",  
    "message" : "invalid length",  
    "property" : "accounts[0].accountHolder.name",  
    "invalidValue" : "67",  
    "attributes" : "object",  
    "exception" : {  
      "category" : "string",  
      "type" : "javax.validation.ConstraintViolationException",  
      "message" : "ServiceLink PLC transaction to acquire APR returned unsuccessful  
result code",  
      "stackTrace" : "Exception in thread \"main\" java.lang.NullPointerException \\\n  
at com.example.myproject.Book.getTitle(Book.java:16) \\\n at  
com.example.myproject.Author.getBookTitles(Author.java:25) \\\n at  
com.example.myproject.Bootstrap.main(Bootstrap.java:14)"  
    }  
  } ]  
}
```

Response 401

```
{  
    "errorResponseId" : "de305d54-75b4-431b-adb2-eb6b9e546013",  
    "errors" : [ {  
        "code" : "javax.validation.constraints.Size",  
        "message" : "invalid length",  
        "property" : "accounts[0].accountHolder.name",  
        "invalidValue" : "67",  
        "attributes" : "object",  
        "exception" : {  
            "category" : "string",  
            "type" : "javax.validation.ConstraintViolationException",  
            "message" : "ServiceLink PLC transaction to acquire APR returned unsuccessful  
result code",  
            "stackTrace" : "Exception in thread \"main\" java.lang.NullPointerException \\\n  
at com.example.myproject.Book.getTitle(Book.java:16) \\\n at  
com.example.myproject.Author.getBookTitles(Author.java:25) \\\n at  
com.example.myproject.Bootstrap.main(Bootstrap.java:14)"  
        }  
    } ]  
}
```

Response 403

```
{  
    "errorResponseId" : "de305d54-75b4-431b-adb2-eb6b9e546013",  
    "errors" : [ {  
        "code" : "javax.validation.constraints.Size",  
        "message" : "invalid length",  
        "property" : "accounts[0].accountHolder.name",  
        "invalidValue" : "67",  
        "attributes" : "object",  
        "exception" : {  
            "category" : "string",  
            "type" : "javax.validation.ConstraintViolationException",  
            "message" : "ServiceLink PLC transaction to acquire APR returned unsuccessful  
result code",  
            "stackTrace" : "Exception in thread \"main\" java.lang.NullPointerException \\\n  
at com.example.myproject.Book.getTitle(Book.java:16) \\\n at  
com.example.myproject.Author.getBookTitles(Author.java:25) \\\n at  
com.example.myproject.Bootstrap.main(Bootstrap.java:14)"  
        }  
    } ]  
}
```

Response 500

```
{
  "errorResponseId" : "de305d54-75b4-431b-adb2-eb6b9e546013",
  "errors" : [ {
    "code" : "javax.validation.constraints.Size",
    "message" : "invalid length",
    "property" : "accounts[0].accountHolder.name",
    "invalidValue" : "67",
    "attributes" : "object",
    "exception" : {
      "category" : "string",
      "type" : "javax.validation.ConstraintViolationException",
      "message" : "ServiceLink PLC transaction to acquire APR returned unsuccessful result code",
      "stackTrace" : "Exception in thread \"main\" java.lang.NullPointerException \\n at com.example.myproject.Book.getTitle(Book.java:16) \\n at com.example.myproject.Author.getBookTitles(Author.java:25) \\n at com.example.myproject.Bootstrap.main(Bootstrap.java:14)"
    }
  } ]
}
```

Application

returns the application information for the current application

GET /application

Description

This is a long textThis is a long text

Parameters

Type	Name	Description	Schema	Default
Header	<i>_RequestVerificationToken</i> <i>_required</i>	The CSRF token that is set in the HTML and used in all ajax requests	string	
Header	<i>autoSaveToken</i> <i>required</i>	The cookie that contains the short lived auto save token	string	
Header	<i>blackbox</i> <i>required</i>	Contains hashed blackbox value for device fingerprinting	string	

Type	Name	Description	Schema	Default
Header	sessionId <i>required</i>	The cookie that contains the session id	string	
Header	ssoToken <i>optional</i>	The cookie that contains the SSO token set by the OAM	string	

Responses

HTTP Code	Description	Schema
200	The request was successful. The current state of the application is returned.	State
400	The request failed due to incorrect data that the user sent.	Error
401	The user is not logged in	Error
403	The user is logged in but does not have the correct role to do this call	Error
500	The request failed due to a server runtime error. It's not the user's fault.	Error

Example HTTP request

Request path

```
"/application"
```

Request header

```
"string"
```

Example HTTP response

Response 200

```
{
  "currentPage" : "string",
  "redirectUrl" : "string",
  "isRepeatSpend" : true,
  "isPaymentPending" : true,
  "isClickAndCollect" : true,
  "authType" : "string",
  "shortContinueLaterToken" : "string",
  "shortContinueLaterTokenAsBarcodeUrl" : "string",
  "longContinueLaterTokenNeedsSecurityCode" : true,
  "matchingCustomers" : [ {
```

```

    "id" : "string",
    "fullName" : "string",
    "dateOfBirth" : "string",
    "address" : "string"
} ],
"existingPlans" : {
    "totalBalance" : 0,
    "balanceClearDate" : "string",
    "startDateOfChart" : "string",
    "graphData" : [ {
        "customTitle" : "string",
        "monthlyPayments" : [ 0 ],
        "futureBalance" : [ 0 ]
    } ]
},
"basket" : {
    "basketName" : "string",
    "products" : [ {
        "name" : "string",
        "quantity" : 0,
        "price" : 0
    } ]
},
"plan" : {
    "totalCashPrice" : 0,
    "months" : 0,
    "deferredPayment" : true,
    "deposit" : 0,
    "creditLimit" : 0,
    "creditProductCode" : "string",
    "monthlyPayment" : 0,
    "totalCredit" : 0,
    "planEndDate" : "string",
    "monthlyRate" : 0.0
},
"eligibility" : {
    "basicPersonalDetails" : {
        "title" : "string",
        "forename" : "string",
        "surname" : "string",
        "dateOfBirth" : "string"
    },
    "residentialStatus" : "string",
    "currentAddress" : {
        "houseName" : "string",
        "houseNumber" : "string",
        "postCode" : "string",
        "streetName" : "string",
        "district" : "string",
        "town" : "string",
        "county" : "string",
    }
}

```

```

    "timeAtAddress" : 0,
    "isManualEntry" : true
},
"firstPreviousAddress" : {
    "houseName" : "string",
    "houseNumber" : "string",
    "postCode" : "string",
    "streetName" : "string",
    "district" : "string",
    "town" : "string",
    "county" : "string",
    "timeAtAddress" : 0,
    "isManualEntry" : true
},
"secondPreviousAddress" : {
    "houseName" : "string",
    "houseNumber" : "string",
    "postCode" : "string",
    "streetName" : "string",
    "district" : "string",
    "town" : "string",
    "county" : "string",
    "timeAtAddress" : 0,
    "isManualEntry" : true
},
"basicEmployment" : {
    "employmentStatus" : "string",
    "grossAnnualHouseholdIncome" : 0
}
},
"apply" : {
    "extendedPersonalDetails" : {
        "emailAddress" : "string",
        "telephone" : "string",
        "alternativeTelephone" : "string",
        "maritalStatus" : "string",
        "numberOfDependants" : 0
    },
    "bank" : {
        "accountNumber" : "string",
        "sortCode" : "string",
        "yearsAtBank" : 0
    },
    "extendedEmployment" : {
        "occupation" : "string",
        "employerName" : "string",
        "employerAddress" : {
            "houseName" : "string",
            "houseNumber" : "32",
            "postCode" : "GU25 4EZ",
            "district" : "string",
            "town" : "string",
            "county" : "string"
        }
    }
}

```

```

        "county" : "Surrey",
        "isManualEntry" : true
    },
    "employedYears" : 0,
    "personalIncome" : 0
}
},
"urn" : {
    "card" : {
        "cardholderName" : "string",
        "cardType" : "string",
        "cardNumber" : "string",
        "expiryDate" : "string",
        "cardSecurityCode" : "string"
    },
    "proofOfIdentity" : {
        "category" : "string"
    }
},
"marketingSettings" : {
    "sms" : true,
    "email" : true,
    "thirdParty" : true
},
"configuration" : {
    "creditLimitNewPlan" : {
        "min" : 0,
        "max" : 0
    },
    "creditLimitRepeatSpend" : {
        "min" : 0,
        "max" : 0
    }
},
"creditProducts" : [ {
    "deferredPaymentProduct" : true,
    "apr" : 0,
    "maxTerm" : 0,
    "minTerm" : 0,
    "offerMonths" : 0,
    "creditProductCode" : "string",
    "monthlyRate" : 0.0,
    "minDepositRate" : 0.0
} ]
}

```

Response 400

```
{
  "errorResponseId" : "de305d54-75b4-431b-adb2-eb6b9e546013",
  "errors" : [ {
    "code" : "javax.validation.constraints.Size",
    "message" : "invalid length",
    "property" : "accounts[0].accountHolder.name",
    "invalidValue" : "67",
    "attributes" : "object",
    "exception" : {
      "category" : "string",
      "type" : "javax.validation.ConstraintViolationException",
      "message" : "ServiceLink PLC transaction to acquire APR returned unsuccessful result code",
      "stackTrace" : "Exception in thread \"main\" java.lang.NullPointerException \\n at com.example.myproject.Book.getTitle(Book.java:16) \\n at com.example.myproject.Author.getBookTitles(Author.java:25) \\n at com.example.myproject.Bootstrap.main(Bootstrap.java:14)"
    }
  } ]
}
```

Response 401

```
{
  "errorResponseId" : "de305d54-75b4-431b-adb2-eb6b9e546013",
  "errors" : [ {
    "code" : "javax.validation.constraints.Size",
    "message" : "invalid length",
    "property" : "accounts[0].accountHolder.name",
    "invalidValue" : "67",
    "attributes" : "object",
    "exception" : {
      "category" : "string",
      "type" : "javax.validation.ConstraintViolationException",
      "message" : "ServiceLink PLC transaction to acquire APR returned unsuccessful result code",
      "stackTrace" : "Exception in thread \"main\" java.lang.NullPointerException \\n at com.example.myproject.Book.getTitle(Book.java:16) \\n at com.example.myproject.Author.getBookTitles(Author.java:25) \\n at com.example.myproject.Bootstrap.main(Bootstrap.java:14)"
    }
  } ]
}
```

Response 403

```
{
  "errorResponseId" : "de305d54-75b4-431b-adb2-eb6b9e546013",
  "errors" : [ {
    "code" : "javax.validation.constraints.Size",
    "message" : "invalid length",
    "property" : "accounts[0].accountHolder.name",
    "invalidValue" : "67",
    "attributes" : "object",
    "exception" : {
      "category" : "string",
      "type" : "javax.validation.ConstraintViolationException",
      "message" : "ServiceLink PLC transaction to acquire APR returned unsuccessful result code",
      "stackTrace" : "Exception in thread \"main\" java.lang.NullPointerException \\n at com.example.myproject.Book.getTitle(Book.java:16) \\n at com.example.myproject.Author.getBookTitles(Author.java:25) \\n at com.example.myproject.Bootstrap.main(Bootstrap.java:14)"
    }
  } ]
}
```

Response 500

```
{
  "errorResponseId" : "de305d54-75b4-431b-adb2-eb6b9e546013",
  "errors" : [ {
    "code" : "javax.validation.constraints.Size",
    "message" : "invalid length",
    "property" : "accounts[0].accountHolder.name",
    "invalidValue" : "67",
    "attributes" : "object",
    "exception" : {
      "category" : "string",
      "type" : "javax.validation.ConstraintViolationException",
      "message" : "ServiceLink PLC transaction to acquire APR returned unsuccessful result code",
      "stackTrace" : "Exception in thread \"main\" java.lang.NullPointerException \\n at com.example.myproject.Book.getTitle(Book.java:16) \\n at com.example.myproject.Author.getBookTitles(Author.java:25) \\n at com.example.myproject.Bootstrap.main(Bootstrap.java:14)"
    }
  } ]
}
```

cancels the current application (clears the session)

DELETE /application

Parameters

Type	Name	Description	Schema	Default
Header	<i>_RequestVerificationToken_required</i>	The CSRF token that is set in the HTML and used in all ajax requests	string	
Header	<i>autoSaveToken_required</i>	The cookie that contains the short lived auto save token	string	
Header	<i>blackbox_required</i>	Contains hashed blackbox value for device fingerprinting	string	
Header	<i>sessionId_required</i>	The cookie that contains the session id	string	
Header	<i>ssoToken_optional</i>	The cookie that contains the SSO token set by the OAM	string	

Responses

HTTP Code	Description	Schema
200	The request was successful. The current state of the application is returned.	State
400	The request failed due to incorrect data that the user sent.	Error
401	The user is not logged in	Error
403	The user is logged in but does not have the correct role to do this call	Error
500	The request failed due to a server runtime error. It's not the user's fault.	Error

Example HTTP request

Request path

```
/application
```

Request header

```
"string"
```

Example HTTP response

Response 200

```
{  
    "currentPage" : "string",  
    "redirectUrl" : "string",  
    "isRepeatSpend" : true,  
    "isPaymentPending" : true,  
    "isClickAndCollect" : true,  
    "authType" : "string",  
    "shortContinueLaterToken" : "string",  
    "shortContinueLaterTokenAsBarcodeUrl" : "string",  
    "longContinueLaterTokenNeedsSecurityCode" : true,  
    "matchingCustomers" : [ {  
        "id" : "string",  
        "fullName" : "string",  
        "dateOfBirth" : "string",  
        "address" : "string"  
    } ],  
    "existingPlans" : {  
        "totalBalance" : 0,  
        "balanceClearDate" : "string",  
        "startDateOfChart" : "string",  
        "graphData" : [ {  
            "customTitle" : "string",  
            "monthlyPayments" : [ 0 ],  
            "futureBalance" : [ 0 ]  
        } ]  
    },  
    "basket" : {  
        "basketName" : "string",  
        "products" : [ {  
            "name" : "string",  
            "quantity" : 0,  
            "price" : 0  
        } ]  
    },  
    "plan" : {  
        "totalCashPrice" : 0,  
        "months" : 0,  
        "deferredPayment" : true,  
        "deposit" : 0,  
        "creditLimit" : 0,  
        "creditProductCode" : "string",  
        "monthlyPayment" : 0,  
        "totalCredit" : 0,  
        "planEndDate" : "string",  
        "monthlyRate" : 0.0  
    },  
    "eligibility" : {  
        "basicPersonalDetails" : {  
            "title" : "string",  
            "name" : "string",  
            "dateOfBirth" : "string",  
            "gender" : "string",  
            "email" : "string",  
            "mobileNumber" : "string",  
            "homeAddress" : "string",  
            "workAddress" : "string",  
            "employmentStatus" : "string",  
            "incomeSource" : "string",  
            "incomeAmount" : 0,  
            "spouseName" : "string",  
            "spouseRelationship" : "string",  
            "spouseIncomeAmount" : 0,  
            "dependentNames" : [ "string" ],  
            "dependentRelationships" : [ "string" ],  
            "dependentIncomeAmounts" : [ 0 ]  
        }  
    }  
}
```

```

    "forename" : "string",
    "surname" : "string",
    "dateOfBirth" : "string"
  },
  "residentialStatus" : "string",
  "currentAddress" : {
    "houseName" : "string",
    "houseNumber" : "string",
    "postCode" : "string",
    "streetName" : "string",
    "district" : "string",
    "town" : "string",
    "county" : "string",
    "timeAtAddress" : 0,
    "isManualEntry" : true
  },
  "firstPreviousAddress" : {
    "houseName" : "string",
    "houseNumber" : "string",
    "postCode" : "string",
    "streetName" : "string",
    "district" : "string",
    "town" : "string",
    "county" : "string",
    "timeAtAddress" : 0,
    "isManualEntry" : true
  },
  "secondPreviousAddress" : {
    "houseName" : "string",
    "houseNumber" : "string",
    "postCode" : "string",
    "streetName" : "string",
    "district" : "string",
    "town" : "string",
    "county" : "string",
    "timeAtAddress" : 0,
    "isManualEntry" : true
  },
  "basicEmployment" : {
    "employmentStatus" : "string",
    "grossAnnualHouseholdIncome" : 0
  }
},
"apply" : {
  "extendedPersonalDetails" : {
    "emailAddress" : "string",
    "telephone" : "string",
    "alternativeTelephone" : "string",
    "maritalStatus" : "string",
    "numberOfDependants" : 0
  }
},

```

```

"bank" : {
    "accountNumber" : "string",
    "sortCode" : "string",
    "yearsAtBank" : 0
},
"extendedEmployment" : {
    "occupation" : "string",
    "employerName" : "string",
    "employerAddress" : {
        "houseName" : "string",
        "houseNumber" : "32",
        "postCode" : "GU25 4EZ",
        "district" : "string",
        "county" : "Surrey",
        "isManualEntry" : true
    },
    "employedYears" : 0,
    "personalIncome" : 0
}
},
"uru" : {
    "card" : {
        "cardholderName" : "string",
        "cardType" : "string",
        "cardNumber" : "string",
        "expiryDate" : "string",
        "cardSecurityCode" : "string"
    },
    "proofOfIdentity" : {
        "category" : "string"
    }
},
"marketingSettings" : {
    "sms" : true,
    "email" : true,
    "thirdParty" : true
},
"configuration" : {
    "creditLimitNewPlan" : {
        "min" : 0,
        "max" : 0
    },
    "creditLimitRepeatSpend" : {
        "min" : 0,
        "max" : 0
    }
},
"creditProducts" : [ {
    "deferredPaymentProduct" : true,
    "apr" : 0,
    "maxTerm" : 0,
    "productType" : "string"
} ]
}

```

```
        "minTerm" : 0,
        "offerMonths" : 0,
        "creditProductCode" : "string",
        "monthlyRate" : 0.0,
        "minDepositRate" : 0.0
    } ]
}
```

Response 400

```
{
  "errorResponseId" : "de305d54-75b4-431b-adb2-eb6b9e546013",
  "errors" : [ {
    "code" : "javax.validation.constraints.Size",
    "message" : "invalid length",
    "property" : "accounts[0].accountHolder.name",
    "invalidValue" : "67",
    "attributes" : "object",
    "exception" : {
      "category" : "string",
      "type" : "javax.validation.ConstraintViolationException",
      "message" : "ServiceLink PLC transaction to acquire APR returned unsuccessful
result code",
      "stackTrace" : "Exception in thread \"main\" java.lang.NullPointerException \\n
at com.example.myproject.Book.getTitle(Book.java:16) \\n at
com.example.myproject.Author.getBookTitles(Author.java:25) \\n at
com.example.myproject.Bootstrap.main(Bootstrap.java:14)"
    }
  } ]
}
```

Response 401

```
{
  "errorResponseId" : "de305d54-75b4-431b-adb2-eb6b9e546013",
  "errors" : [ {
    "code" : "javax.validation.constraints.Size",
    "message" : "invalid length",
    "property" : "accounts[0].accountHolder.name",
    "invalidValue" : "67",
    "attributes" : "object",
    "exception" : {
      "category" : "string",
      "type" : "javax.validation.ConstraintViolationException",
      "message" : "ServiceLink PLC transaction to acquire APR returned unsuccessful result code",
      "stackTrace" : "Exception in thread \"main\" java.lang.NullPointerException \\n at com.example.myproject.Book.getTitle(Book.java:16) \\n at com.example.myproject.Author.getBookTitles(Author.java:25) \\n at com.example.myproject.Bootstrap.main(Bootstrap.java:14)"
    }
  } ]
}
```

Response 403

