

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*

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## 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	<b>blackbox required</b>	Contains hashed blackbox value for device fingerprinting	string	
Header	<b>sessionId required</b>	The cookie that contains the session id	string	
Header	<b>ssoToken optional</b>	The cookie that contains the SSO token set by the OAM	string	
Body	<b>query required</b>		AddressSearch	

## Responses

HTTP Code	Description	Schema
<b>200</b>	The request was successful. A list of matching addresses is returned.	AddressMatch
<b>400</b>	The request failed due to incorrect data that the user sent.	Error
<b>401</b>	The user is not logged in	Error
<b>403</b>	The user is logged in but does not have the correct role to do this call	Error
<b>500</b>	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" : "string",  
    "postCode" : "string",  
    "streetName" : "string",  
    "district" : "string",  
    "town" : "string",  
    "county" : "AwesomeCounty",  
    "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	<b>sessionId</b> <i>required</i>	The cookie that contains the session id	string	
Header	<b>ssoToken</b> <i>optional</i>	The cookie that contains the SSO token set by the OAM	string	

## Responses

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

## 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" : "string",
            "postCode" : "string",
            "streetName" : "string",
        }
    }
}

```

```

    "district" : "string",
    "town" : "string",
    "county" : "AwesomeCounty",
    "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)"
    }
  } ]
}
```

## 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.	<a href="#">State</a>
400	The request failed due to incorrect data that the user sent.	<a href="#">Error</a>
401	The user is not logged in	<a href="#">Error</a>
403	The user is logged in but does not have the correct role to do this call	<a href="#">Error</a>
500	The request failed due to a server runtime error. It's not the user's fault.	<a href="#">Error</a>

## 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",  
      "emailAddress" : "string",  
      "mobileNumber" : "string",  
      "homeAddress" : "string",  
      "workAddress" : "string",  
      "employmentStatus" : "string",  
      "incomeSource" : "string",  
      "annualIncome" : 0,  
      "monthlyIncome" : 0,  
      "spouseName" : "string",  
      "spouseRelationship" : "string",  
      "spouseEmploymentStatus" : "string",  
      "spouseAnnualIncome" : 0,  
      "spouseMonthlyIncome" : 0,  
      "dependentNames" : [ "string" ],  
      "dependentRelationships" : [ "string" ],  
      "dependentEmploymentStatuses" : [ "string" ],  
      "dependentAnnualIncomes" : [ 0 ],  
      "dependentMonthlyIncomes" : [ 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" : "string",
        "postCode" : "string",
        "streetName" : "string",
        "district" : "string",
        "town" : "string",
        "county" : "AwesomeCounty",
        "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 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.	<a href="#">State</a>
400	The request failed due to incorrect data that the user sent.	<a href="#">Error</a>
401	The user is not logged in	<a href="#">Error</a>
403	The user is logged in but does not have the correct role to do this call	<a href="#">Error</a>
500	The request failed due to a server runtime error. It's not the user's fault.	<a href="#">Error</a>

## 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" : "string",
      "postCode" : "string",
      "streetName" : "string",
      "district" : "string",
      "town" : "string",
      "county" : "AwesomeCounty",
      "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",
    "customerType" : "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" : "string",
            "postCode" : "string",
            "streetName" : "string",
            "district" : "string",
            "town" : "string",
            "county" : "AwesomeCounty",
        }
    }
}

```

```

    "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	<b>sessionId</b> <i>required</i>	The cookie that contains the session id	string	

## Responses

HTTP Code	Description	Schema
<b>200</b>	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	<b>_RequestVerificationToken</b> <i>required</i>	The CSRF token that is set in the HTML and used in all ajax requests	string	
Header	<b>autoSaveToken</b> <i>required</i>	The cookie that contains the short lived auto save token	string	
Header	<b>blackbox</b> <i>required</i>	Contains hashed blackbox value for device fingerprinting	string	
Header	<b>sessionId</b> <i>required</i>	The cookie that contains the session id	string	
Header	<b>ssoToken</b> <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.	<a href="#">State</a>
400	The request failed due to incorrect data that the user sent.	<a href="#">Error</a>
401	The user is not logged in	<a href="#">Error</a>
403	The user is logged in but does not have the correct role to do this call	<a href="#">Error</a>
500	The request failed due to a server runtime error. It's not the user's fault.	<a href="#">Error</a>

## 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" : "string",
            "postCode" : "string",
            "streetName" : "string",
            "district" : "string",
            "town" : "string",
            "county" : "AwesomeCounty",
            "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" : "string",
      "postCode" : "string",
      "streetName" : "string",
      "district" : "string",
      "town" : "string",
      "county" : "AwesomeCounty",
      "isManualEntry" : true
    },
    "employedYears" : 0,
    "personalIncome" : 0
  }
},
"ufu" : {
  "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.	<a href="#">State</a>
400	The request failed due to incorrect data that the user sent.	<a href="#">Error</a>
401	The user is not logged in	<a href="#">Error</a>
403	The user is logged in but does not have the correct role to do this call	<a href="#">Error</a>
500	The request failed due to a server runtime error. It's not the user's fault.	<a href="#">Error</a>

## 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" : "string",
      "postCode" : "string",