```
{
  "errorResponseId" : "de305d54-75b4-431b-adb2-eb6b9e546013",
  "errors" : [ {
    "code" : "javax.validation.constraints.Size",
    "message" : "invalid length",
    "property" : "accounts[0].accountHolder.name",
    "invalidValue" : "67",
    "attributes" : "object",
    "exception" : {
      "category" : "string",
      "type" : "javax.validation.ConstraintViolationException",
      "message" : "ServiceLink PLC transaction to acquire APR returned unsuccessful result code",
      "stackTrace" : "Exception in thread \"main\" java.lang.NullPointerException \\n at com.example.myproject.Book.getTitle(Book.java:16) \\n at com.example.myproject.Author.getBookTitles(Author.java:25) \\n at com.example.myproject.Bootstrap.main(Bootstrap.java:14)"
    }
  } ]
}
```

Response 500

```
{
  "errorResponseId" : "de305d54-75b4-431b-adb2-eb6b9e546013",
  "errors" : [ {
    "code" : "javax.validation.constraints.Size",
    "message" : "invalid length",
    "property" : "accounts[0].accountHolder.name",
    "invalidValue" : "67",
    "attributes" : "object",
    "exception" : {
      "category" : "string",
      "type" : "javax.validation.ConstraintViolationException",
      "message" : "ServiceLink PLC transaction to acquire APR returned unsuccessful result code",
      "stackTrace" : "Exception in thread \"main\" java.lang.NullPointerException \\n at com.example.myproject.Book.getTitle(Book.java:16) \\n at com.example.myproject.Author.getBookTitles(Author.java:25) \\n at com.example.myproject.Bootstrap.main(Bootstrap.java:14)"
    }
  } ]
}
```

updates the apply step information

PUT /application/apply

Parameters

Type	Name	Description	Schema	Default
Header	<i>_RequestVerificationToken</i> <i>_required</i>	The CSRF token that is set in the HTML and used in all ajax requests	string	
Header	<i>autoSaveToken</i> <i>required</i>	The cookie that contains the short lived auto save token	string	
Header	<i>blackbox</i> <i>required</i>	Contains hashed blackbox value for device fingerprinting	string	
Header	<i>sessionId</i> <i>required</i>	The cookie that contains the session id	string	
Header	<i>ssoToken</i> <i>optional</i>	The cookie that contains the SSO token set by the OAM	string	
Body	<i>application</i> <i>required</i>		Apply	

Responses

HTTP Code	Description	Schema
200	The request was successful. The current state of the application is returned.	State
400	The request failed due to incorrect data that the user sent.	Error
401	The user is not logged in	Error
403	The user is logged in but does not have the correct role to do this call	Error
500	The request failed due to a server runtime error. It's not the user's fault.	Error

Example HTTP request

Request path

```
/application/apply"
```

Request header

```
"string"
```

Request body

```
{
  "extendedPersonalDetails" : {
    "emailAddress" : "string",
    "telephone" : "string",
    "alternativeTelephone" : "string",
    "maritalStatus" : "string",
    "numberOfDependants" : 0
  },
  "bank" : {
    "accountNumber" : "string",
    "sortCode" : "string",
    "yearsAtBank" : 0
  },
  "extendedEmployment" : {
    "occupation" : "string",
    "employerName" : "string",
    "employerAddress" : {
      "houseName" : "string",
      "houseNumber" : "32",
      "postCode" : "GU25 4EZ",
      "district" : "string",
      "county" : "Surrey",
      "isManualEntry" : true
    },
    "employedYears" : 0,
    "personalIncome" : 0
  }
}
```

Example HTTP response

Response 200

```
{
  "currentPage" : "string",
  "redirectUrl" : "string",
  "isRepeatSpend" : true,
  "isPaymentPending" : true,
  "isClickAndCollect" : true,
  "authType" : "string",
  "shortContinueLaterToken" : "string",
  "shortContinueLaterTokenAsBarcodeUrl" : "string",
  "longContinueLaterTokenNeedsSecurityCode" : true,
  "matchingCustomers" : [ {
    "id" : "string",
    "fullName" : "string",
    "dateOfBirth" : "string",
    "address" : "string"
  } ],
}
```

```

"existingPlans" : {
    "totalBalance" : 0,
    "balanceClearDate" : "string",
    "startDateOfChart" : "string",
    "graphData" : [ {
        "customTitle" : "string",
        "monthlyPayments" : [ 0 ],
        "futureBalance" : [ 0 ]
    } ]
},
"basket" : {
    "basketName" : "string",
    "products" : [ {
        "name" : "string",
        "quantity" : 0,
        "price" : 0
    } ]
},
"plan" : {
    "totalCashPrice" : 0,
    "months" : 0,
    "deferredPayment" : true,
    "deposit" : 0,
    "creditLimit" : 0,
    "creditProductCode" : "string",
    "monthlyPayment" : 0,
    "totalCredit" : 0,
    "planEndDate" : "string",
    "monthlyRate" : 0.0
},
"eligibility" : {
    "basicPersonalDetails" : {
        "title" : "string",
        "forename" : "string",
        "surname" : "string",
        "dateOfBirth" : "string"
    },
    "residentialStatus" : "string",
    "currentAddress" : {
        "houseName" : "string",
        "houseNumber" : "string",
        "postCode" : "string",
        "streetName" : "string",
        "district" : "string",
        "town" : "string",
        "county" : "string",
        "timeAtAddress" : 0,
        "isManualEntry" : true
    },
    "firstPreviousAddress" : {
        "houseName" : "string",

```

```

    "houseNumber" : "string",
    "postCode" : "string",
    "streetName" : "string",
    "district" : "string",
    "town" : "string",
    "county" : "string",
    "timeAtAddress" : 0,
    "isManualEntry" : true
  },
  "secondPreviousAddress" : {
    "houseName" : "string",
    "houseNumber" : "string",
    "postCode" : "string",
    "streetName" : "string",
    "district" : "string",
    "town" : "string",
    "county" : "string",
    "timeAtAddress" : 0,
    "isManualEntry" : true
  },
  "basicEmployment" : {
    "employmentStatus" : "string",
    "grossAnnualHouseholdIncome" : 0
  }
},
"apply" : {
  "extendedPersonalDetails" : {
    "emailAddress" : "string",
    "telephone" : "string",
    "alternativeTelephone" : "string",
    "maritalStatus" : "string",
    "numberOfDependants" : 0
  },
  "bank" : {
    "accountNumber" : "string",
    "sortCode" : "string",
    "yearsAtBank" : 0
  },
  "extendedEmployment" : {
    "occupation" : "string",
    "employerName" : "string",
    "employerAddress" : {
      "houseName" : "string",
      "houseNumber" : "32",
      "postCode" : "GU25 4EZ",
      "district" : "string",
      "county" : "Surrey",
      "isManualEntry" : true
    },
    "employedYears" : 0,
    "personalIncome" : 0
  }
}

```

```
        }
    },
    "uru" : {
        "card" : {
            "cardholderName" : "string",
            "cardType" : "string",
            "cardNumber" : "string",
            "expiryDate" : "string",
            "cardSecurityCode" : "string"
        },
        "proofOfIdentity" : {
            "category" : "string"
        }
    },
    "marketingSettings" : {
        "sms" : true,
        "email" : true,
        "thirdParty" : true
    },
    "configuration" : {
        "creditLimitNewPlan" : {
            "min" : 0,
            "max" : 0
        },
        "creditLimitRepeatSpend" : {
            "min" : 0,
            "max" : 0
        }
    },
    "creditProducts" : [ {
        "deferredPaymentProduct" : true,
        "apr" : 0,
        "maxTerm" : 0,
        "minTerm" : 0,
        "offerMonths" : 0,
        "creditProductCode" : "string",
        "monthlyRate" : 0.0,
        "minDepositRate" : 0.0
    } ]
}
}
```

Response 400

```
{
  "errorResponseId" : "de305d54-75b4-431b-adb2-eb6b9e546013",
  "errors" : [ {
    "code" : "javax.validation.constraints.Size",
    "message" : "invalid length",
    "property" : "accounts[0].accountHolder.name",
    "invalidValue" : "67",
    "attributes" : "object",
    "exception" : {
      "category" : "string",
      "type" : "javax.validation.ConstraintViolationException",
      "message" : "ServiceLink PLC transaction to acquire APR returned unsuccessful result code",
      "stackTrace" : "Exception in thread \"main\" java.lang.NullPointerException \\n at com.example.myproject.Book.getTitle(Book.java:16) \\n at com.example.myproject.Author.getBookTitles(Author.java:25) \\n at com.example.myproject.Bootstrap.main(Bootstrap.java:14)"
    }
  } ]
}
```

Response 401

```
{
  "errorResponseId" : "de305d54-75b4-431b-adb2-eb6b9e546013",
  "errors" : [ {
    "code" : "javax.validation.constraints.Size",
    "message" : "invalid length",
    "property" : "accounts[0].accountHolder.name",
    "invalidValue" : "67",
    "attributes" : "object",
    "exception" : {
      "category" : "string",
      "type" : "javax.validation.ConstraintViolationException",
      "message" : "ServiceLink PLC transaction to acquire APR returned unsuccessful result code",
      "stackTrace" : "Exception in thread \"main\" java.lang.NullPointerException \\n at com.example.myproject.Book.getTitle(Book.java:16) \\n at com.example.myproject.Author.getBookTitles(Author.java:25) \\n at com.example.myproject.Bootstrap.main(Bootstrap.java:14)"
    }
  } ]
}
```

Response 403

```
{
  "errorResponseId" : "de305d54-75b4-431b-adb2-eb6b9e546013",
  "errors" : [ {
    "code" : "javax.validation.constraints.Size",
    "message" : "invalid length",
    "property" : "accounts[0].accountHolder.name",
    "invalidValue" : "67",
    "attributes" : "object",
    "exception" : {
      "category" : "string",
      "type" : "javax.validation.ConstraintViolationException",
      "message" : "ServiceLink PLC transaction to acquire APR returned unsuccessful result code",
      "stackTrace" : "Exception in thread \"main\" java.lang.NullPointerException \\n at com.example.myproject.Book.getTitle(Book.java:16) \\n at com.example.myproject.Author.getBookTitles(Author.java:25) \\n at com.example.myproject.Bootstrap.main(Bootstrap.java:14)"
    }
  } ]
}
```

Response 500

```
{
  "errorResponseId" : "de305d54-75b4-431b-adb2-eb6b9e546013",
  "errors" : [ {
    "code" : "javax.validation.constraints.Size",
    "message" : "invalid length",
    "property" : "accounts[0].accountHolder.name",
    "invalidValue" : "67",
    "attributes" : "object",
    "exception" : {
      "category" : "string",
      "type" : "javax.validation.ConstraintViolationException",
      "message" : "ServiceLink PLC transaction to acquire APR returned unsuccessful result code",
      "stackTrace" : "Exception in thread \"main\" java.lang.NullPointerException \\n at com.example.myproject.Book.getTitle(Book.java:16) \\n at com.example.myproject.Author.getBookTitles(Author.java:25) \\n at com.example.myproject.Bootstrap.main(Bootstrap.java:14)"
    }
  } ]
}
```

indicates that the user wants to download the contract as a PDF

GET /application/approved

Parameters

Type	Name	Description	Schema	Default
Header	sessionId <i>required</i>	The cookie that contains the session id	string	

Responses

HTTP Code	Description	Schema
200	The request was successful. The PDF is returned.	No Content

Example HTTP request

Request path

```
"/application/approved"
```

Request header

```
"string"
```

indicates that the user wants to start e-signing

```
PUT /application/approved
```

Parameters

Type	Name	Description	Schema	Default
Header	_RequestVerificationToken <i>required</i>	The CSRF token that is set in the HTML and used in all ajax requests	string	
Header	autoSaveToken <i>required</i>	The cookie that contains the short lived auto save token	string	
Header	blackbox <i>required</i>	Contains hashed blackbox value for device fingerprinting	string	
Header	sessionId <i>required</i>	The cookie that contains the session id	string	
Header	ssoToken <i>optional</i>	The cookie that contains the SSO token set by the OAM	string	

Responses

HTTP Code	Description	Schema
200	The request was successful. The current state of the application is returned.	State
400	The request failed due to incorrect data that the user sent.	Error
401	The user is not logged in	Error
403	The user is logged in but does not have the correct role to do this call	Error
500	The request failed due to a server runtime error. It's not the user's fault.	Error

Example HTTP request

Request path

```
"/application/approved"
```

Request header

```
"string"
```

Example HTTP response

Response 200

```
{
  "currentPage" : "string",
  "redirectUrl" : "string",
  "isRepeatSpend" : true,
  "isPaymentPending" : true,
  "isClickAndCollect" : true,
  "authType" : "string",
  "shortContinueLaterToken" : "string",
  "shortContinueLaterTokenAsBarcodeUrl" : "string",
  "longContinueLaterTokenNeedsSecurityCode" : true,
  "matchingCustomers" : [ {
    "id" : "string",
    "fullName" : "string",
    "dateOfBirth" : "string",
    "address" : "string"
  }],
  "existingPlans" : {
    "totalBalance" : 0,
    "balanceClearDate" : "string",
    "planId" : "string"
  }
}
```

```

"startDateOfChart" : "string",
"graphData" : [ {
  "customTitle" : "string",
  "monthlyPayments" : [ 0 ],
  "futureBalance" : [ 0 ]
} ],
},
"basket" : {
  "basketName" : "string",
  "products" : [ {
    "name" : "string",
    "quantity" : 0,
    "price" : 0
  } ]
},
"plan" : {
  "totalCashPrice" : 0,
  "months" : 0,
  "deferredPayment" : true,
  "deposit" : 0,
  "creditLimit" : 0,
  "creditProductCode" : "string",
  "monthlyPayment" : 0,
  "totalCredit" : 0,
  "planEndDate" : "string",
  "monthlyRate" : 0.0
},
"eligibility" : {
  "basicPersonalDetails" : {
    "title" : "string",
    "forename" : "string",
    "surname" : "string",
    "dateOfBirth" : "string"
  },
  "residentialStatus" : "string",
  "currentAddress" : {
    "houseName" : "string",
    "houseNumber" : "string",
    "postCode" : "string",
    "streetName" : "string",
    "district" : "string",
    "town" : "string",
    "county" : "string",
    "timeAtAddress" : 0,
    "isManualEntry" : true
  },
  "firstPreviousAddress" : {
    "houseName" : "string",
    "houseNumber" : "string",
    "postCode" : "string",
    "streetName" : "string",
  }
}

```

```

    "district" : "string",
    "town" : "string",
    "county" : "string",
    "timeAtAddress" : 0,
    "isManualEntry" : true
},
"secondPreviousAddress" : {
    "houseName" : "string",
    "houseNumber" : "string",
    "postCode" : "string",
    "streetName" : "string",
    "district" : "string",
    "town" : "string",
    "county" : "string",
    "timeAtAddress" : 0,
    "isManualEntry" : true
},
"basicEmployment" : {
    "employmentStatus" : "string",
    "grossAnnualHouseholdIncome" : 0
}
},
"apply" : {
    "extendedPersonalDetails" : {
        "emailAddress" : "string",
        "telephone" : "string",
        "alternativeTelephone" : "string",
        "maritalStatus" : "string",
        "numberOfDependants" : 0
    },
    "bank" : {
        "accountNumber" : "string",
        "sortCode" : "string",
        "yearsAtBank" : 0
    },
    "extendedEmployment" : {
        "occupation" : "string",
        "employerName" : "string",
        "employerAddress" : {
            "houseName" : "string",
            "houseNumber" : "32",
            "postCode" : "GU25 4EZ",
            "district" : "string",
            "county" : "Surrey",
            "isManualEntry" : true
        },
        "employedYears" : 0,
        "personalIncome" : 0
    }
},
"uru" : {

```

```

"card" : {
    "cardholderName" : "string",
    "cardType" : "string",
    "cardNumber" : "string",
    "expiryDate" : "string",
    "cardSecurityCode" : "string"
},
"proofOfIdentity" : {
    "category" : "string"
}
},
"marketingSettings" : {
    "sms" : true,
    "email" : true,
    "thirdParty" : true
},
"configuration" : {
    "creditLimitNewPlan" : {
        "min" : 0,
        "max" : 0
    },
    "creditLimitRepeatSpend" : {
        "min" : 0,
        "max" : 0
    }
},
"creditProducts" : [ {
    "deferredPaymentProduct" : true,
    "apr" : 0,
    "maxTerm" : 0,
    "minTerm" : 0,
    "offerMonths" : 0,
    "creditProductCode" : "string",
    "monthlyRate" : 0.0,
    "minDepositRate" : 0.0
} ]
}

```

Response 400

```
{
  "errorResponseId" : "de305d54-75b4-431b-adb2-eb6b9e546013",
  "errors" : [ {
    "code" : "javax.validation.constraints.Size",
    "message" : "invalid length",
    "property" : "accounts[0].accountHolder.name",
    "invalidValue" : "67",
    "attributes" : "object",
    "exception" : {
      "category" : "string",
      "type" : "javax.validation.ConstraintViolationException",
      "message" : "ServiceLink PLC transaction to acquire APR returned unsuccessful result code",
      "stackTrace" : "Exception in thread \"main\" java.lang.NullPointerException \\n at com.example.myproject.Book.getTitle(Book.java:16) \\n at com.example.myproject.Author.getBookTitles(Author.java:25) \\n at com.example.myproject.Bootstrap.main(Bootstrap.java:14)"
    }
  } ]
}
```

Response 401

```
{
  "errorResponseId" : "de305d54-75b4-431b-adb2-eb6b9e546013",
  "errors" : [ {
    "code" : "javax.validation.constraints.Size",
    "message" : "invalid length",
    "property" : "accounts[0].accountHolder.name",
    "invalidValue" : "67",
    "attributes" : "object",
    "exception" : {
      "category" : "string",
      "type" : "javax.validation.ConstraintViolationException",
      "message" : "ServiceLink PLC transaction to acquire APR returned unsuccessful result code",
      "stackTrace" : "Exception in thread \"main\" java.lang.NullPointerException \\n at com.example.myproject.Book.getTitle(Book.java:16) \\n at com.example.myproject.Author.getBookTitles(Author.java:25) \\n at com.example.myproject.Bootstrap.main(Bootstrap.java:14)"
    }
  } ]
}
```

Response 403

```
{
  "errorResponseId" : "de305d54-75b4-431b-adb2-eb6b9e546013",
  "errors" : [ {
    "code" : "javax.validation.constraints.Size",
    "message" : "invalid length",
    "property" : "accounts[0].accountHolder.name",
    "invalidValue" : "67",
    "attributes" : "object",
    "exception" : {
      "category" : "string",
      "type" : "javax.validation.ConstraintViolationException",
      "message" : "ServiceLink PLC transaction to acquire APR returned unsuccessful result code",
      "stackTrace" : "Exception in thread \"main\" java.lang.NullPointerException \\n at com.example.myproject.Book.getTitle(Book.java:16) \\n at com.example.myproject.Author.getBookTitles(Author.java:25) \\n at com.example.myproject.Bootstrap.main(Bootstrap.java:14)"
    }
  } ]
}
```

Response 500

```
{
  "errorResponseId" : "de305d54-75b4-431b-adb2-eb6b9e546013",
  "errors" : [ {
    "code" : "javax.validation.constraints.Size",
    "message" : "invalid length",
    "property" : "accounts[0].accountHolder.name",
    "invalidValue" : "67",
    "attributes" : "object",
    "exception" : {
      "category" : "string",
      "type" : "javax.validation.ConstraintViolationException",
      "message" : "ServiceLink PLC transaction to acquire APR returned unsuccessful result code",
      "stackTrace" : "Exception in thread \"main\" java.lang.NullPointerException \\n at com.example.myproject.Book.getTitle(Book.java:16) \\n at com.example.myproject.Author.getBookTitles(Author.java:25) \\n at com.example.myproject.Bootstrap.main(Bootstrap.java:14)"
    }
  } ]
}
```

updates the basket step information

PUT /application/basket

Parameters

Type	Name	Description	Schema	Default
Header	<i>_RequestVerificationToken_required</i>	The CSRF token that is set in the HTML and used in all ajax requests	string	
Header	<i>autoSaveToken_required</i>	The cookie that contains the short lived auto save token	string	
Header	<i>blackbox_required</i>	Contains hashed blackbox value for device fingerprinting	string	
Header	<i>sessionId_required</i>	The cookie that contains the session id	string	
Header	<i>ssoToken_optional</i>	The cookie that contains the SSO token set by the OAM	string	
Body	<i>application_required</i>		Basket	

Responses

HTTP Code	Description	Schema
200	The request was successful. The current state of the application is returned.	State
400	The request failed due to incorrect data that the user sent.	Error
401	The user is not logged in	Error
403	The user is logged in but does not have the correct role to do this call	Error
500	The request failed due to a server runtime error. It's not the user's fault.	Error

Example HTTP request

Request path

```
/application/basket
```

Request header

```
"string"
```

Request body

```
{  
  "basketName" : "string",  
  "products" : [ {  
    "name" : "string",  
    "quantity" : 0,  
    "price" : 0  
  } ]  
}
```

Example HTTP response

Response 200

```
{  
  "currentPage" : "string",  
  "redirectUrl" : "string",  
  "isRepeatSpend" : true,  
  "isPaymentPending" : true,  
  "isClickAndCollect" : true,  
  "authType" : "string",  
  "shortContinueLaterToken" : "string",  
  "shortContinueLaterTokenAsBarcodeUrl" : "string",  
  "longContinueLaterTokenNeedsSecurityCode" : true,  
  "matchingCustomers" : [ {  
    "id" : "string",  
    "fullName" : "string",  
    "dateOfBirth" : "string",  
    "address" : "string"  
  } ],  
  "existingPlans" : {  
    "totalBalance" : 0,  
    "balanceClearDate" : "string",  
    "startDateOfChart" : "string",  
    "graphData" : [ {  
      "customTitle" : "string",  
      "monthlyPayments" : [ 0 ],  
      "futureBalance" : [ 0 ]  
    } ]  
  },  
  "basket" : {  
    "basketName" : "string",  
    "products" : [ {  
      "name" : "string",  
      "quantity" : 0,  
      "price" : 0  
    } ]  
  },  
}
```

```
"plan" : {
    "totalCashPrice" : 0,
    "months" : 0,
    "deferredPayment" : true,
    "deposit" : 0,
    "creditLimit" : 0,
    "creditProductCode" : "string",
    "monthlyPayment" : 0,
    "totalCredit" : 0,
    "planEndDate" : "string",
    "monthlyRate" : 0.0
},
"eligibility" : {
    "basicPersonalDetails" : {
        "title" : "string",
        "forename" : "string",
        "surname" : "string",
        "dateOfBirth" : "string"
    },
    "residentialStatus" : "string",
    "currentAddress" : {
        "houseName" : "string",
        "houseNumber" : "string",
        "postCode" : "string",
        "streetName" : "string",
        "district" : "string",
        "town" : "string",
        "county" : "string",
        "timeAtAddress" : 0,
        "isManualEntry" : true
    },
    "firstPreviousAddress" : {
        "houseName" : "string",
        "houseNumber" : "string",
        "postCode" : "string",
        "streetName" : "string",
        "district" : "string",
        "town" : "string",
        "county" : "string",
        "timeAtAddress" : 0,
        "isManualEntry" : true
    },
    "secondPreviousAddress" : {
        "houseName" : "string",
        "houseNumber" : "string",
        "postCode" : "string",
        "streetName" : "string",
        "district" : "string",
        "town" : "string",
        "county" : "string",
        "timeAtAddress" : 0,
    }
}
```

```
        "isManualEntry" : true
    },
    "basicEmployment" : {
        "employmentStatus" : "string",
        "grossAnnualHouseholdIncome" : 0
    }
},
"apply" : {
    "extendedPersonalDetails" : {
        "emailAddress" : "string",
        "telephone" : "string",
        "alternativeTelephone" : "string",
        "maritalStatus" : "string",
        "numberOfDependants" : 0
    },
    "bank" : {
        "accountNumber" : "string",
        "sortCode" : "string",
        "yearsAtBank" : 0
    },
    "extendedEmployment" : {
        "occupation" : "string",
        "employerName" : "string",
        "employerAddress" : {
            "houseName" : "string",
            "houseNumber" : "32",
            "postCode" : "GU25 4EZ",
            "district" : "string",
            "county" : "Surrey",
            "isManualEntry" : true
        },
        "employedYears" : 0,
        "personalIncome" : 0
    }
},
"uru" : {
    "card" : {
        "cardholderName" : "string",
        "cardType" : "string",
        "cardNumber" : "string",
        "expiryDate" : "string",
        "cardSecurityCode" : "string"
    },
    "proofOfIdentity" : {
        "category" : "string"
    }
},
"marketingSettings" : {
    "sms" : true,
    "email" : true,
    "thirdParty" : true
}
```

```

},
"configuration" : {
  "creditLimitNewPlan" : {
    "min" : 0,
    "max" : 0
  },
  "creditLimitRepeatSpend" : {
    "min" : 0,
    "max" : 0
  }
},
"creditProducts" : [ {
  "deferredPaymentProduct" : true,
  "apr" : 0,
  "maxTerm" : 0,
  "minTerm" : 0,
  "offerMonths" : 0,
  "creditProductCode" : "string",
  "monthlyRate" : 0.0,
  "minDepositRate" : 0.0
} ]
}

```

Response 400

```

{
  "errorResponseId" : "de305d54-75b4-431b-adb2-eb6b9e546013",
  "errors" : [ {
    "code" : "javax.validation.constraints.Size",
    "message" : "invalid length",
    "property" : "accounts[0].accountHolder.name",
    "invalidValue" : "67",
    "attributes" : "object",
    "exception" : {
      "category" : "string",
      "type" : "javax.validation.ConstraintViolationException",
      "message" : "ServiceLink PLC transaction to acquire APR returned unsuccessful result code",
      "stackTrace" : "Exception in thread \"main\" java.lang.NullPointerException \\n at com.example.myproject.Book.getTitle(Book.java:16) \\n at com.example.myproject.Author.getBookTitles(Author.java:25) \\n at com.example.myproject.Bootstrap.main(Bootstrap.java:14)"
    }
  } ]
}

```

Response 401

```
{
  "errorResponseId" : "de305d54-75b4-431b-adb2-eb6b9e546013",
  "errors" : [ {
    "code" : "javax.validation.constraints.Size",
    "message" : "invalid length",
    "property" : "accounts[0].accountHolder.name",
    "invalidValue" : "67",
    "attributes" : "object",
    "exception" : {
      "category" : "string",
      "type" : "javax.validation.ConstraintViolationException",
      "message" : "ServiceLink PLC transaction to acquire APR returned unsuccessful result code",
      "stackTrace" : "Exception in thread \"main\" java.lang.NullPointerException \\n at com.example.myproject.Book.getTitle(Book.java:16) \\n at com.example.myproject.Author.getBookTitles(Author.java:25) \\n at com.example.myproject.Bootstrap.main(Bootstrap.java:14)"
    }
  } ]
}
```

Response 403

```
{
  "errorResponseId" : "de305d54-75b4-431b-adb2-eb6b9e546013",
  "errors" : [ {
    "code" : "javax.validation.constraints.Size",
    "message" : "invalid length",
    "property" : "accounts[0].accountHolder.name",
    "invalidValue" : "67",
    "attributes" : "object",
    "exception" : {
      "category" : "string",
      "type" : "javax.validation.ConstraintViolationException",
      "message" : "ServiceLink PLC transaction to acquire APR returned unsuccessful result code",
      "stackTrace" : "Exception in thread \"main\" java.lang.NullPointerException \\n at com.example.myproject.Book.getTitle(Book.java:16) \\n at com.example.myproject.Author.getBookTitles(Author.java:25) \\n at com.example.myproject.Bootstrap.main(Bootstrap.java:14)"
    }
  } ]
}
```

Response 500

```
{
  "errorResponseId" : "de305d54-75b4-431b-adb2-eb6b9e546013",
  "errors" : [ {
    "code" : "javax.validation.constraints.Size",
    "message" : "invalid length",
    "property" : "accounts[0].accountHolder.name",
    "invalidValue" : "67",
    "attributes" : "object",
    "exception" : {
      "category" : "string",
      "type" : "javax.validation.ConstraintViolationException",
      "message" : "ServiceLink PLC transaction to acquire APR returned unsuccessful result code",
      "stackTrace" : "Exception in thread \"main\" java.lang.NullPointerException \\n at com.example.myproject.Book.getTitle(Book.java:16) \\n at com.example.myproject.Author.getBookTitles(Author.java:25) \\n at com.example.myproject.Bootstrap.main(Bootstrap.java:14)"
    }
  } ]
}
```

do everything that needs to be done to enable a S&R for the current application

POST /application/continueLater

Parameters

Type	Name	Description	Schema	Default
Header	<i>_RequestVerificationToken</i> <i>_required</i>	The CSRF token that is set in the HTML and used in all ajax requests	string	
Header	<i>autoSaveToken</i> <i>required</i>	The cookie that contains the short lived auto save token	string	
Header	<i>blackbox</i> <i>required</i>	Contains hashed blackbox value for device fingerprinting	string	
Header	<i>sessionId</i> <i>required</i>	The cookie that contains the session id	string	
Header	<i>ssoToken</i> <i>optional</i>	The cookie that contains the SSO token set by the OAM	string	
Body	<i>application</i> <i>required</i>		ContinueLater	

Responses

HTTP Code	Description	Schema
200	The request was successful. The current state of the application is returned.	State
400	The request failed due to incorrect data that the user sent.	Error
401	The user is not logged in	Error
403	The user is logged in but does not have the correct role to do this call	Error
500	The request failed due to a server runtime error. It's not the user's fault.	Error

Example HTTP request

Request path

```
/application/continueLater
```

Request header

```
"string"
```

Request body

```
{
  "emailAddress" : "string",
  "telephone" : "string",
  "code" : "string"
}
```

Example HTTP response

Response 200

```
{
  "currentPage" : "string",
  "redirectUrl" : "string",
  "isRepeatSpend" : true,
  "isPaymentPending" : true,
  "isClickAndCollect" : true,
  "authType" : "string",
  "shortContinueLaterToken" : "string",
  "shortContinueLaterTokenAsBarcodeUrl" : "string",
  "longContinueLaterTokenNeedsSecurityCode" : true,
```

```

"matchingCustomers" : [ {
    "id" : "string",
    "fullName" : "string",
    "dateOfBirth" : "string",
    "address" : "string"
} ],
"existingPlans" : {
    "totalBalance" : 0,
    "balanceClearDate" : "string",
    "startDateOfChart" : "string",
    "graphData" : [ {
        "customTitle" : "string",
        "monthlyPayments" : [ 0 ],
        "futureBalance" : [ 0 ]
    } ]
},
"basket" : {
    "basketName" : "string",
    "products" : [ {
        "name" : "string",
        "quantity" : 0,
        "price" : 0
    } ]
},
"plan" : {
    "totalCashPrice" : 0,
    "months" : 0,
    "deferredPayment" : true,
    "deposit" : 0,
    "creditLimit" : 0,
    "creditProductCode" : "string",
    "monthlyPayment" : 0,
    "totalCredit" : 0,
    "planEndDate" : "string",
    "monthlyRate" : 0.0
},
"eligibility" : {
    "basicPersonalDetails" : {
        "title" : "string",
        "forename" : "string",
        "surname" : "string",
        "dateOfBirth" : "string"
    },
    "residentialStatus" : "string",
    "currentAddress" : {
        "houseName" : "string",
        "houseNumber" : "string",
        "postCode" : "string",
        "streetName" : "string",
        "district" : "string",
        "town" : "string",
    }
}

```

```

    "county" : "string",
    "timeAtAddress" : 0,
    "isManualEntry" : true
  },
  "firstPreviousAddress" : {
    "houseName" : "string",
    "houseNumber" : "string",
    "postCode" : "string",
    "streetName" : "string",
    "district" : "string",
    "town" : "string",
    "county" : "string",
    "timeAtAddress" : 0,
    "isManualEntry" : true
  },
  "secondPreviousAddress" : {
    "houseName" : "string",
    "houseNumber" : "string",
    "postCode" : "string",
    "streetName" : "string",
    "district" : "string",
    "town" : "string",
    "county" : "string",
    "timeAtAddress" : 0,
    "isManualEntry" : true
  },
  "basicEmployment" : {
    "employmentStatus" : "string",
    "grossAnnualHouseholdIncome" : 0
  }
},
"apply" : {
  "extendedPersonalDetails" : {
    "emailAddress" : "string",
    "telephone" : "string",
    "alternativeTelephone" : "string",
    "maritalStatus" : "string",
    "numberOfDependants" : 0
  },
  "bank" : {
    "accountNumber" : "string",
    "sortCode" : "string",
    "yearsAtBank" : 0
  },
  "extendedEmployment" : {
    "occupation" : "string",
    "employerName" : "string",
    "employerAddress" : {
      "houseName" : "string",
      "houseNumber" : "32",
      "postCode" : "GU25 4EZ",
    }
  }
}

```

```
        "district" : "string",
        "county" : "Surrey",
        "isManualEntry" : true
    },
    "employedYears" : 0,
    "personalIncome" : 0
}
},
"uru" : {
    "card" : {
        "cardholderName" : "string",
        "cardType" : "string",
        "cardNumber" : "string",
        "expiryDate" : "string",
        "cardSecurityCode" : "string"
    },
    "proofOfIdentity" : {
        "category" : "string"
    }
},
"marketingSettings" : {
    "sms" : true,
    "email" : true,
    "thirdParty" : true
},
"configuration" : {
    "creditLimitNewPlan" : {
        "min" : 0,
        "max" : 0
    },
    "creditLimitRepeatSpend" : {
        "min" : 0,
        "max" : 0
    }
},
"creditProducts" : [ {
    "deferredPaymentProduct" : true,
    "apr" : 0,
    "maxTerm" : 0,
    "minTerm" : 0,
    "offerMonths" : 0,
    "creditProductCode" : "string",
    "monthlyRate" : 0.0,
    "minDepositRate" : 0.0
} ]
}
```

Response 400

```
{  
    "errorResponseId" : "de305d54-75b4-431b-adb2-eb6b9e546013",  
    "errors" : [ {  
        "code" : "javax.validation.constraints.Size",  
        "message" : "invalid length",  
        "property" : "accounts[0].accountHolder.name",  
        "invalidValue" : "67",  
        "attributes" : "object",  
        "exception" : {  
            "category" : "string",  
            "type" : "javax.validation.ConstraintViolationException",  
            "message" : "ServiceLink PLC transaction to acquire APR returned unsuccessful  
result code",  
            "stackTrace" : "Exception in thread \"main\" java.lang.NullPointerException \\\n  
at com.example.myproject.Book.getTitle(Book.java:16) \\\n at  
com.example.myproject.Author.getBookTitles(Author.java:25) \\\n at  
com.example.myproject.Bootstrap.main(Bootstrap.java:14)"  
        }  
    } ]  
}
```

Response 401

```
{  
    "errorResponseId" : "de305d54-75b4-431b-adb2-eb6b9e546013",  
    "errors" : [ {  
        "code" : "javax.validation.constraints.Size",  
        "message" : "invalid length",  
        "property" : "accounts[0].accountHolder.name",  
        "invalidValue" : "67",  
        "attributes" : "object",  
        "exception" : {  
            "category" : "string",  
            "type" : "javax.validation.ConstraintViolationException",  
            "message" : "ServiceLink PLC transaction to acquire APR returned unsuccessful  
result code",  
            "stackTrace" : "Exception in thread \"main\" java.lang.NullPointerException \\\n  
at com.example.myproject.Book.getTitle(Book.java:16) \\\n at  
com.example.myproject.Author.getBookTitles(Author.java:25) \\\n at  
com.example.myproject.Bootstrap.main(Bootstrap.java:14)"  
        }  
    } ]  
}
```

Response 403

```
{
  "errorResponseId" : "de305d54-75b4-431b-adb2-eb6b9e546013",
  "errors" : [ {
    "code" : "javax.validation.constraints.Size",
    "message" : "invalid length",
    "property" : "accounts[0].accountHolder.name",
    "invalidValue" : "67",
    "attributes" : "object",
    "exception" : {
      "category" : "string",
      "type" : "javax.validation.ConstraintViolationException",
      "message" : "ServiceLink PLC transaction to acquire APR returned unsuccessful result code",
      "stackTrace" : "Exception in thread \"main\" java.lang.NullPointerException \\n at com.example.myproject.Book.getTitle(Book.java:16) \\n at com.example.myproject.Author.getBookTitles(Author.java:25) \\n at com.example.myproject.Bootstrap.main(Bootstrap.java:14)"
    }
  } ]
}
```

Response 500

```
{
  "errorResponseId" : "de305d54-75b4-431b-adb2-eb6b9e546013",
  "errors" : [ {
    "code" : "javax.validation.constraints.Size",
    "message" : "invalid length",
    "property" : "accounts[0].accountHolder.name",
    "invalidValue" : "67",
    "attributes" : "object",
    "exception" : {
      "category" : "string",
      "type" : "javax.validation.ConstraintViolationException",
      "message" : "ServiceLink PLC transaction to acquire APR returned unsuccessful result code",
      "stackTrace" : "Exception in thread \"main\" java.lang.NullPointerException \\n at com.example.myproject.Book.getTitle(Book.java:16) \\n at com.example.myproject.Author.getBookTitles(Author.java:25) \\n at com.example.myproject.Bootstrap.main(Bootstrap.java:14)"
    }
  } ]
}
```

Retrieve save and return info out for the current application

GET /application/continueLater

Parameters

Type	Name	Description	Schema	Default
Header	<i>_RequestVerificationToken_required</i>	The CSRF token that is set in the HTML and used in all ajax requests	string	
Header	<i>autoSaveToken_required</i>	The cookie that contains the short lived auto save token	string	
Header	<i>blackbox_required</i>	Contains hashed blackbox value for device fingerprinting	string	
Header	<i>sessionId_required</i>	The cookie that contains the session id	string	
Header	<i>ssoToken_optional</i>	The cookie that contains the SSO token set by the OAM	string	

Responses

HTTP Code	Description	Schema
200	The request was successful. The current state of the application is returned including values for "shortContinueLaterToken" and "longContinueLaterTokenNeedsSecurityCode".	State
400	The request failed due to incorrect data that the user sent.	Error
401	The user is not logged in	Error
403	The user is logged in but does not have the correct role to do this call	Error
500	The request failed due to a server runtime error. It's not the user's fault.	Error

Example HTTP request

Request path