```

```

        "streetName" : "string",
        "district" : "string",
        "town" : "string",
        "county" : "AwesomeCounty",
        "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" : "string",
            "postCode" : "string",
            "streetName" : "string",
            "district" : "string",
            "town" : "string",
            "county" : "AwesomeCounty",
            "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
<b>id</b> <i>required</i>	One of the ids as provided in the "matchingCustomers" of the /application/eligibility call <b>Example :</b> " <code>string</code> "	string

## Responses

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

## 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" : "string",
        "postCode" : "string",
        "streetName" : "string",
        "district" : "string",
        "town" : "string",
        "county" : "AwesomeCounty",
        "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.	<a href="#">State</a>
400	The request failed due to incorrect data that the user sent.	<a href="#">Error</a>
401	The user is not logged in	<a href="#">Error</a>
403	The user is logged in but does not have the correct role to do this call	<a href="#">Error</a>
500	The request failed due to a server runtime error. It's not the user's fault.	<a href="#">Error</a>

## 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" : "string",
            "postCode" : "string",
            "streetName" : "string",
            "district" : "string",
            "town" : "string",
            "county" : "AwesomeCounty",
            "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.	<a href="#">State</a>
400	The request failed due to incorrect data that the user sent.	<a href="#">Error</a>
401	The user is not logged in	<a href="#">Error</a>
403	The user is logged in but does not have the correct role to do this call	<a href="#">Error</a>
500	The request failed due to a server runtime error. It's not the user's fault.	<a href="#">Error</a>

## 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" : "string",
        "postCode" : "string",
        "streetName" : "string",
        "district" : "string",
        "town" : "string",
        "county" : "AwesomeCounty",
        "isManualEntry" : true
    },
    "employedYears" : 0,
    "personalIncome" : 0
},
"uFu" : {
    "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",
    "productType" : "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.	<a href="#">State</a>
400	The request failed due to incorrect data that the user sent.	<a href="#">Error</a>
401	The user is not logged in	<a href="#">Error</a>
403	The user is logged in but does not have the correct role to do this call	<a href="#">Error</a>
500	The request failed due to a server runtime error. It's not the user's fault.	<a href="#">Error</a>

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

```

    "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" : "string",
      "postCode" : "string",
      "streetName" : "string",
      "district" : "string",
      "town" : "string",
      "county" : "AwesomeCounty",
      "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"
  }
}

```

```

    "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" : "string",

```

```

        "postCode" : "string",
        "streetName" : "string",
        "district" : "string",
        "town" : "string",
        "county" : "AwesomeCounty",
        "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_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>		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",
    "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" : "string",
      "postCode" : "string",
      "streetName" : "string",
      "district" : "string",
      "town" : "string",
      "county" : "AwesomeCounty",
      "isManualEntry" : true
    },
    "employedYears" : 0,
    "personalIncome" : 0
  }
},
"ufu" : {
  "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</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>		Sms	

## Responses

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

## 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",
    "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" : "string",
      "postCode" : "string",
      "streetName" : "string",
      "district" : "string",
      "town" : "string",
      "county" : "string",
      "timeAtAddress" : 0,
      "isManualEntry" : true
    }
  }
}
```

```

        "town" : "string",
        "county" : "AwesomeCounty",
        "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_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>		Uru	

## Responses

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

## 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  
    } ]  
  }  
}
```

```

        "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" : "string",
            "postCode" : "string",
            "streetName" : "string",
            "district" : "string",
            "town" : "string",
            "county" : "AwesomeCounty",
            "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.	<a href="#">State</a>
400	The request failed due to incorrect data that the user sent.	<a href="#">Error</a>
401	The user is not logged in	<a href="#">Error</a>
403	The user is logged in but does not have the correct role to do this call	<a href="#">Error</a>
500	The request failed due to a server runtime error. It's not the user's fault.	<a href="#">Error</a>