```
/application/continueLater
```

Request header

```
"string"
```

Example HTTP response

Response 200

```
{  
    "currentPage" : "string",  
    "redirectUrl" : "string",  
    "isRepeatSpend" : true,  
    "isPaymentPending" : true,  
    "isClickAndCollect" : true,  
    "authType" : "string",  
    "shortContinueLaterToken" : "string",  
    "shortContinueLaterTokenAsBarcodeUrl" : "string",  
    "longContinueLaterTokenNeedsSecurityCode" : true,  
    "matchingCustomers" : [ {  
        "id" : "string",  
        "fullName" : "string",  
        "dateOfBirth" : "string",  
        "address" : "string"  
    } ],  
    "existingPlans" : {  
        "totalBalance" : 0,  
        "balanceClearDate" : "string",  
        "startDateOfChart" : "string",  
        "graphData" : [ {  
            "customTitle" : "string",  
            "monthlyPayments" : [ 0 ],  
            "futureBalance" : [ 0 ]  
        } ]  
    },  
    "basket" : {  
        "basketName" : "string",  
        "products" : [ {  
            "name" : "string",  
            "quantity" : 0,  
            "price" : 0  
        } ]  
    },  
    "plan" : {  
        "totalCashPrice" : 0,  
        "months" : 0,  
        "deferredPayment" : true,  
        "deposit" : 0,  
        "creditLimit" : 0,  
        "creditProductCode" : "string",  
        "monthlyPayment" : 0,  
        "totalCredit" : 0,  
        "planEndDate" : "string",  
        "monthlyRate" : 0.0  
    },  
    "eligibility" : {
```

```

"basicPersonalDetails" : {
    "title" : "string",
    "forename" : "string",
    "surname" : "string",
    "dateOfBirth" : "string"
},
"residentialStatus" : "string",
"currentAddress" : {
    "houseName" : "string",
    "houseNumber" : "string",
    "postCode" : "string",
    "streetName" : "string",
    "district" : "string",
    "town" : "string",
    "county" : "string",
    "timeAtAddress" : 0,
    "isManualEntry" : true
},
"firstPreviousAddress" : {
    "houseName" : "string",
    "houseNumber" : "string",
    "postCode" : "string",
    "streetName" : "string",
    "district" : "string",
    "town" : "string",
    "county" : "string",
    "timeAtAddress" : 0,
    "isManualEntry" : true
},
"secondPreviousAddress" : {
    "houseName" : "string",
    "houseNumber" : "string",
    "postCode" : "string",
    "streetName" : "string",
    "district" : "string",
    "town" : "string",
    "county" : "string",
    "timeAtAddress" : 0,
    "isManualEntry" : true
},
"basicEmployment" : {
    "employmentStatus" : "string",
    "grossAnnualHouseholdIncome" : 0
}
},
"apply" : {
    "extendedPersonalDetails" : {
        "emailAddress" : "string",
        "telephone" : "string",
        "alternativeTelephone" : "string",
        "maritalStatus" : "string",

```

```
        "numberOfDependants" : 0
    },
    "bank" : {
        "accountNumber" : "string",
        "sortCode" : "string",
        "yearsAtBank" : 0
    },
    "extendedEmployment" : {
        "occupation" : "string",
        "employerName" : "string",
        "employerAddress" : {
            "houseName" : "string",
            "houseNumber" : "32",
            "postCode" : "GU25 4EZ",
            "district" : "string",
            "county" : "Surrey",
            "isManualEntry" : true
        },
        "employedYears" : 0,
        "personalIncome" : 0
    }
},
"uru" : {
    "card" : {
        "cardholderName" : "string",
        "cardType" : "string",
        "cardNumber" : "string",
        "expiryDate" : "string",
        "cardSecurityCode" : "string"
    },
    "proofOfIdentity" : {
        "category" : "string"
    }
},
"marketingSettings" : {
    "sms" : true,
    "email" : true,
    "thirdParty" : true
},
"configuration" : {
    "creditLimitNewPlan" : {
        "min" : 0,
        "max" : 0
    },
    "creditLimitRepeatSpend" : {
        "min" : 0,
        "max" : 0
    }
},
"creditProducts" : [ {
    "deferredPaymentProduct" : true,
```

```
        "apr" : 0,
        "maxTerm" : 0,
        "minTerm" : 0,
        "offerMonths" : 0,
        "creditProductCode" : "string",
        "monthlyRate" : 0.0,
        "minDepositRate" : 0.0
    } ]
}
```

Response 400

```
{
  "errorResponseId" : "de305d54-75b4-431b-adb2-eb6b9e546013",
  "errors" : [ {
    "code" : "javax.validation.constraints.Size",
    "message" : "invalid length",
    "property" : "accounts[0].accountHolder.name",
    "invalidValue" : "67",
    "attributes" : "object",
    "exception" : {
      "category" : "string",
      "type" : "javax.validation.ConstraintViolationException",
      "message" : "ServiceLink PLC transaction to acquire APR returned unsuccessful result code",
      "stackTrace" : "Exception in thread \"main\" java.lang.NullPointerException \\n at com.example.myproject.Book.getTitle(Book.java:16) \\n at com.example.myproject.Author.getBookTitles(Author.java:25) \\n at com.example.myproject.Bootstrap.main(Bootstrap.java:14)"
    }
  } ]
}
```

Response 401

```
{
  "errorResponseId" : "de305d54-75b4-431b-adb2-eb6b9e546013",
  "errors" : [ {
    "code" : "javax.validation.constraints.Size",
    "message" : "invalid length",
    "property" : "accounts[0].accountHolder.name",
    "invalidValue" : "67",
    "attributes" : "object",
    "exception" : {
      "category" : "string",
      "type" : "javax.validation.ConstraintViolationException",
      "message" : "ServiceLink PLC transaction to acquire APR returned unsuccessful result code",
      "stackTrace" : "Exception in thread \"main\" java.lang.NullPointerException \\n at com.example.myproject.Book.getTitle(Book.java:16) \\n at com.example.myproject.Author.getBookTitles(Author.java:25) \\n at com.example.myproject.Bootstrap.main(Bootstrap.java:14)"
    }
  } ]
}
```

Response 403

```
{
  "errorResponseId" : "de305d54-75b4-431b-adb2-eb6b9e546013",
  "errors" : [ {
    "code" : "javax.validation.constraints.Size",
    "message" : "invalid length",
    "property" : "accounts[0].accountHolder.name",
    "invalidValue" : "67",
    "attributes" : "object",
    "exception" : {
      "category" : "string",
      "type" : "javax.validation.ConstraintViolationException",
      "message" : "ServiceLink PLC transaction to acquire APR returned unsuccessful result code",
      "stackTrace" : "Exception in thread \"main\" java.lang.NullPointerException \\n at com.example.myproject.Book.getTitle(Book.java:16) \\n at com.example.myproject.Author.getBookTitles(Author.java:25) \\n at com.example.myproject.Bootstrap.main(Bootstrap.java:14)"
    }
  } ]
}
```

Response 500

```
{
  "errorResponseId" : "de305d54-75b4-431b-adb2-eb6b9e546013",
  "errors" : [ {
    "code" : "javax.validation.constraints.Size",
    "message" : "invalid length",
    "property" : "accounts[0].accountHolder.name",
    "invalidValue" : "67",
    "attributes" : "object",
    "exception" : {
      "category" : "string",
      "type" : "javax.validation.ConstraintViolationException",
      "message" : "ServiceLink PLC transaction to acquire APR returned unsuccessful result code",
      "stackTrace" : "Exception in thread \"main\" java.lang.NullPointerException \\n at com.example.myproject.Book.getTitle(Book.java:16) \\n at com.example.myproject.Author.getBookTitles(Author.java:25) \\n at com.example.myproject.Bootstrap.main(Bootstrap.java:14)"
    }
  } ]
}
```

Sets the customer with the given id as the correctly recognized customer.

PUT /application/customerSelect

Parameters

Type	Name	Description	Schema	Default
Header	<i>_RequestVerificationToken</i> <i>_required</i>	The CSRF token that is set in the HTML and used in all ajax requests	string	
Header	<i>autoSaveToken</i> <i>required</i>	The cookie that contains the short lived auto save token	string	
Header	<i>blackbox</i> <i>required</i>	Contains hashed blackbox value for device fingerprinting	string	
Header	<i>sessionId</i> <i>required</i>	The cookie that contains the session id	string	
Header	<i>ssoToken</i> <i>optional</i>	The cookie that contains the SSO token set by the OAM	string	
Body	<i>matchId</i> <i>required</i>		matchId	

matchId

Name	Description	Schema
id <i>required</i>	One of the ids as provided in the "matchingCustomers" of the /application/eligibility call Example : " <code>string</code> "	string

Responses

HTTP Code	Description	Schema
200	The request was successful. The current state of the application is returned.	State
400	The request failed due to incorrect data that the user sent.	Error
401	The user is not logged in	Error
403	The user is logged in but does not have the correct role to do this call	Error
500	The request failed due to a server runtime error. It's not the user's fault.	Error

Example HTTP request

Request path

```
"/application/customerSelect"
```

Request header

```
"string"
```

Request body

```
{
  "id" : "string"
}
```

Example HTTP response

Response 200

```
{
  "currentPage" : "string",
  "redirectUrl" : "string",
  "isRepeatSpend" : true,
```

```
"isPaymentPending" : true,
"isClickAndCollect" : true,
"authType" : "string",
"shortContinueLaterToken" : "string",
"shortContinueLaterTokenAsBarcodeUrl" : "string",
"longContinueLaterTokenNeedsSecurityCode" : true,
"matchingCustomers" : [ {
  "id" : "string",
  "fullName" : "string",
  "dateOfBirth" : "string",
  "address" : "string"
} ],
"existingPlans" : {
  "totalBalance" : 0,
  "balanceClearDate" : "string",
  "startDateOfChart" : "string",
  "graphData" : [ {
    "customTitle" : "string",
    "monthlyPayments" : [ 0 ],
    "futureBalance" : [ 0 ]
  } ]
},
"basket" : {
  "basketName" : "string",
  "products" : [ {
    "name" : "string",
    "quantity" : 0,
    "price" : 0
  } ]
},
"plan" : {
  "totalCashPrice" : 0,
  "months" : 0,
  "deferredPayment" : true,
  "deposit" : 0,
  "creditLimit" : 0,
  "creditProductCode" : "string",
  "monthlyPayment" : 0,
  "totalCredit" : 0,
  "planEndDate" : "string",
  "monthlyRate" : 0.0
},
"eligibility" : {
  "basicPersonalDetails" : {
    "title" : "string",
    "forename" : "string",
    "surname" : "string",
    "dateOfBirth" : "string"
  },
  "residentialStatus" : "string",
  "currentAddress" : {
```

```

    "houseName" : "string",
    "houseNumber" : "string",
    "postCode" : "string",
    "streetName" : "string",
    "district" : "string",
    "town" : "string",
    "county" : "string",
    "timeAtAddress" : 0,
    "isManualEntry" : true
  },
  "firstPreviousAddress" : {
    "houseName" : "string",
    "houseNumber" : "string",
    "postCode" : "string",
    "streetName" : "string",
    "district" : "string",
    "town" : "string",
    "county" : "string",
    "timeAtAddress" : 0,
    "isManualEntry" : true
  },
  "secondPreviousAddress" : {
    "houseName" : "string",
    "houseNumber" : "string",
    "postCode" : "string",
    "streetName" : "string",
    "district" : "string",
    "town" : "string",
    "county" : "string",
    "timeAtAddress" : 0,
    "isManualEntry" : true
  },
  "basicEmployment" : {
    "employmentStatus" : "string",
    "grossAnnualHouseholdIncome" : 0
  }
},
"apply" : {
  "extendedPersonalDetails" : {
    "emailAddress" : "string",
    "telephone" : "string",
    "alternativeTelephone" : "string",
    "maritalStatus" : "string",
    "numberOfDependants" : 0
  },
  "bank" : {
    "accountNumber" : "string",
    "sortCode" : "string",
    "yearsAtBank" : 0
  },
  "extendedEmployment" : {

```

```
"occupation" : "string",
"employerName" : "string",
"employerAddress" : {
    "houseName" : "string",
    "houseNumber" : "32",
    "postCode" : "GU25 4EZ",
    "district" : "string",
    "county" : "Surrey",
    "isManualEntry" : true
},
"employedYears" : 0,
"personalIncome" : 0
}
},
"uru" : {
"card" : {
"cardholderName" : "string",
"cardType" : "string",
"cardNumber" : "string",
"expiryDate" : "string",
"cardSecurityCode" : "string"
},
"proofOfIdentity" : {
"category" : "string"
}
},
"marketingSettings" : {
"sms" : true,
"email" : true,
"thirdParty" : true
},
"configuration" : {
"creditLimitNewPlan" : {
"min" : 0,
"max" : 0
},
"creditLimitRepeatSpend" : {
"min" : 0,
"max" : 0
}
},
"creditProducts" : [ {
"deferredPaymentProduct" : true,
"apr" : 0,
"maxTerm" : 0,
"minTerm" : 0,
"offerMonths" : 0,
"creditProductCode" : "string",
"monthlyRate" : 0.0,
"minDepositRate" : 0.0
} ]
}
```

```
}
```

Response 400

```
{
  "errorResponseId" : "de305d54-75b4-431b-adb2-eb6b9e546013",
  "errors" : [ {
    "code" : "javax.validation.constraints.Size",
    "message" : "invalid length",
    "property" : "accounts[0].accountHolder.name",
    "invalidValue" : "67",
    "attributes" : "object",
    "exception" : {
      "category" : "string",
      "type" : "javax.validation.ConstraintViolationException",
      "message" : "ServiceLink PLC transaction to acquire APR returned unsuccessful result code",
      "stackTrace" : "Exception in thread \"main\" java.lang.NullPointerException \\n at com.example.myproject.Book.getTitle(Book.java:16) \\n at com.example.myproject.Author.getBookTitles(Author.java:25) \\n at com.example.myproject.Bootstrap.main(Bootstrap.java:14)"
    }
  } ]
}
```

Response 401

```
{
  "errorResponseId" : "de305d54-75b4-431b-adb2-eb6b9e546013",
  "errors" : [ {
    "code" : "javax.validation.constraints.Size",
    "message" : "invalid length",
    "property" : "accounts[0].accountHolder.name",
    "invalidValue" : "67",
    "attributes" : "object",
    "exception" : {
      "category" : "string",
      "type" : "javax.validation.ConstraintViolationException",
      "message" : "ServiceLink PLC transaction to acquire APR returned unsuccessful result code",
      "stackTrace" : "Exception in thread \"main\" java.lang.NullPointerException \\n at com.example.myproject.Book.getTitle(Book.java:16) \\n at com.example.myproject.Author.getBookTitles(Author.java:25) \\n at com.example.myproject.Bootstrap.main(Bootstrap.java:14)"
    }
  } ]
}
```

Response 403

```
{  
    "errorResponseId" : "de305d54-75b4-431b-adb2-eb6b9e546013",  
    "errors" : [ {  
        "code" : "javax.validation.constraints.Size",  
        "message" : "invalid length",  
        "property" : "accounts[0].accountHolder.name",  
        "invalidValue" : "67",  
        "attributes" : "object",  
        "exception" : {  
            "category" : "string",  
            "type" : "javax.validation.ConstraintViolationException",  
            "message" : "ServiceLink PLC transaction to acquire APR returned unsuccessful  
result code",  
            "stackTrace" : "Exception in thread \"main\" java.lang.NullPointerException \\\n  
at com.example.myproject.Book.getTitle(Book.java:16) \\\n at  
com.example.myproject.Author.getBookTitles(Author.java:25) \\\n at  
com.example.myproject.Bootstrap.main(Bootstrap.java:14)"  
        }  
    } ]  
}
```

Response 500

```
{  
    "errorResponseId" : "de305d54-75b4-431b-adb2-eb6b9e546013",  
    "errors" : [ {  
        "code" : "javax.validation.constraints.Size",  
        "message" : "invalid length",  
        "property" : "accounts[0].accountHolder.name",  
        "invalidValue" : "67",  
        "attributes" : "object",  
        "exception" : {  
            "category" : "string",  
            "type" : "javax.validation.ConstraintViolationException",  
            "message" : "ServiceLink PLC transaction to acquire APR returned unsuccessful  
result code",  
            "stackTrace" : "Exception in thread \"main\" java.lang.NullPointerException \\\n  
at com.example.myproject.Book.getTitle(Book.java:16) \\\n at  
com.example.myproject.Author.getBookTitles(Author.java:25) \\\n at  
com.example.myproject.Bootstrap.main(Bootstrap.java:14)"  
        }  
    } ]  
}
```

updates the eligibility step information

PUT /application/eligibility

Parameters

Type	Name	Description	Schema	Default
Header	<i>_RequestVerificationToken</i> <i>_required</i>	The CSRF token that is set in the HTML and used in all ajax requests	string	
Header	<i>autoSaveToken</i> <i>required</i>	The cookie that contains the short lived auto save token	string	
Header	<i>blackbox</i> <i>required</i>	Contains hashed blackbox value for device fingerprinting	string	
Header	<i>sessionId</i> <i>required</i>	The cookie that contains the session id	string	
Header	<i>ssoToken</i> <i>optional</i>	The cookie that contains the SSO token set by the OAM	string	
Body	<i>application</i> <i>required</i>		Eligibility	

Responses

HTTP Code	Description	Schema
200	The request was successful. The current state of the application is returned.	State
400	The request failed due to incorrect data that the user sent.	Error
401	The user is not logged in	Error
403	The user is logged in but does not have the correct role to do this call	Error
500	The request failed due to a server runtime error. It's not the user's fault.	Error

Example HTTP request

Request path

"/application/eligibility"

Request header

"string"

Request body

```
{  
  "basicPersonalDetails" : {  
    "title" : "string",  
    "forename" : "string",  
    "surname" : "string",  
    "dateOfBirth" : "string"  
  },  
  "residentialStatus" : "string",  
  "currentAddress" : {  
    "houseName" : "string",  
    "houseNumber" : "string",  
    "postCode" : "string",  
    "streetName" : "string",  
    "district" : "string",  
    "town" : "string",  
    "county" : "string",  
    "timeAtAddress" : 0,  
    "isManualEntry" : true  
  },  
  "firstPreviousAddress" : {  
    "houseName" : "string",  
    "houseNumber" : "string",  
    "postCode" : "string",  
    "streetName" : "string",  
    "district" : "string",  
    "town" : "string",  
    "county" : "string",  
    "timeAtAddress" : 0,  
    "isManualEntry" : true  
  },  
  "secondPreviousAddress" : {  
    "houseName" : "string",  
    "houseNumber" : "string",  
    "postCode" : "string",  
    "streetName" : "string",  
    "district" : "string",  
    "town" : "string",  
    "county" : "string",  
    "timeAtAddress" : 0,  
    "isManualEntry" : true  
  },  
  "basicEmployment" : {  
    "employmentStatus" : "string",  
    "grossAnnualHouseholdIncome" : 0  
  }  
}
```

Example HTTP response

Response 200

```
{  
    "currentPage" : "string",  
    "redirectUrl" : "string",  
    "isRepeatSpend" : true,  
    "isPaymentPending" : true,  
    "isClickAndCollect" : true,  
    "authType" : "string",  
    "shortContinueLaterToken" : "string",  
    "shortContinueLaterTokenAsBarcodeUrl" : "string",  
    "longContinueLaterTokenNeedsSecurityCode" : true,  
    "matchingCustomers" : [ {  
        "id" : "string",  
        "fullName" : "string",  
        "dateOfBirth" : "string",  
        "address" : "string"  
    } ],  
    "existingPlans" : {  
        "totalBalance" : 0,  
        "balanceClearDate" : "string",  
        "startDateOfChart" : "string",  
        "graphData" : [ {  
            "customTitle" : "string",  
            "monthlyPayments" : [ 0 ],  
            "futureBalance" : [ 0 ]  
        } ]  
    },  
    "basket" : {  
        "basketName" : "string",  
        "products" : [ {  
            "name" : "string",  
            "quantity" : 0,  
            "price" : 0  
        } ]  
    },  
    "plan" : {  
        "totalCashPrice" : 0,  
        "months" : 0,  
        "deferredPayment" : true,  
        "deposit" : 0,  
        "creditLimit" : 0,  
        "creditProductCode" : "string",  
        "monthlyPayment" : 0,  
        "totalCredit" : 0,  
        "planEndDate" : "string",  
        "monthlyRate" : 0.0  
    },  
    "eligibility" : {
```

```

"basicPersonalDetails" : {
    "title" : "string",
    "forename" : "string",
    "surname" : "string",
    "dateOfBirth" : "string"
},
"residentialStatus" : "string",
"currentAddress" : {
    "houseName" : "string",
    "houseNumber" : "string",
    "postCode" : "string",
    "streetName" : "string",
    "district" : "string",
    "town" : "string",
    "county" : "string",
    "timeAtAddress" : 0,
    "isManualEntry" : true
},
"firstPreviousAddress" : {
    "houseName" : "string",
    "houseNumber" : "string",
    "postCode" : "string",
    "streetName" : "string",
    "district" : "string",
    "town" : "string",
    "county" : "string",
    "timeAtAddress" : 0,
    "isManualEntry" : true
},
"secondPreviousAddress" : {
    "houseName" : "string",
    "houseNumber" : "string",
    "postCode" : "string",
    "streetName" : "string",
    "district" : "string",
    "town" : "string",
    "county" : "string",
    "timeAtAddress" : 0,
    "isManualEntry" : true
},
"basicEmployment" : {
    "employmentStatus" : "string",
    "grossAnnualHouseholdIncome" : 0
}
},
"apply" : {
    "extendedPersonalDetails" : {
        "emailAddress" : "string",
        "telephone" : "string",
        "alternativeTelephone" : "string",
        "maritalStatus" : "string",

```

```

        "numberOfDependants" : 0
    },
    "bank" : {
        "accountNumber" : "string",
        "sortCode" : "string",
        "yearsAtBank" : 0
    },
    "extendedEmployment" : {
        "occupation" : "string",
        "employerName" : "string",
        "employerAddress" : {
            "houseName" : "string",
            "houseNumber" : "32",
            "postCode" : "GU25 4EZ",
            "district" : "string",
            "county" : "Surrey",
            "isManualEntry" : true
        },
        "employedYears" : 0,
        "personalIncome" : 0
    }
},
"uru" : {
    "card" : {
        "cardholderName" : "string",
        "cardType" : "string",
        "cardNumber" : "string",
        "expiryDate" : "string",
        "cardSecurityCode" : "string"
    },
    "proofOfIdentity" : {
        "category" : "string"
    }
},
"marketingSettings" : {
    "sms" : true,
    "email" : true,
    "thirdParty" : true
},
"configuration" : {
    "creditLimitNewPlan" : {
        "min" : 0,
        "max" : 0
    },
    "creditLimitRepeatSpend" : {
        "min" : 0,
        "max" : 0
    }
},
"creditProducts" : [ {
    "deferredPaymentProduct" : true,

```

```

    "apr" : 0,
    "maxTerm" : 0,
    "minTerm" : 0,
    "offerMonths" : 0,
    "creditProductCode" : "string",
    "monthlyRate" : 0.0,
    "minDepositRate" : 0.0
  } ]
}

```

Response 400

```
{
  "errorResponseId" : "de305d54-75b4-431b-adb2-eb6b9e546013",
  "errors" : [ {
    "code" : "javax.validation.constraints.Size",
    "message" : "invalid length",
    "property" : "accounts[0].accountHolder.name",
    "invalidValue" : "67",
    "attributes" : "object",
    "exception" : {
      "category" : "string",
      "type" : "javax.validation.ConstraintViolationException",
      "message" : "ServiceLink PLC transaction to acquire APR returned unsuccessful result code",
      "stackTrace" : "Exception in thread \"main\" java.lang.NullPointerException \\n at com.example.myproject.Book.getTitle(Book.java:16) \\n at com.example.myproject.Author.getBookTitles(Author.java:25) \\n at com.example.myproject.Bootstrap.main(Bootstrap.java:14)"
    }
  } ]
}
```

Response 401

```
{
  "errorResponseId" : "de305d54-75b4-431b-adb2-eb6b9e546013",
  "errors" : [ {
    "code" : "javax.validation.constraints.Size",
    "message" : "invalid length",
    "property" : "accounts[0].accountHolder.name",
    "invalidValue" : "67",
    "attributes" : "object",
    "exception" : {
      "category" : "string",
      "type" : "javax.validation.ConstraintViolationException",
      "message" : "ServiceLink PLC transaction to acquire APR returned unsuccessful result code",
      "stackTrace" : "Exception in thread \"main\" java.lang.NullPointerException \\n at com.example.myproject.Book.getTitle(Book.java:16) \\n at com.example.myproject.Author.getBookTitles(Author.java:25) \\n at com.example.myproject.Bootstrap.main(Bootstrap.java:14)"
    }
  } ]
}
```

Response 403

```
{
  "errorResponseId" : "de305d54-75b4-431b-adb2-eb6b9e546013",
  "errors" : [ {
    "code" : "javax.validation.constraints.Size",
    "message" : "invalid length",
    "property" : "accounts[0].accountHolder.name",
    "invalidValue" : "67",
    "attributes" : "object",
    "exception" : {
      "category" : "string",
      "type" : "javax.validation.ConstraintViolationException",
      "message" : "ServiceLink PLC transaction to acquire APR returned unsuccessful result code",
      "stackTrace" : "Exception in thread \"main\" java.lang.NullPointerException \\n at com.example.myproject.Book.getTitle(Book.java:16) \\n at com.example.myproject.Author.getBookTitles(Author.java:25) \\n at com.example.myproject.Bootstrap.main(Bootstrap.java:14)"
    }
  } ]
}
```

Response 500

```
{
  "errorResponseId" : "de305d54-75b4-431b-adb2-eb6b9e546013",
  "errors" : [ {
    "code" : "javax.validation.constraints.Size",
    "message" : "invalid length",
    "property" : "accounts[0].accountHolder.name",
    "invalidValue" : "67",
    "attributes" : "object",
    "exception" : {
      "category" : "string",
      "type" : "javax.validation.ConstraintViolationException",
      "message" : "ServiceLink PLC transaction to acquire APR returned unsuccessful result code",
      "stackTrace" : "Exception in thread \"main\" java.lang.NullPointerException \\n at com.example.myproject.Book.getTitle(Book.java:16) \\n at com.example.myproject.Author.getBookTitles(Author.java:25) \\n at com.example.myproject.Bootstrap.main(Bootstrap.java:14)"
    }
  } ]
}
```

updates the plan (flexometer) step information

PUT /application/plan

Parameters

Type	Name	Description	Schema	Default
Header	<i>_RequestVerificationToken</i> <i>_required</i>	The CSRF token that is set in the HTML and used in all ajax requests	string	
Header	<i>autoSaveToken</i> <i>required</i>	The cookie that contains the short lived auto save token	string	
Header	<i>blackbox</i> <i>required</i>	Contains hashed blackbox value for device fingerprinting	string	
Header	<i>sessionId</i> <i>required</i>	The cookie that contains the session id	string	
Header	<i>ssoToken</i> <i>optional</i>	The cookie that contains the SSO token set by the OAM	string	
Body	<i>application</i> <i>required</i>		Plan	

Responses

HTTP Code	Description	Schema
200	The request was successful. The current state of the application is returned.	State
400	The request failed due to incorrect data that the user sent.	Error
401	The user is not logged in	Error
403	The user is logged in but does not have the correct role to do this call	Error
500	The request failed due to a server runtime error. It's not the user's fault.	Error

Example HTTP request

Request path

```
"/application/plan"
```

Request header

```
"string"
```

Request body

```
{
  "totalCashPrice" : 0,
  "months" : 0,
  "deferredPayment" : true,
  "deposit" : 0,
  "creditLimit" : 0,
  "creditProductCode" : "string",
  "monthlyPayment" : 0,
  "totalCredit" : 0,
  "planEndDate" : "string",
  "monthlyRate" : 0.0
}
```

Example HTTP response

Response 200

```
{
  "currentPage" : "string",
  "redirectUrl" : "string",
```

```

"isRepeatSpend" : true,
"isPaymentPending" : true,
"isClickAndCollect" : true,
"authType" : "string",
"shortContinueLaterToken" : "string",
"shortContinueLaterTokenAsBarcodeUrl" : "string",
"longContinueLaterTokenNeedsSecurityCode" : true,
"matchingCustomers" : [ {
  "id" : "string",
  "fullName" : "string",
  "dateOfBirth" : "string",
  "address" : "string"
} ],
"existingPlans" : {
  "totalBalance" : 0,
  "balanceClearDate" : "string",
  "startDateOfChart" : "string",
  "graphData" : [ {
    "customTitle" : "string",
    "monthlyPayments" : [ 0 ],
    "futureBalance" : [ 0 ]
  } ]
},
"basket" : {
  "basketName" : "string",
  "products" : [ {
    "name" : "string",
    "quantity" : 0,
    "price" : 0
  } ]
},
"plan" : {
  "totalCashPrice" : 0,
  "months" : 0,
  "deferredPayment" : true,
  "deposit" : 0,
  "creditLimit" : 0,
  "creditProductCode" : "string",
  "monthlyPayment" : 0,
  "totalCredit" : 0,
  "planEndDate" : "string",
  "monthlyRate" : 0.0
},
"eligibility" : {
  "basicPersonalDetails" : {
    "title" : "string",
    "forename" : "string",
    "surname" : "string",
    "dateOfBirth" : "string"
  },
  "residentialStatus" : "string",

```

```
"currentAddress" : {
    "houseName" : "string",
    "houseNumber" : "string",
    "postCode" : "string",
    "streetName" : "string",
    "district" : "string",
    "town" : "string",
    "county" : "string",
    "timeAtAddress" : 0,
    "isManualEntry" : true
},
"firstPreviousAddress" : {
    "houseName" : "string",
    "houseNumber" : "string",
    "postCode" : "string",
    "streetName" : "string",
    "district" : "string",
    "town" : "string",
    "county" : "string",
    "timeAtAddress" : 0,
    "isManualEntry" : true
},
"secondPreviousAddress" : {
    "houseName" : "string",
    "houseNumber" : "string",
    "postCode" : "string",
    "streetName" : "string",
    "district" : "string",
    "town" : "string",
    "county" : "string",
    "timeAtAddress" : 0,
    "isManualEntry" : true
},
"basicEmployment" : {
    "employmentStatus" : "string",
    "grossAnnualHouseholdIncome" : 0
}
},
"apply" : {
    "extendedPersonalDetails" : {
        "emailAddress" : "string",
        "telephone" : "string",
        "alternativeTelephone" : "string",
        "maritalStatus" : "string",
        "numberOfDependants" : 0
    },
    "bank" : {
        "accountNumber" : "string",
        "sortCode" : "string",
        "yearsAtBank" : 0
    }
},
```

```

"extendedEmployment" : {
    "occupation" : "string",
    "employerName" : "string",
    "employerAddress" : {
        "houseName" : "string",
        "houseNumber" : "32",
        "postCode" : "GU25 4EZ",
        "district" : "string",
        "county" : "Surrey",
        "isManualEntry" : true
    },
    "employedYears" : 0,
    "personalIncome" : 0
},
},
"uru" : {
    "card" : {
        "cardholderName" : "string",
        "cardType" : "string",
        "cardNumber" : "string",
        "expiryDate" : "string",
        "cardSecurityCode" : "string"
    },
    "proofOfIdentity" : {
        "category" : "string"
    }
},
"marketingSettings" : {
    "sms" : true,
    "email" : true,
    "thirdParty" : true
},
"configuration" : {
    "creditLimitNewPlan" : {
        "min" : 0,
        "max" : 0
    },
    "creditLimitRepeatSpend" : {
        "min" : 0,
        "max" : 0
    }
},
"creditProducts" : [ {
    "deferredPaymentProduct" : true,
    "apr" : 0,
    "maxTerm" : 0,
    "minTerm" : 0,
    "offerMonths" : 0,
    "creditProductCode" : "string",
    "monthlyRate" : 0.0,
    "minDepositRate" : 0.0
}
]
}

```

```
    } ]  
}
```

Response 400

```
{  
  "errorResponseId" : "de305d54-75b4-431b-adb2-eb6b9e546013",  
  "errors" : [ {  
    "code" : "javax.validation.constraints.Size",  
    "message" : "invalid length",  
    "property" : "accounts[0].accountHolder.name",  
    "invalidValue" : "67",  
    "attributes" : "object",  
    "exception" : {  
      "category" : "string",  
      "type" : "javax.validation.ConstraintViolationException",  
      "message" : "ServiceLink PLC transaction to acquire APR returned unsuccessful  
result code",  
      "stackTrace" : "Exception in thread \"main\" java.lang.NullPointerException \\\n  
at com.example.myproject.Book.getTitle(Book.java:16) \\\n at  
com.example.myproject.Author.getBookTitles(Author.java:25) \\\n at  
com.example.myproject.Bootstrap.main(Bootstrap.java:14)"  
    }  
  } ]  
}
```

Response 401

```
{  
  "errorResponseId" : "de305d54-75b4-431b-adb2-eb6b9e546013",  
  "errors" : [ {  
    "code" : "javax.validation.constraints.Size",  
    "message" : "invalid length",  
    "property" : "accounts[0].accountHolder.name",  
    "invalidValue" : "67",  
    "attributes" : "object",  
    "exception" : {  
      "category" : "string",  
      "type" : "javax.validation.ConstraintViolationException",  
      "message" : "ServiceLink PLC transaction to acquire APR returned unsuccessful  
result code",  
      "stackTrace" : "Exception in thread \"main\" java.lang.NullPointerException \\\n  
at com.example.myproject.Book.getTitle(Book.java:16) \\\n at  
com.example.myproject.Author.getBookTitles(Author.java:25) \\\n at  
com.example.myproject.Bootstrap.main(Bootstrap.java:14)"  
    }  
  } ]  
}
```

Response 403

```
{  
  "errorResponseId" : "de305d54-75b4-431b-adb2-eb6b9e546013",  
  "errors" : [ {  
    "code" : "javax.validation.constraints.Size",  
    "message" : "invalid length",  
    "property" : "accounts[0].accountHolder.name",  
    "invalidValue" : "67",  
    "attributes" : "object",  
    "exception" : {  
      "category" : "string",  
      "type" : "javax.validation.ConstraintViolationException",  
      "message" : "ServiceLink PLC transaction to acquire APR returned unsuccessful  
result code",  
      "stackTrace" : "Exception in thread \"main\" java.lang.NullPointerException \\\n  
at com.example.myproject.Book.getTitle(Book.java:16) \\\n at  
com.example.myproject.Author.getBookTitles(Author.java:25) \\\n at  
com.example.myproject.Bootstrap.main(Bootstrap.java:14)"  
    }  
  } ]  
}
```

Response 500

```
{  
  "errorResponseId" : "de305d54-75b4-431b-adb2-eb6b9e546013",  
  "errors" : [ {  
    "code" : "javax.validation.constraints.Size",  
    "message" : "invalid length",  
    "property" : "accounts[0].accountHolder.name",  
    "invalidValue" : "67",  
    "attributes" : "object",  
    "exception" : {  
      "category" : "string",  
      "type" : "javax.validation.ConstraintViolationException",  
      "message" : "ServiceLink PLC transaction to acquire APR returned unsuccessful  
result code",  
      "stackTrace" : "Exception in thread \"main\" java.lang.NullPointerException \\\n  
at com.example.myproject.Book.getTitle(Book.java:16) \\\n at  
com.example.myproject.Author.getBookTitles(Author.java:25) \\\n at  
com.example.myproject.Bootstrap.main(Bootstrap.java:14)"  
    }  
  } ]  
}
```

updates all the info in the review step in one go

PUT /application/review

Parameters

Type	Name	Description	Schema	Default
Header	<i>_RequestVerificationToken</i> <i>_required</i>	The CSRF token that is set in the HTML and used in all ajax requests	string	
Header	<i>autoSaveToken</i> <i>required</i>	The cookie that contains the short lived auto save token	string	
Header	<i>blackbox</i> <i>required</i>	Contains hashed blackbox value for device fingerprinting	string	
Header	<i>sessionId</i> <i>required</i>	The cookie that contains the session id	string	
Header	<i>ssoToken</i> <i>optional</i>	The cookie that contains the SSO token set by the OAM	string	
Body	<i>application</i> <i>required</i>		Review	

Responses

HTTP Code	Description	Schema
200	The request was successful. The current state of the application is returned.	State
400	The request failed due to incorrect data that the user sent.	Error
401	The user is not logged in	Error
403	The user is logged in but does not have the correct role to do this call	Error
500	The request failed due to a server runtime error. It's not the user's fault.	Error

Example HTTP request

Request path

"/application/review"

Request header

```
"string"
```

Request body

```
{
  "eligibility" : {
    "basicPersonalDetails" : {
      "title" : "string",
      "forename" : "string",
      "surname" : "string",
      "dateOfBirth" : "string"
    },
    "residentialStatus" : "string",
    "currentAddress" : {
      "houseName" : "string",
      "houseNumber" : "string",
      "postCode" : "string",
      "streetName" : "string",
      "district" : "string",
      "town" : "string",
      "county" : "string",
      "timeAtAddress" : 0,
      "isManualEntry" : true
    },
    "firstPreviousAddress" : {
      "houseName" : "string",
      "houseNumber" : "string",
      "postCode" : "string",
      "streetName" : "string",
      "district" : "string",
      "town" : "string",
      "county" : "string",
      "timeAtAddress" : 0,
      "isManualEntry" : true
    },
    "secondPreviousAddress" : {
      "houseName" : "string",
      "houseNumber" : "string",
      "postCode" : "string",
      "streetName" : "string",
      "district" : "string",
      "town" : "string",
      "county" : "string",
      "timeAtAddress" : 0,
      "isManualEntry" : true
    },
    "basicEmployment" : {
```

```

    "employmentStatus" : "string",
    "grossAnnualHouseholdIncome" : 0
  },
},
"apply" : {
  "extendedPersonalDetails" : {
    "emailAddress" : "string",
    "telephone" : "string",
    "alternativeTelephone" : "string",
    "maritalStatus" : "string",
    "numberOfDependants" : 0
  },
  "bank" : {
    "accountNumber" : "string",
    "sortCode" : "string",
    "yearsAtBank" : 0
  },
  "extendedEmployment" : {
    "occupation" : "string",
    "employerName" : "string",
    "employerAddress" : {
      "houseName" : "string",
      "houseNumber" : "32",
      "postCode" : "GU25 4EZ",
      "district" : "string",
      "county" : "Surrey",
      "isManualEntry" : true
    },
    "employedYears" : 0,
    "personalIncome" : 0
  }
},
"uru" : {
  "card" : {
    "cardholderName" : "string",
    "cardType" : "string",
    "cardNumber" : "string",
    "expiryDate" : "string",
    "cardSecurityCode" : "string"
  },
  "proofOfIdentity" : {
    "category" : "string"
  }
},
"marketingSettings" : {
  "sms" : true,
  "email" : true,
  "thirdParty" : true
},
"deliveryOfGoods" : "string",
"plan" : {

```

```

    "totalCashPrice" : 0,
    "months" : 0,
    "deferredPayment" : true,
    "deposit" : 0,
    "creditLimit" : 0,
    "creditProductCode" : "string",
    "monthlyPayment" : 0,
    "totalCredit" : 0,
    "planEndDate" : "string",
    "monthlyRate" : 0.0
}
}

```

Example HTTP response

Response 200

```
{
  "currentPage" : "string",
  "redirectUrl" : "string",
  "isRepeatSpend" : true,
  "isPaymentPending" : true,
  "isClickAndCollect" : true,
  "authType" : "string",
  "shortContinueLaterToken" : "string",
  "shortContinueLaterTokenAsBarcodeUrl" : "string",
  "longContinueLaterTokenNeedsSecurityCode" : true,
  "matchingCustomers" : [ {
    "id" : "string",
    "fullName" : "string",
    "dateOfBirth" : "string",
    "address" : "string"
  }],
  "existingPlans" : {
    "totalBalance" : 0,
    "balanceClearDate" : "string",
    "startDateOfChart" : "string",
    "graphData" : [ {
      "customTitle" : "string",
      "monthlyPayments" : [ 0 ],
      "futureBalance" : [ 0 ]
    }]
  },
  "basket" : {
    "basketName" : "string",
    "products" : [ {
      "name" : "string",
      "quantity" : 0,
      "price" : 0
    }]
  }
}
```

```
},
"plan" : {
    "totalCashPrice" : 0,
    "months" : 0,
    "deferredPayment" : true,
    "deposit" : 0,
    "creditLimit" : 0,
    "creditProductCode" : "string",
    "monthlyPayment" : 0,
    "totalCredit" : 0,
    "planEndDate" : "string",
    "monthlyRate" : 0.0
},
"eligibility" : {
    "basicPersonalDetails" : {
        "title" : "string",
        "forename" : "string",
        "surname" : "string",
        "dateOfBirth" : "string"
    },
    "residentialStatus" : "string",
    "currentAddress" : {
        "houseName" : "string",
        "houseNumber" : "string",
        "postCode" : "string",
        "streetName" : "string",
        "district" : "string",
        "town" : "string",
        "county" : "string",
        "timeAtAddress" : 0,
        "isManualEntry" : true
    },
    "firstPreviousAddress" : {
        "houseName" : "string",
        "houseNumber" : "string",
        "postCode" : "string",
        "streetName" : "string",
        "district" : "string",
        "town" : "string",
        "county" : "string",
        "timeAtAddress" : 0,
        "isManualEntry" : true
    },
    "secondPreviousAddress" : {
        "houseName" : "string",
        "houseNumber" : "string",
        "postCode" : "string",
        "streetName" : "string",
        "district" : "string",
        "town" : "string",
        "county" : "string",
        "timeAtAddress" : 0
    }
}
```

```
        "timeAtAddress" : 0,
        "isManualEntry" : true
    },
    "basicEmployment" : {
        "employmentStatus" : "string",
        "grossAnnualHouseholdIncome" : 0
    }
},
"apply" : {
    "extendedPersonalDetails" : {
        "emailAddress" : "string",
        "telephone" : "string",
        "alternativeTelephone" : "string",
        "maritalStatus" : "string",
        "numberOfDependants" : 0
    },
    "bank" : {
        "accountNumber" : "string",
        "sortCode" : "string",
        "yearsAtBank" : 0
    },
    "extendedEmployment" : {
        "occupation" : "string",
        "employerName" : "string",
        "employerAddress" : {
            "houseName" : "string",
            "houseNumber" : "32",
            "postCode" : "GU25 4EZ",
            "district" : "string",
            "county" : "Surrey",
            "isManualEntry" : true
        },
        "employedYears" : 0,
        "personalIncome" : 0
    }
},
"uru" : {
    "card" : {
        "cardholderName" : "string",
        "cardType" : "string",
        "cardNumber" : "string",
        "expiryDate" : "string",
        "cardSecurityCode" : "string"
    },
    "proofOfIdentity" : {
        "category" : "string"
    }
},
"marketingSettings" : {
    "sms" : true,
    "email" : true,
```

```

    "thirdParty" : true
  },
  "configuration" : {
    "creditLimitNewPlan" : {
      "min" : 0,
      "max" : 0
    },
    "creditLimitRepeatSpend" : {
      "min" : 0,
      "max" : 0
    }
  },
  "creditProducts" : [ {
    "deferredPaymentProduct" : true,
    "apr" : 0,
    "maxTerm" : 0,
    "minTerm" : 0,
    "offerMonths" : 0,
    "creditProductCode" : "string",
    "monthlyRate" : 0.0,
    "minDepositRate" : 0.0
  } ]
}

```

Response 400

```

{
  "errorResponseId" : "de305d54-75b4-431b-adb2-eb6b9e546013",
  "errors" : [ {
    "code" : "javax.validation.constraints.Size",
    "message" : "invalid length",
    "property" : "accounts[0].accountHolder.name",
    "invalidValue" : "67",
    "attributes" : "object",
    "exception" : {
      "category" : "string",
      "type" : "javax.validation.ConstraintViolationException",
      "message" : "ServiceLink PLC transaction to acquire APR returned unsuccessful result code",
      "stackTrace" : "Exception in thread \"main\" java.lang.NullPointerException \\n at com.example.myproject.Book.getTitle(Book.java:16) \\n at com.example.myproject.Author.getBookTitles(Author.java:25) \\n at com.example.myproject.Bootstrap.main(Bootstrap.java:14)"
    }
  } ]
}

```

Response 401

```
{  
    "errorResponseId" : "de305d54-75b4-431b-adb2-eb6b9e546013",  
    "errors" : [ {  
        "code" : "javax.validation.constraints.Size",  
        "message" : "invalid length",  
        "property" : "accounts[0].accountHolder.name",  
        "invalidValue" : "67",  
        "attributes" : "object",  
        "exception" : {  
            "category" : "string",  
            "type" : "javax.validation.ConstraintViolationException",  
            "message" : "ServiceLink PLC transaction to acquire APR returned unsuccessful  
result code",  
            "stackTrace" : "Exception in thread \"main\" java.lang.NullPointerException \\\n  
at com.example.myproject.Book.getTitle(Book.java:16) \\\n at  
com.example.myproject.Author.getBookTitles(Author.java:25) \\\n at  
com.example.myproject.Bootstrap.main(Bootstrap.java:14)"  
        }  
    } ]  
}
```

Response 403

```
{  
    "errorResponseId" : "de305d54-75b4-431b-adb2-eb6b9e546013",  
    "errors" : [ {  
        "code" : "javax.validation.constraints.Size",  
        "message" : "invalid length",  
        "property" : "accounts[0].accountHolder.name",  
        "invalidValue" : "67",  
        "attributes" : "object",  
        "exception" : {  
            "category" : "string",  
            "type" : "javax.validation.ConstraintViolationException",  
            "message" : "ServiceLink PLC transaction to acquire APR returned unsuccessful  
result code",  
            "stackTrace" : "Exception in thread \"main\" java.lang.NullPointerException \\\n  
at com.example.myproject.Book.getTitle(Book.java:16) \\\n at  
com.example.myproject.Author.getBookTitles(Author.java:25) \\\n at  
com.example.myproject.Bootstrap.main(Bootstrap.java:14)"  
        }  
    } ]  
}
```

Response 500

```
{
  "errorResponseId" : "de305d54-75b4-431b-adb2-eb6b9e546013",
  "errors" : [ {
    "code" : "javax.validation.constraints.Size",
    "message" : "invalid length",
    "property" : "accounts[0].accountHolder.name",
    "invalidValue" : "67",
    "attributes" : "object",
    "exception" : {
      "category" : "string",
      "type" : "javax.validation.ConstraintViolationException",
      "message" : "ServiceLink PLC transaction to acquire APR returned unsuccessful result code",
      "stackTrace" : "Exception in thread \"main\" java.lang.NullPointerException \\n at com.example.myproject.Book.getTitle(Book.java:16) \\n at com.example.myproject.Author.getBookTitles(Author.java:25) \\n at com.example.myproject.Bootstrap.main(Bootstrap.java:14)"
    }
  } ]
}
```

sends the security code that the user had to fill in before he could continue the application

POST /application/securityCode

Parameters

Type	Name	Description	Schema	Default
Header	<i>_RequestVerificationToken</i> <i>_required</i>	The CSRF token that is set in the HTML and used in all ajax requests	string	
Header	<i>autoSaveToken</i> <i>required</i>	The cookie that contains the short lived auto save token	string	
Header	<i>blackbox</i> <i>required</i>	Contains hashed blackbox value for device fingerprinting	string	
Header	<i>sessionId</i> <i>required</i>	The cookie that contains the session id	string	
Header	<i>ssoToken</i> <i>optional</i>	The cookie that contains the SSO token set by the OAM	string	
Body	<i>application</i> <i>required</i>		SecurityCode	

Responses

HTTP Code	Description	Schema
200	The request was successful. The current state of the application is returned.	State
400	The request failed due to incorrect data that the user sent.	Error
401	The user is not logged in	Error
403	The user is logged in but does not have the correct role to do this call	Error
500	The request failed due to a server runtime error. It's not the user's fault.	Error

Example HTTP request

Request path

```
/application/securityCode
```

Request header

```
"string"
```

Request body

```
{
  "code" : "string"
}
```

Example HTTP response

Response 200

```
{
  "currentPage" : "string",
  "redirectUrl" : "string",
  "isRepeatSpend" : true,
  "isPaymentPending" : true,
  "isClickAndCollect" : true,
  "authType" : "string",
  "shortContinueLaterToken" : "string",
  "shortContinueLaterTokenAsBarcodeUrl" : "string",
  "longContinueLaterTokenNeedsSecurityCode" : true,
  "matchingCustomers" : [ {
    "id" : "string",
    "name" : "string",
    "email" : "string",
    "phone" : "string",
    "address" : "string",
    "city" : "string",
    "state" : "string",
    "zip" : "string",
    "country" : "string",
    "lat" : "number",
    "lon" : "number",
    "lastPurchaseDate" : "string",
    "lastPurchaseAmount" : "number",
    "lastPurchaseCategory" : "string",
    "lastPurchaseTime" : "string",
    "lastPurchaseLocation" : "string",
    "lastPurchaseStatus" : "string",
    "lastPurchaseNotes" : "string",
    "lastPurchaseOrder" : "string",
    "lastPurchaseLineItems" : [
      {
        "product" : "string",
        "quantity" : "number",
        "unitPrice" : "number",
        "totalPrice" : "number"
      }
    ],
    "lastPurchaseOrderStatus" : "string",
    "lastPurchaseOrderNotes" : "string",
    "lastPurchaseOrderLineItems" : [
      {
        "product" : "string",
        "quantity" : "number",
        "unitPrice" : "number",
        "totalPrice" : "number"
      }
    ],
    "lastPurchaseOrderLineItemStatus" : "string",
    "lastPurchaseOrderLineItemNotes" : "string"
  } ]
}
```

```

    "fullName" : "string",
    "dateOfBirth" : "string",
    "address" : "string"
} ],
"existingPlans" : {
    "totalBalance" : 0,
    "balanceClearDate" : "string",
    "startDateOfChart" : "string",
    "graphData" : [ {
        "customTitle" : "string",
        "monthlyPayments" : [ 0 ],
        "futureBalance" : [ 0 ]
    } ]
},
"basket" : {
    "basketName" : "string",
    "products" : [ {
        "name" : "string",
        "quantity" : 0,
        "price" : 0
    } ]
},
"plan" : {
    "totalCashPrice" : 0,
    "months" : 0,
    "deferredPayment" : true,
    "deposit" : 0,
    "creditLimit" : 0,
    "creditProductCode" : "string",
    "monthlyPayment" : 0,
    "totalCredit" : 0,
    "planEndDate" : "string",
    "monthlyRate" : 0.0
},
"eligibility" : {
    "basicPersonalDetails" : {
        "title" : "string",
        "forename" : "string",
        "surname" : "string",
        "dateOfBirth" : "string"
    },
    "residentialStatus" : "string",
    "currentAddress" : {
        "houseName" : "string",
        "houseNumber" : "string",
        "postCode" : "string",
        "streetName" : "string",
        "district" : "string",
        "town" : "string",
        "county" : "string",
        "timeAtAddress" : 0
    }
}

```

```
"isManualEntry" : true
},
"firstPreviousAddress" : {
  "houseName" : "string",
  "houseNumber" : "string",
  "postCode" : "string",
  "streetName" : "string",
  "district" : "string",
  "town" : "string",
  "county" : "string",
  "timeAtAddress" : 0,
  "isManualEntry" : true
},
"secondPreviousAddress" : {
  "houseName" : "string",
  "houseNumber" : "string",
  "postCode" : "string",
  "streetName" : "string",
  "district" : "string",
  "town" : "string",
  "county" : "string",
  "timeAtAddress" : 0,
  "isManualEntry" : true
},
"basicEmployment" : {
  "employmentStatus" : "string",
  "grossAnnualHouseholdIncome" : 0
}
},
"apply" : {
  "extendedPersonalDetails" : {
    "emailAddress" : "string",
    "telephone" : "string",
    "alternativeTelephone" : "string",
    "maritalStatus" : "string",
    "numberOfDependants" : 0
  },
  "bank" : {
    "accountNumber" : "string",
    "sortCode" : "string",
    "yearsAtBank" : 0
  },
  "extendedEmployment" : {
    "occupation" : "string",
    "employerName" : "string",
    "employerAddress" : {
      "houseName" : "string",
      "houseNumber" : "32",
      "postCode" : "GU25 4EZ",
      "district" : "string",
      "county" : "Surrey",
    }
  }
}
```

```

    "isManualEntry" : true
  },
  "employedYears" : 0,
  "personalIncome" : 0
}
},
"uru" : {
  "card" : {
    "cardholderName" : "string",
    "cardType" : "string",
    "cardNumber" : "string",
    "expiryDate" : "string",
    "cardSecurityCode" : "string"
  },
  "proofOfIdentity" : {
    "category" : "string"
  }
},
"marketingSettings" : {
  "sms" : true,
  "email" : true,
  "thirdParty" : true
},
"configuration" : {
  "creditLimitNewPlan" : {
    "min" : 0,
    "max" : 0
  },
  "creditLimitRepeatSpend" : {
    "min" : 0,
    "max" : 0
  }
},
"creditProducts" : [ {
  "deferredPaymentProduct" : true,
  "apr" : 0,
  "maxTerm" : 0,
  "minTerm" : 0,
  "offerMonths" : 0,
  "creditProductCode" : "string",
  "monthlyRate" : 0.0,
  "minDepositRate" : 0.0
} ]
}

```

Response 400

```
{
  "errorResponseId" : "de305d54-75b4-431b-adb2-eb6b9e546013",
  "errors" : [ {
    "code" : "javax.validation.constraints.Size",
    "message" : "invalid length",
    "property" : "accounts[0].accountHolder.name",
    "invalidValue" : "67",
    "attributes" : "object",
    "exception" : {
      "category" : "string",
      "type" : "javax.validation.ConstraintViolationException",
      "message" : "ServiceLink PLC transaction to acquire APR returned unsuccessful result code",
      "stackTrace" : "Exception in thread \"main\" java.lang.NullPointerException \\n at com.example.myproject.Book.getTitle(Book.java:16) \\n at com.example.myproject.Author.getBookTitles(Author.java:25) \\n at com.example.myproject.Bootstrap.main(Bootstrap.java:14)"
    }
  } ]
}
```

Response 401

```
{
  "errorResponseId" : "de305d54-75b4-431b-adb2-eb6b9e546013",
  "errors" : [ {
    "code" : "javax.validation.constraints.Size",
    "message" : "invalid length",
    "property" : "accounts[0].accountHolder.name",
    "invalidValue" : "67",
    "attributes" : "object",
    "exception" : {
      "category" : "string",
      "type" : "javax.validation.ConstraintViolationException",
      "message" : "ServiceLink PLC transaction to acquire APR returned unsuccessful result code",
      "stackTrace" : "Exception in thread \"main\" java.lang.NullPointerException \\n at com.example.myproject.Book.getTitle(Book.java:16) \\n at com.example.myproject.Author.getBookTitles(Author.java:25) \\n at com.example.myproject.Bootstrap.main(Bootstrap.java:14)"
    }
  } ]
}
```

Response 403

```
{
  "errorResponseId" : "de305d54-75b4-431b-adb2-eb6b9e546013",
  "errors" : [ {
    "code" : "javax.validation.constraints.Size",
    "message" : "invalid length",
    "property" : "accounts[0].accountHolder.name",
    "invalidValue" : "67",
    "attributes" : "object",
    "exception" : {
      "category" : "string",
      "type" : "javax.validation.ConstraintViolationException",
      "message" : "ServiceLink PLC transaction to acquire APR returned unsuccessful result code",
      "stackTrace" : "Exception in thread \"main\" java.lang.NullPointerException \\n at com.example.myproject.Book.getTitle(Book.java:16) \\n at com.example.myproject.Author.getBookTitles(Author.java:25) \\n at com.example.myproject.Bootstrap.main(Bootstrap.java:14)"
    }
  } ]
}
```

Response 500

```
{
  "errorResponseId" : "de305d54-75b4-431b-adb2-eb6b9e546013",
  "errors" : [ {
    "code" : "javax.validation.constraints.Size",
    "message" : "invalid length",
    "property" : "accounts[0].accountHolder.name",
    "invalidValue" : "67",
    "attributes" : "object",
    "exception" : {
      "category" : "string",
      "type" : "javax.validation.ConstraintViolationException",
      "message" : "ServiceLink PLC transaction to acquire APR returned unsuccessful result code",
      "stackTrace" : "Exception in thread \"main\" java.lang.NullPointerException \\n at com.example.myproject.Book.getTitle(Book.java:16) \\n at com.example.myproject.Author.getBookTitles(Author.java:25) \\n at com.example.myproject.Bootstrap.main(Bootstrap.java:14)"
    }
  } ]
}
```

sends the SMS token challenge to the server

POST /application/sms

Parameters

Type	Name	Description	Schema	Default
Header	<i>_RequestVerificationToken_required</i>	The CSRF token that is set in the HTML and used in all ajax requests	string	
Header	<i>autoSaveToken_required</i>	The cookie that contains the short lived auto save token	string	
Header	<i>blackbox_required</i>	Contains hashed blackbox value for device fingerprinting	string	
Header	<i>sessionId_required</i>	The cookie that contains the session id	string	
Header	<i>ssoToken_optional</i>	The cookie that contains the SSO token set by the OAM	string	
Body	<i>application_required</i>		Sms	

Responses

HTTP Code	Description	Schema
200	The request was successful. The current state of the application is returned.	State
400	The request failed due to incorrect data that the user sent.	Error
401	The user is not logged in	Error
403	The user is logged in but does not have the correct role to do this call	Error
500	The request failed due to a server runtime error. It's not the user's fault.	Error

Example HTTP request

Request path

```
/application/sms"
```

Request header

```
"string"
```

Request body

```
{  
  "token" : "string"  
}
```

Example HTTP response

Response 200

```
{  
  "currentPage" : "string",  
  "redirectUrl" : "string",  
  "isRepeatSpend" : true,  
  "isPaymentPending" : true,  
  "isClickAndCollect" : true,  
  "authType" : "string",  
  "shortContinueLaterToken" : "string",  
  "shortContinueLaterTokenAsBarcodeUrl" : "string",  
  "longContinueLaterTokenNeedsSecurityCode" : true,  
  "matchingCustomers" : [ {  
    "id" : "string",  
    "fullName" : "string",  
    "dateOfBirth" : "string",  
    "address" : "string"  
  } ],  
  "existingPlans" : {  
    "totalBalance" : 0,  
    "balanceClearDate" : "string",  
    "startDateOfChart" : "string",  
    "graphData" : [ {  
      "customTitle" : "string",  
      "monthlyPayments" : [ 0 ],  
      "futureBalance" : [ 0 ]  
    } ]  
  },  
  "basket" : {  
    "basketName" : "string",  
    "products" : [ {  
      "name" : "string",  
      "quantity" : 0,  
      "price" : 0  
    } ]  
  },  
  "plan" : {  
    "totalCashPrice" : 0,  
    "months" : 0,  
    "deferredPayment" : true,  
    "deposit" : 0,  
  }
```

```
"creditLimit" : 0,
"creditProductCode" : "string",
"monthlyPayment" : 0,
"totalCredit" : 0,
"planEndDate" : "string",
"monthlyRate" : 0.0
},
"eligibility" : {
  "basicPersonalDetails" : {
    "title" : "string",
    "forename" : "string",
    "surname" : "string",
    "dateOfBirth" : "string"
  },
  "residentialStatus" : "string",
  "currentAddress" : {
    "houseName" : "string",
    "houseNumber" : "string",
    "postCode" : "string",
    "streetName" : "string",
    "district" : "string",
    "town" : "string",
    "county" : "string",
    "timeAtAddress" : 0,
    "isManualEntry" : true
  },
  "firstPreviousAddress" : {
    "houseName" : "string",
    "houseNumber" : "string",
    "postCode" : "string",
    "streetName" : "string",
    "district" : "string",
    "town" : "string",
    "county" : "string",
    "timeAtAddress" : 0,
    "isManualEntry" : true
  },
  "secondPreviousAddress" : {
    "houseName" : "string",
    "houseNumber" : "string",
    "postCode" : "string",
    "streetName" : "string",
    "district" : "string",
    "town" : "string",
    "county" : "string",
    "timeAtAddress" : 0,
    "isManualEntry" : true
  },
  "basicEmployment" : {
    "employmentStatus" : "string",
    "grossAnnualHouseholdIncome" : 0
```

```
        }
    },
    "apply" : {
        "extendedPersonalDetails" : {
            "emailAddress" : "string",
            "telephone" : "string",
            "alternativeTelephone" : "string",
            "maritalStatus" : "string",
            "numberOfDependants" : 0
        },
        "bank" : {
            "accountNumber" : "string",
            "sortCode" : "string",
            "yearsAtBank" : 0
        },
        "extendedEmployment" : {
            "occupation" : "string",
            "employerName" : "string",
            "employerAddress" : {
                "houseName" : "string",
                "houseNumber" : "32",
                "postCode" : "GU25 4EZ",
                "district" : "string",
                "county" : "Surrey",
                "isManualEntry" : true
            },
            "employedYears" : 0,
            "personalIncome" : 0
        }
    },
    "uru" : {
        "card" : {
            "cardholderName" : "string",
            "cardType" : "string",
            "cardNumber" : "string",
            "expiryDate" : "string",
            "cardSecurityCode" : "string"
        },
        "proofOfIdentity" : {
            "category" : "string"
        }
    },
    "marketingSettings" : {
        "sms" : true,
        "email" : true,
        "thirdParty" : true
    },
    "configuration" : {
        "creditLimitNewPlan" : {
            "min" : 0,
            "max" : 0
        }
    }
}
```

```

},
"creditLimitRepeatSpend" : {
    "min" : 0,
    "max" : 0
}
},
"creditProducts" : [ {
    "deferredPaymentProduct" : true,
    "apr" : 0,
    "maxTerm" : 0,
    "minTerm" : 0,
    "offerMonths" : 0,
    "creditProductCode" : "string",
    "monthlyRate" : 0.0,
    "minDepositRate" : 0.0
} ]
}

```

Response 400

```

{
    "errorResponseId" : "de305d54-75b4-431b-adb2-eb6b9e546013",
    "errors" : [ {
        "code" : "javax.validation.constraints.Size",
        "message" : "invalid length",
        "property" : "accounts[0].accountHolder.name",
        "invalidValue" : "67",
        "attributes" : "object",
        "exception" : {
            "category" : "string",
            "type" : "javax.validation.ConstraintViolationException",
            "message" : "ServiceLink PLC transaction to acquire APR returned unsuccessful result code",
            "stackTrace" : "Exception in thread \"main\" java.lang.NullPointerException \\n at com.example.myproject.Book.getTitle(Book.java:16) \\n at com.example.myproject.Author.getBookTitles(Author.java:25) \\n at com.example.myproject.Bootstrap.main(Bootstrap.java:14)"
        }
    } ]
}

```

Response 401

```
{  
    "errorResponseId" : "de305d54-75b4-431b-adb2-eb6b9e546013",  
    "errors" : [ {  
        "code" : "javax.validation.constraints.Size",  
        "message" : "invalid length",  
        "property" : "accounts[0].accountHolder.name",  
        "invalidValue" : "67",  
        "attributes" : "object",  
        "exception" : {  
            "category" : "string",  
            "type" : "javax.validation.ConstraintViolationException",  
            "message" : "ServiceLink PLC transaction to acquire APR returned unsuccessful  
result code",  
            "stackTrace" : "Exception in thread \"main\" java.lang.NullPointerException \\\n  
at com.example.myproject.Book.getTitle(Book.java:16) \\\n at  
com.example.myproject.Author.getBookTitles(Author.java:25) \\\n at  
com.example.myproject.Bootstrap.main(Bootstrap.java:14)"  
        }  
    } ]  
}
```

Response 403

```
{  
    "errorResponseId" : "de305d54-75b4-431b-adb2-eb6b9e546013",  
    "errors" : [ {  
        "code" : "javax.validation.constraints.Size",  
        "message" : "invalid length",  
        "property" : "accounts[0].accountHolder.name",  
        "invalidValue" : "67",  
        "attributes" : "object",  
        "exception" : {  
            "category" : "string",  
            "type" : "javax.validation.ConstraintViolationException",  
            "message" : "ServiceLink PLC transaction to acquire APR returned unsuccessful  
result code",  
            "stackTrace" : "Exception in thread \"main\" java.lang.NullPointerException \\\n  
at com.example.myproject.Book.getTitle(Book.java:16) \\\n at  
com.example.myproject.Author.getBookTitles(Author.java:25) \\\n at  
com.example.myproject.Bootstrap.main(Bootstrap.java:14)"  
        }  
    } ]  
}
```

Response 500

```
{
  "errorResponseId" : "de305d54-75b4-431b-adb2-eb6b9e546013",
  "errors" : [ {
    "code" : "javax.validation.constraints.Size",
    "message" : "invalid length",
    "property" : "accounts[0].accountHolder.name",
    "invalidValue" : "67",
    "attributes" : "object",
    "exception" : {
      "category" : "string",
      "type" : "javax.validation.ConstraintViolationException",
      "message" : "ServiceLink PLC transaction to acquire APR returned unsuccessful result code",
      "stackTrace" : "Exception in thread \"main\" java.lang.NullPointerException \\n at com.example.myproject.Book.getTitle(Book.java:16) \\n at com.example.myproject.Author.getBookTitles(Author.java:25) \\n at com.example.myproject.Bootstrap.main(Bootstrap.java:14)"
    }
  } ]
}
```

updates the uru step information

PUT /application/uru

Parameters

Type	Name	Description	Schema	Default
Header	<i>_RequestVerificationToken</i> <i>_required</i>	The CSRF token that is set in the HTML and used in all ajax requests	string	
Header	<i>autoSaveToken</i> <i>required</i>	The cookie that contains the short lived auto save token	string	
Header	<i>blackbox</i> <i>required</i>	Contains hashed blackbox value for device fingerprinting	string	
Header	<i>sessionId</i> <i>required</i>	The cookie that contains the session id	string	
Header	<i>ssoToken</i> <i>optional</i>	The cookie that contains the SSO token set by the OAM	string	
Body	<i>application</i> <i>required</i>		Uru	

Responses

HTTP Code	Description	Schema
200	The request was successful. The current state of the application is returned.	State
400	The request failed due to incorrect data that the user sent.	Error
401	The user is not logged in	Error
403	The user is logged in but does not have the correct role to do this call	Error
500	The request failed due to a server runtime error. It's not the user's fault.	Error

Example HTTP request

Request path

```
/application/uru"
```

Request header

```
"string"
```

Request body

```
{
  "card" : {
    "cardholderName" : "string",
    "cardType" : "string",
    "cardNumber" : "string",
    "expiryDate" : "string",
    "cardSecurityCode" : "string"
  },
  "proofOfIdentity" : {
    "category" : "string"
  }
}
```

Example HTTP response

Response 200

```
{
  "currentPage" : "string",
  "redirectUrl" : "string",
```

```

"isRepeatSpend" : true,
"isPaymentPending" : true,
"isClickAndCollect" : true,
"authType" : "string",
"shortContinueLaterToken" : "string",
"shortContinueLaterTokenAsBarcodeUrl" : "string",
"longContinueLaterTokenNeedsSecurityCode" : true,
"matchingCustomers" : [ {
  "id" : "string",
  "fullName" : "string",
  "dateOfBirth" : "string",
  "address" : "string"
} ],
"existingPlans" : {
  "totalBalance" : 0,
  "balanceClearDate" : "string",
  "startDateOfChart" : "string",
  "graphData" : [ {
    "customTitle" : "string",
    "monthlyPayments" : [ 0 ],
    "futureBalance" : [ 0 ]
  } ]
},
"basket" : {
  "basketName" : "string",
  "products" : [ {
    "name" : "string",
    "quantity" : 0,
    "price" : 0
  } ]
},
"plan" : {
  "totalCashPrice" : 0,
  "months" : 0,
  "deferredPayment" : true,
  "deposit" : 0,
  "creditLimit" : 0,
  "creditProductCode" : "string",
  "monthlyPayment" : 0,
  "totalCredit" : 0,
  "planEndDate" : "string",
  "monthlyRate" : 0.0
},
"eligibility" : {
  "basicPersonalDetails" : {
    "title" : "string",
    "forename" : "string",
    "surname" : "string",
    "dateOfBirth" : "string"
  },
  "residentialStatus" : "string",

```

```

"currentAddress" : {
    "houseName" : "string",
    "houseNumber" : "string",
    "postCode" : "string",
    "streetName" : "string",
    "district" : "string",
    "town" : "string",
    "county" : "string",
    "timeAtAddress" : 0,
    "isManualEntry" : true
},
"firstPreviousAddress" : {
    "houseName" : "string",
    "houseNumber" : "string",
    "postCode" : "string",
    "streetName" : "string",
    "district" : "string",
    "town" : "string",
    "county" : "string",
    "timeAtAddress" : 0,
    "isManualEntry" : true
},
"secondPreviousAddress" : {
    "houseName" : "string",
    "houseNumber" : "string",
    "postCode" : "string",
    "streetName" : "string",
    "district" : "string",
    "town" : "string",
    "county" : "string",
    "timeAtAddress" : 0,
    "isManualEntry" : true
},
"basicEmployment" : {
    "employmentStatus" : "string",
    "grossAnnualHouseholdIncome" : 0
}
},
"apply" : {
    "extendedPersonalDetails" : {
        "emailAddress" : "string",
        "telephone" : "string",
        "alternativeTelephone" : "string",
        "maritalStatus" : "string",
        "numberOfDependants" : 0
    },
    "bank" : {
        "accountNumber" : "string",
        "sortCode" : "string",
        "yearsAtBank" : 0
    }
},

```

```

"extendedEmployment" : {
    "occupation" : "string",
    "employerName" : "string",
    "employerAddress" : {
        "houseName" : "string",
        "houseNumber" : "32",
        "postCode" : "GU25 4EZ",
        "district" : "string",
        "county" : "Surrey",
        "isManualEntry" : true
    },
    "employedYears" : 0,
    "personalIncome" : 0
},
},
"uru" : {
    "card" : {
        "cardholderName" : "string",
        "cardType" : "string",
        "cardNumber" : "string",
        "expiryDate" : "string",
        "cardSecurityCode" : "string"
    },
    "proofOfIdentity" : {
        "category" : "string"
    }
},
"marketingSettings" : {
    "sms" : true,
    "email" : true,
    "thirdParty" : true
},
"configuration" : {
    "creditLimitNewPlan" : {
        "min" : 0,
        "max" : 0
    },
    "creditLimitRepeatSpend" : {
        "min" : 0,
        "max" : 0
    }
},
"creditProducts" : [ {
    "deferredPaymentProduct" : true,
    "apr" : 0,
    "maxTerm" : 0,
    "minTerm" : 0,
    "offerMonths" : 0,
    "creditProductCode" : "string",
    "monthlyRate" : 0.0,
    "minDepositRate" : 0.0
}
]
}

```

```
    } ]  
}
```

Response 400

```
{  
  "errorResponseId" : "de305d54-75b4-431b-adb2-eb6b9e546013",  
  "errors" : [ {  
    "code" : "javax.validation.constraints.Size",  
    "message" : "invalid length",  
    "property" : "accounts[0].accountHolder.name",  
    "invalidValue" : "67",  
    "attributes" : "object",  
    "exception" : {  
      "category" : "string",  
      "type" : "javax.validation.ConstraintViolationException",  
      "message" : "ServiceLink PLC transaction to acquire APR returned unsuccessful  
result code",  
      "stackTrace" : "Exception in thread \"main\" java.lang.NullPointerException \\\n  
at com.example.myproject.Book.getTitle(Book.java:16) \\\n at  
com.example.myproject.Author.getBookTitles(Author.java:25) \\\n at  
com.example.myproject.Bootstrap.main(Bootstrap.java:14)"  
    }  
  } ]  
}
```

Response 401

```
{  
  "errorResponseId" : "de305d54-75b4-431b-adb2-eb6b9e546013",  
  "errors" : [ {  
    "code" : "javax.validation.constraints.Size",  
    "message" : "invalid length",  
    "property" : "accounts[0].accountHolder.name",  
    "invalidValue" : "67",  
    "attributes" : "object",  
    "exception" : {  
      "category" : "string",  
      "type" : "javax.validation.ConstraintViolationException",  
      "message" : "ServiceLink PLC transaction to acquire APR returned unsuccessful  
result code",  
      "stackTrace" : "Exception in thread \"main\" java.lang.NullPointerException \\\n  
at com.example.myproject.Book.getTitle(Book.java:16) \\\n at  
com.example.myproject.Author.getBookTitles(Author.java:25) \\\n at  
com.example.myproject.Bootstrap.main(Bootstrap.java:14)"  
    }  
  } ]  
}
```

Response 403

```
{  
  "errorResponseId" : "de305d54-75b4-431b-adb2-eb6b9e546013",  
  "errors" : [ {  
    "code" : "javax.validation.constraints.Size",  
    "message" : "invalid length",  
    "property" : "accounts[0].accountHolder.name",  
    "invalidValue" : "67",  
    "attributes" : "object",  
    "exception" : {  
      "category" : "string",  
      "type" : "javax.validation.ConstraintViolationException",  
      "message" : "ServiceLink PLC transaction to acquire APR returned unsuccessful  
result code",  
      "stackTrace" : "Exception in thread \"main\" java.lang.NullPointerException \\\n  
at com.example.myproject.Book.getTitle(Book.java:16) \\\n at  
com.example.myproject.Author.getBookTitles(Author.java:25) \\\n at  
com.example.myproject.Bootstrap.main(Bootstrap.java:14)"  
    }  
  } ]  
}
```

Response 500

```
{  
  "errorResponseId" : "de305d54-75b4-431b-adb2-eb6b9e546013",  
  "errors" : [ {  
    "code" : "javax.validation.constraints.Size",  
    "message" : "invalid length",  
    "property" : "accounts[0].accountHolder.name",  
    "invalidValue" : "67",  
    "attributes" : "object",  
    "exception" : {  
      "category" : "string",  
      "type" : "javax.validation.ConstraintViolationException",  
      "message" : "ServiceLink PLC transaction to acquire APR returned unsuccessful  
result code",  
      "stackTrace" : "Exception in thread \"main\" java.lang.NullPointerException \\\n  
at com.example.myproject.Book.getTitle(Book.java:16) \\\n at  
com.example.myproject.Author.getBookTitles(Author.java:25) \\\n at  
com.example.myproject.Bootstrap.main(Bootstrap.java:14)"  
    }  
  } ]  
}
```

**Send the URU information for the repeat spend URU post review step.
Differs from the /uru endpoint in that it does not include the proofOfId information**

PUT /application/uruRepeatSpend

Parameters

Type	Name	Description	Schema	Default
Header	<i>_RequestVerificationToken_required</i>	The CSRF token that is set in the HTML and used in all ajax requests	string	
Header	<i>autoSaveToken</i>	The cookie that contains the short lived auto save token	string	
Header	<i>blackbox</i>	Contains hashed blackbox value for device fingerprinting	string	
Header	<i>sessionId</i>	The cookie that contains the session id	string	
Header	<i>ssoToken</i>	The cookie that contains the SSO token set by the OAM	string	
Body	<i>application</i>		Card	

Responses

HTTP Code	Description	Schema
200	The request was successful. The current state of the application is returned.	State
400	The request failed due to incorrect data that the user sent.	Error
401	The user is not logged in	Error
403	The user is logged in but does not have the correct role to do this call	Error
500	The request failed due to a server runtime error. It's not the user's fault.	Error

Example HTTP request

Request path

```
"/application/uruRepeatSpend"
```

Request header

```
"string"
```

Request body

```
{
  "cardholderName" : "string",
  "cardType" : "string",
  "cardNumber" : "string",
  "expiryDate" : "string",
  "cardSecurityCode" : "string"
}
```

Example HTTP response

Response 200

```
{
  "currentPage" : "string",
  "redirectUrl" : "string",
  "isRepeatSpend" : true,
  "isPaymentPending" : true,
  "isClickAndCollect" : true,
  "authType" : "string",
  "shortContinueLaterToken" : "string",
  "shortContinueLaterTokenAsBarcodeUrl" : "string",
  "longContinueLaterTokenNeedsSecurityCode" : true,
  "matchingCustomers" : [ {
    "id" : "string",
    "fullName" : "string",
    "dateOfBirth" : "string",
    "address" : "string"
  }],
  "existingPlans" : {
    "totalBalance" : 0,
    "balanceClearDate" : "string",
    "startDateOfChart" : "string",
    "graphData" : [ {
      "customTitle" : "string",
      "monthlyPayments" : [ 0 ],
      "futureBalance" : [ 0 ]
    }]
  },
  "basket" : {
```

```

"basketName" : "string",
"products" : [ {
  "name" : "string",
  "quantity" : 0,
  "price" : 0
} ],
},
"plan" : {
  "totalCashPrice" : 0,
  "months" : 0,
  "deferredPayment" : true,
  "deposit" : 0,
  "creditLimit" : 0,
  "creditProductCode" : "string",
  "monthlyPayment" : 0,
  "totalCredit" : 0,
  "planEndDate" : "string",
  "monthlyRate" : 0.0
},
"eligibility" : {
  "basicPersonalDetails" : {
    "title" : "string",
    "forename" : "string",
    "surname" : "string",
    "dateOfBirth" : "string"
  },
  "residentialStatus" : "string",
  "currentAddress" : {
    "houseName" : "string",
    "houseNumber" : "string",
    "postCode" : "string",
    "streetName" : "string",
    "district" : "string",
    "town" : "string",
    "county" : "string",
    "timeAtAddress" : 0,
    "isManualEntry" : true
  },
  "firstPreviousAddress" : {
    "houseName" : "string",
    "houseNumber" : "string",
    "postCode" : "string",
    "streetName" : "string",
    "district" : "string",
    "town" : "string",
    "county" : "string",
    "timeAtAddress" : 0,
    "isManualEntry" : true
  },
  "secondPreviousAddress" : {
    "houseName" : "string",

```

```

    "houseNumber" : "string",
    "postCode" : "string",
    "streetName" : "string",
    "district" : "string",
    "town" : "string",
    "county" : "string",
    "timeAtAddress" : 0,
    "isManualEntry" : true
  },
  "basicEmployment" : {
    "employmentStatus" : "string",
    "grossAnnualHouseholdIncome" : 0
  }
},
"apply" : {
  "extendedPersonalDetails" : {
    "emailAddress" : "string",
    "telephone" : "string",
    "alternativeTelephone" : "string",
    "maritalStatus" : "string",
    "numberOfDependants" : 0
  },
  "bank" : {
    "accountNumber" : "string",
    "sortCode" : "string",
    "yearsAtBank" : 0
  },
  "extendedEmployment" : {
    "occupation" : "string",
    "employerName" : "string",
    "employerAddress" : {
      "houseName" : "string",
      "houseNumber" : "32",
      "postCode" : "GU25 4EZ",
      "district" : "string",
      "county" : "Surrey",
      "isManualEntry" : true
    },
    "employedYears" : 0,
    "personalIncome" : 0
  }
},
"urru" : {
  "card" : {
    "cardholderName" : "string",
    "cardType" : "string",
    "cardNumber" : "string",
    "expiryDate" : "string",
    "cardSecurityCode" : "string"
  },
  "proofOfIdentity" : {

```

```
        "category" : "string"
    }
},
"marketingSettings" : {
    "sms" : true,
    "email" : true,
    "thirdParty" : true
},
"configuration" : {
    "creditLimitNewPlan" : {
        "min" : 0,
        "max" : 0
    },
    "creditLimitRepeatSpend" : {
        "min" : 0,
        "max" : 0
    }
},
"creditProducts" : [ {
    "deferredPaymentProduct" : true,
    "apr" : 0,
    "maxTerm" : 0,
    "minTerm" : 0,
    "offerMonths" : 0,
    "creditProductCode" : "string",
    "monthlyRate" : 0.0,
    "minDepositRate" : 0.0
} ]
}
}
```

Response 400

```
{
  "errorResponseId" : "de305d54-75b4-431b-adb2-eb6b9e546013",
  "errors" : [ {
    "code" : "javax.validation.constraints.Size",
    "message" : "invalid length",
    "property" : "accounts[0].accountHolder.name",
    "invalidValue" : "67",
    "attributes" : "object",
    "exception" : {
      "category" : "string",
      "type" : "javax.validation.ConstraintViolationException",
      "message" : "ServiceLink PLC transaction to acquire APR returned unsuccessful result code",
      "stackTrace" : "Exception in thread \"main\" java.lang.NullPointerException \\n at com.example.myproject.Book.getTitle(Book.java:16) \\n at com.example.myproject.Author.getBookTitles(Author.java:25) \\n at com.example.myproject.Bootstrap.main(Bootstrap.java:14)"
    }
  } ]
}
```

Response 401

```
{
  "errorResponseId" : "de305d54-75b4-431b-adb2-eb6b9e546013",
  "errors" : [ {
    "code" : "javax.validation.constraints.Size",
    "message" : "invalid length",
    "property" : "accounts[0].accountHolder.name",
    "invalidValue" : "67",
    "attributes" : "object",
    "exception" : {
      "category" : "string",
      "type" : "javax.validation.ConstraintViolationException",
      "message" : "ServiceLink PLC transaction to acquire APR returned unsuccessful result code",
      "stackTrace" : "Exception in thread \"main\" java.lang.NullPointerException \\n at com.example.myproject.Book.getTitle(Book.java:16) \\n at com.example.myproject.Author.getBookTitles(Author.java:25) \\n at com.example.myproject.Bootstrap.main(Bootstrap.java:14)"
    }
  } ]
}
```

Response 403

```
{
  "errorResponseId" : "de305d54-75b4-431b-adb2-eb6b9e546013",
  "errors" : [ {
    "code" : "javax.validation.constraints.Size",
    "message" : "invalid length",
    "property" : "accounts[0].accountHolder.name",
    "invalidValue" : "67",
    "attributes" : "object",
    "exception" : {
      "category" : "string",
      "type" : "javax.validation.ConstraintViolationException",
      "message" : "ServiceLink PLC transaction to acquire APR returned unsuccessful result code",
      "stackTrace" : "Exception in thread \"main\" java.lang.NullPointerException \\n at com.example.myproject.Book.getTitle(Book.java:16) \\n at com.example.myproject.Author.getBookTitles(Author.java:25) \\n at com.example.myproject.Bootstrap.main(Bootstrap.java:14)"
    }
  } ]
}
```

Response 500

```
{
  "errorResponseId" : "de305d54-75b4-431b-adb2-eb6b9e546013",
  "errors" : [ {
    "code" : "javax.validation.constraints.Size",
    "message" : "invalid length",
    "property" : "accounts[0].accountHolder.name",
    "invalidValue" : "67",
    "attributes" : "object",
    "exception" : {
      "category" : "string",
      "type" : "javax.validation.ConstraintViolationException",
      "message" : "ServiceLink PLC transaction to acquire APR returned unsuccessful result code",
      "stackTrace" : "Exception in thread \"main\" java.lang.NullPointerException \\n at com.example.myproject.Book.getTitle(Book.java:16) \\n at com.example.myproject.Author.getBookTitles(Author.java:25) \\n at com.example.myproject.Bootstrap.main(Bootstrap.java:14)"
    }
  } ]
}
```

Definitions

Address

Contains a British address. Either houseName or houseNumber is required

Name	Description	Schema
county required	Maximal length : 28 Example : "Surrey"	string
district required	Maximal length : 28 Example : "string"	string
houseName optional	Maximal length : 100 Example : "string"	string
houseNumber optional	Maximal length : 10 Example : "32"	string
isManualEntr y required	Example : true	boolean
postCode required	Maximal length : 8 Example : "GU25 4EZ"	string

AddressMatch

Name	Description	Schema
address required	Example : "Address"	Address
hasAddressMa tch required	Example : true	boolean
partialAddres ses required	Array Of Address Summary Example : ["string"]	< string > array

AddressSearch

Name	Description	Schema
addressLines required	Array Of Address line values, excluding postcode Example : ["string"]	< string > array
postCode required	Example : "string"	string

Apply

Name	Description	Schema
bank required	Example : "Bank"	Bank
extendedEmployment required	Example : "ExtendedEmployment"	ExtendedEmployment
extendedPersonalDetails required	Example : "ExtendedPersonalDetails"	ExtendedPersonalDetails

Bank

Name	Description	Schema
accountNumber required	Maximal length : 8 Example : "string"	string
sortCode required	Maximal length : 8 Example : "string"	string
yearsAtBank required	Example : 0	integer(int32)

BasicEmployment

Name	Description	Schema
employmentStatus required	Example : "string"	enum (Full Time, Part Time, Self Employed, Retired, Home Maker, Disability Allowance, Student, Unemployed)
grossAnnualHouseholdIncome required	Example : 0	integer(int32)

BasicPersonalDetails

Name	Description	Schema
dateOfBirth <i>required</i>	Example : "string"	string(date)
forename <i>required</i>	Maximal length : 25 Example : "string"	string
surname <i>required</i>	Maximal length : 30 Example : "string"	string
title <i>required</i>	Example : "string"	enum (Mr, Mrs, Miss, Ms, Dr, Rev, Other)

Basket

Name	Description	Schema
basketName <i>required</i>	Maximal length : 100 Example : "string"	string
products <i>optional</i>	Example : ["Product"]	< Product > array

Card

Name	Description	Schema
cardNumber <i>required</i>	Maximal length : 19 Example : "string"	string
cardSecurityCode <i>required</i>	Maximal length : 5 Example : "string"	string
cardType <i>required</i>	Example : "string"	enum (Visa Credit, Visa Debit, MasterCard, Solo, Visa Electron, MasterCard Debit, American Express, Maestro)
cardholderName <i>required</i>	Maximal length : 30 Example : "string"	string
expiryDate <i>required</i>	Maximal length : 7 Example : "string"	string

Configuration

Contains all the configuration settings for apply. Will only be used on apply startup, changing these

settings halfway through apply will not have any effect.

Name	Description	Schema
creditLimitNewPlan <i>optional</i>	The minimum and maximum value for the requested credit in cents in the case of a new application. Excluding the deposit. Example : "Range"	Range
creditLimitRepeatSpend <i>optional</i>	The minimum and maximum value for the requested credit in cents in the case of a repeat spend. Excluding the deposit. The maximum is equal to credit limit - outstanding credit. Example : "Range"	Range

ContinueLater

Either emailAddress or telephone is required.

Name	Description	Schema
code <i>optional</i>	Maximal length : 6 Example : "string"	string
emailAddress <i>optional</i>	Maximal length : 60 Example : "string"	string
telephone <i>optional</i>	Maximal length : 13 Example : "string"	string

CreditProduct

Contains all the configuration settings for apply. Will only be used on apply startup, changing these settings halfway through apply will not have any effect.

Name	Description	Schema
apr <i>optional</i>	The APR percentage x 100, so the value 1990 means 19.90% Example : 0	integer(int32)
creditProductCode <i>optional</i>	The unique product code to identify the product. Example : "string"	string
deferredPaymentProduct <i>optional</i>	Indication whether the product is a deferred payment product. Example : true	boolean
maxTerm <i>optional</i>	The maximum term for the product. It will be used for the slider range. Example : 0	integer(int32)

Name	Description	Schema
minDepositRate <i>optional</i>	The minimum required deposit expressed as a rate calculated based on the totalCashPrice in floating point notation. For example 10.5 means a required minimum deposit of 10.5% of the totalCashPrice. Example : <code>0.0</code>	number(float)
minTerm <i>optional</i>	The minimum term for the product. It will be used for the slider range. Example : <code>0</code>	integer(int32)
monthlyRate <i>optional</i>	The monthly rate (calculated based on the APR) in floating point notation. For example 0.015238936 Example : <code>0.0</code>	number(float)
offerMonths <i>optional</i>	The number of months which will be used in case of deferred payment. One product should have 0 value. Example : <code>0</code>	integer(int32)

CustomerMatch

Name	Description	Schema
address <i>required</i>	A formatted string containing the full address. It will be rendered as is. Example : <code>"string"</code>	string
dateOfBirth <i>required</i>	A formatted string containing the birthdate. It will be rendered as is. Example : <code>"string"</code>	string
fullName <i>required</i>	A formatted string containing the full name. It will be rendered as is. Example : <code>"string"</code>	string
id <i>required</i>	unique identifier for this match. Example : <code>"string"</code>	string

Eligibility

Name	Description	Schema
basicEmployment <i>required</i>	Example : <code>"BasicEmployment"</code>	BasicEmployment
basicPersonalDetails <i>required</i>	Example : <code>"BasicPersonalDetails"</code>	BasicPersonalDetails

Name	Description	Schema
currentAddress <i>required</i>	Example : "PrivateAddress"	PrivateAddress
firstPreviousAddress <i>optional</i>	Example : "PrivateAddress"	PrivateAddress
residentialStatus <i>required</i>	Example : "string"	enum (Owner, Tenant Furnished, Tenant Unfurnished, Living With Parent)
secondPreviousAddress <i>optional</i>	Example : "PrivateAddress"	PrivateAddress

Error

Name	Description	Schema
errorResponseId <i>optional</i>	An optional unique id (UUID) which can be used for finding exceptions back in the log file on the server Maximal length : 100 Example : "de305d54-75b4-431b-adb2-eb6b9e546013"	string
errors <i>required</i>	List of all the errors that occurred Example : ["ErrorItem"]	< ErrorItem > array

ErrorException

The server side technical exception details meant for debugging, not for presentation to the user. It should only be include in the dev environment

Name	Description	Schema
category <i>required</i>	See http://docs.oracle.com/javaee/6/tutorial/doc/bnbpj.html Example : "string"	enum (system, application)
message <i>required</i>	The server exception message Example : "ServiceLink PLC transaction to acquire APR returned unsuccessful result code"	string
stackTrace <i>required</i>	The server stack trace. Example : "Exception in thread \"main\" java.lang.NullPointerException \\n at com.example.myproject.Book.getTitle(Book.java:16) \\n at com.example.myproject.Author.getBookTitles(Author.java:25) \\n at com.example.myproject.Bootstrap.main(Bootstrap.java:14)"	string

Name	Description	Schema
type <i>required</i>	The exception type of the server exception Example : "javax.validation.ConstraintViolationException"	string

ErrorItem

Name	Description	Schema
attributes <i>optional</i>	Key/value pairs that give additional information of the error that occurred. It can be used to fill in the placeholders of the translation in the language pack. Example : "object"	object
code <i>required</i>	A unique code that identifies this error. It can also be used as the translation key in a language pack. Example : "javax.validation.constraints.Size"	string
exception <i>optional</i>	Example : "ErrorException"	ErrorException
invalidValue <i>optional</i>	The value of the property that resulted in this error. Most likely a String and it's up to the application to format this as needed. Meant for debugging purposes only as the original values is still available in the client that made the request. Example : "67"	string
message <i>required</i>	A human readable message for debugging. Ideally not meant for presentation to the end user. Example : "invalid length"	string
property <i>optional</i>	The name of a property that the client understands and can use to pinpoint the origin of the error. For instance a request parameter or JSON field that was provided in the request. Example : "accounts[0].accountHolder.name"	string

ExistingPlanGraphData

Name	Description	Schema
customTitle <i>required</i>	Example : "string"	string
futureBalance <i>required</i>	Example : [0]	< integer(int32) > array
monthlyPayments <i>required</i>	Example : [0]	< integer(int32) > array

ExistingPlans

Name	Description	Schema
balanceClearDate required	Example : "string"	string(date)
graphData required	Example : ["ExistingPlanGraphData"]	< ExistingPlanGraphData > array
startDateOfChart required	Example : "string"	string(date)
totalBalance required	The current outstanding debt when taking all plans into account. Example : 0	integer(int32)

ExtendedEmployment

Name	Description	Schema
employedYears required	Example : 0	integer(int32)
employerAddress required	Example : "Address"	Address
employerName required	Maximal length : 60 Example : "string"	string
occupation required	Example : "string"	enum (Agricultural, Civil Service, Clergy, Emergency/Medical Services, Financial/Insurance/Banking, Legal, Manual/Factory Worker, Military, Office Worker, Other Professional/Managerial, Retail, Skilled Tradesmen, Temporary Staff)
personalIncome optional	Example : 0	integer(int32)

ExtendedPersonalDetails

Name	Description	Schema
alternativeTel ephone <i>required</i>	Maximal length : 13 Example : "string"	string
emailAddress <i>required</i>	Maximal length : 60 Example : "string"	string
maritalStatus <i>required</i>	Example : "string"	enum (Married / Civil partnership, Single, Widowed, Divorced)
numberOfDep endants <i>required</i>	Example : 0	integer(int32)
telephone <i>required</i>	Maximal length : 13 Example : "string"	string

MarketingSettings

Name	Description	Schema
email <i>required</i>	Example : true	boolean
sms <i>required</i>	Example : true	boolean
thirdParty <i>required</i>	Example : true	boolean

Plan

Name	Description	Schema
creditLimit <i>required</i>	this field is required in the case of repeat spend and after the review step in the case of a new application. Otherwise it is null Example : 0	integer(int32)
creditProduct Code <i>required</i>	The unique product code to identify the product. Example : "string"	string
deferredPaym ent <i>required</i>	Example : true	boolean

Name	Description	Schema
deposit required	Example : 0	integer(int32)
monthlyPayment optional	Monthly installment amount Example : 0	integer(int32)
monthlyRate optional	The monthly rate (calculated based on the APR) in floating point notation. For example 0.015238936 Example : 0.0	number(float)
months required	Example : 0	integer(int32)
planEndDate optional	A formatted string containing the plan end date. Example : "string"	string(date)
totalCashPrice required	Example : 0	integer(int32)
totalCredit optional	The total amount of credit Example : 0	integer(int32)

PrivateAddress

Contains a British address. Either houseName or houseNumber is required

Name	Description	Schema
county required	Maximal length : 28 Example : "string"	string
district required	Maximal length : 28 Example : "string"	string
houseName optional	Maximal length : 100 Example : "string"	string
houseNumber optional	Maximal length : 10 Example : "string"	string
isManualEntry required	Example : true	boolean
postCode required	Maximal length : 8 Example : "string"	string
streetName required	Maximal length : 28 Example : "string"	string
timeAtAddress required	Example : 0	integer(int32)

Name	Description	Schema
town <i>required</i>	Maximal length : 20 Example : "string"	string

Product

Name	Description	Schema
name <i>required</i>	Maximal length : 100 Example : "string"	string
price <i>required</i>	Example : 0	integer(int32)
quantity <i>required</i>	Example : 0	integer(int32)

ProofOfIdentity

Name	Description	Schema
category <i>required</i>	Example : "string"	enum (A, B, C, D, H, I, M, P, R, TV, U)

Range

Contains a range definition

Name	Description	Schema
max <i>optional</i>	Example : 0	integer(int32)
min <i>optional</i>	Example : 0	integer(int32)

Review

Name	Description	Schema
apply <i>required</i>	Example : "Apply"	Apply
deliveryOfGoods <i>required</i>	Example : "string"	enum (Home Delivery, Instore Collection)
eligibility <i>required</i>	Example : "Eligibility"	Eligibility

Name	Description	Schema
marketingSettings <i>required</i>	Example : "MarketingSettings"	MarketingSettings
plan <i>required</i>	Example : "Plan"	Plan
uru <i>required</i>	Example : "Uru"	Uru

SecurityCode

Name	Description	Schema
code <i>required</i>	Maximal length : 6 Example : "string"	string

Sms

Name	Description	Schema
token <i>required</i>	Maximal length : 60 Example : "string"	string

State

contains the current state of the application and dictates to the frontend what to do next. Steps that have not been done yet are left out.

Name	Description	Schema
apply <i>optional</i>	Example : "Apply"	Apply
authType <i>required</i>	The type of login that was used to load this application. The difference between OamSso and OamLogin is that the first login is the SSO based on the SSO cookie and the second is an explicit Login based on a username and password. Example : "string"	enum (none, stage1Token, stage2Token, stage3Token, OamSso, OamLogin)
basket <i>optional</i>	Example : "Basket"	Basket
configuration <i>optional</i>	Example : "Configuration"	Configuration
creditProducts <i>optional</i>	Example : ["CreditProduct"]	< CreditProduct > array

Name	Description	Schema
currentPage <i>required</i>	the page that should be shown next. "redirectToUrl" indicates that the browser must redirect to the URL in "redirectUrl" Example : "string"	enum (redirectToUrl, plan, eligibility, apply, uru, review, approved, done, referred, declined, uruRepeatSpend, smsRepeatSpend, smsCustomerRecognition, declinedCustomerRecognition, securityCode, preApproved)
eligibility <i>optional</i>	Example : "Eligibility"	Eligibility
existingPlans <i>optional</i>	Example : "ExistingPlans"	ExistingPlans
isClickAndCollect <i>required</i>	Example : true	boolean
isPaymentPending <i>required</i>	Example : true	boolean
isRepeatSpended <i>required</i>	Example : true	boolean
longContinueLaterTokenNeedsSecurityCode <i>required</i>	If true the continueLater POST call must provide a security code. Example : true	boolean
marketingSettings <i>optional</i>	Example : "MarketingSettings"	MarketingSettings
matchingCustomers <i>optional</i>	Example : ["CustomerMatch"]	< CustomerMatch > array
plan <i>optional</i>	Example : "Plan"	Plan
redirectUrl <i>optional</i>	the URL that needs to be redirected to. Will only be used if "currentPage" is "redirectToUrl" Example : "string"	string

Name	Description	Schema
shortContinueLaterToken <i>optional</i>	The short save and return token that the consumer can later give to the store clerk to continue the application. Optional until /application/continueLater has been called. Example : "string"	string
shortContinueLaterTokenAsBarcodeUrl <i>optional</i>	A URI that returns an image containing a barcode which represents the shortContinueLaterToken. This is optional, but must have a value if shortContinueLaterToken also has a value. Example : "string"	string
uru <i>optional</i>	Example : "Uru"	Uru

Uru

Name	Description	Schema
card <i>required</i>	Example : "Card"	Card
proofOfIdentity <i>required</i>	Example : "ProofOfIdentity"	ProofOfIdentity