## 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" : "string",
      "postCode" : "string",
      "streetName" : "string",
      "district" : "string",
      "town" : "string",
      "county" : "AwesomeCounty",
      "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)"
    }
  } ]
}
```

# Definitions

# Address

Contains a British address. Either houseName or houseNumber is required

Name	Description	Schema
county required	<b>Maximal length : 28</b> <b>Example : "AwesomeCounty"</b>	string
district required	<b>Maximal length : 28</b> <b>Example : "string"</b>	string
houseName optional	<b>Maximal length : 100</b> <b>Example : "string"</b>	string
houseNumber optional	<b>Maximal length : 10</b> <b>Example : "string"</b>	string
isManualEntr y required	<b>Example : true</b>	boolean
postCode required	<b>Maximal length : 8</b> <b>Example : "string"</b>	string
streetName required	<b>Maximal length : 28</b> <b>Example : "string"</b>	string
town required	<b>Maximal length : 20</b> <b>Example : "string"</b>	string

# AddressMatch

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

# AddressSearch

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

Name	Description	Schema
postCode <i>required</i>	Example : "string"	string

## Apply

Name	Description	Schema
bank <i>required</i>	Example : "Bank"	Bank
extendedEmployment <i>required</i>	Example : "ExtendedEmployment"	ExtendedEmployment
extendedPersonalDetails <i>required</i>	Example : "ExtendedPersonalDetails"	ExtendedPersonalDetails

## Bank

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

## BasicEmployment

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

# BasicPersonalDetails

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

# Basket

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

# Card

Name	Description	Schema
<b>cardNumber</b> <i>required</i>	<b>Maximal length : 19</b> <b>Example :</b> "string"	string
<b>cardSecurityCode</b> <i>required</i>	<b>Maximal length : 5</b> <b>Example :</b> "string"	string
<b>cardType</b> <i>required</i>	<b>Example :</b> "string"	enum (Visa Credit, Visa Debit, MasterCard, Solo, Visa Electron, MasterCard Debit, American Express, Maestro)
<b>cardholderName</b> <i>required</i>	<b>Maximal length : 30</b> <b>Example :</b> "string"	string
<b>expiryDate</b> <i>required</i>	<b>Maximal length : 7</b> <b>Example :</b> "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
<b>creditLimitNewPlan</b> <i>optional</i>	The minimum and maximum value for the requested credit in cents in the case of a new application. Excluding the deposit. <b>Example :</b> "Range"	Range
<b>creditLimitRepeatSpend</b> <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. <b>Example :</b> "Range"	Range

# ContinueLater

Either emailAddress or telephone is required.

Name	Description	Schema
<b>code</b> <i>optional</i>	<b>Maximal length : 6</b> <b>Example :</b> "string"	string
<b>emailAddress</b> <i>optional</i>	<b>Maximal length : 60</b> <b>Example :</b> "string"	string
<b>telephone</b> <i>optional</i>	<b>Maximal length : 13</b> <b>Example :</b> "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
<b>apr</b> <i>optional</i>	The APR percentage x 100, so the value 1990 means 19.90% <b>Example :</b> 0	integer(int32)
<b>creditProductCode</b> <i>optional</i>	The unique product code to identify the product. <b>Example :</b> "string"	string
<b>deferredPaymentProduct</b> <i>optional</i>	Indication whether the product is a deferred payment product. <b>Example :</b> true	boolean

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

## CustomerMatch

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

## Eligibility

Name	Description	Schema
<b>basicEmployment</b> <i>required</i>	<b>Example :</b> "BasicEmployment"	BasicEmployment

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

## Error

Name	Description	Schema
<b>errorResponseId</b> <i>optional</i>	An optional unique id (UUID) which can be used for finding exceptions back in the log file on the server <b>Maximal length : 100</b> <b>Example :</b> "de305d54-75b4-431b-adb2-eb6b9e546013"	string
<b>errors</b> <i>required</i>	List of all the errors that occurred <b>Example :</b> [ "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
<b>category</b> <i>required</i>	See <a href="http://docs.oracle.com/javaee/6/tutorial/doc/bnbpj.html">http://docs.oracle.com/javaee/6/tutorial/doc/bnbpj.html</a> <b>Example :</b> "string"	enum (system, application)
<b>message</b> <i>required</i>	The server exception message <b>Example :</b> "ServiceLink PLC transaction to acquire APR returned unsuccessful result code"	string

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

## ErrorItem

Name	Description	Schema
<b>attributes</b> <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. <b>Example :</b> "object"	object
<b>code</b> <i>required</i>	A unique code that identifies this error. It can also be used as the translation key in a language pack. <b>Example :</b> "javax.validation.constraints.Size"	string
<b>exception</b> <i>optional</i>	<b>Example :</b> "ErrorException"	ErrorException
<b>invalidValue</b> <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. <b>Example :</b> "67"	string
<b>message</b> <i>required</i>	A human readable message for debugging. Ideally not meant for presentation to the end user. <b>Example :</b> "invalid length"	string
<b>property</b> <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. <b>Example :</b> "accounts[0].accountHolder.name"	string

## ExistingPlanGraphData

Name	Description	Schema
<b>customTitle</b> <i>required</i>	<b>Example :</b> "string"	string

Name	Description	Schema
futureBalance required	Example : [ 0 ]	< integer(int32) > array
monthlyPaym ents required	Example : [ 0 ]	< integer(int32) > array

## ExistingPlans

Name	Description	Schema
balanceClearD ate required	Example : "string"	string(date)
graphData required	Example : [ "ExistingPlanGraphData" ]	< ExistingPlanGraphD ata > array
startDateOfCh art 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
employedYear s required	Example : 0	integer(int32)
employerAddr ess required	Example : "Address"	Address
employerNam e required	Maximal length : 60 Example : "string"	string

Name	Description	Schema
<b>occupation required</b>	<b>Example :</b> "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)
<b>personalIncome optional</b>	<b>Example :</b> 0	integer(int32)

## ExtendedPersonalDetails

Name	Description	Schema
<b>alternativeTelephone required</b>	<b>Maximal length :</b> 13 <b>Example :</b> "string"	string
<b>emailAddress required</b>	<b>Maximal length :</b> 60 <b>Example :</b> "string"	string
<b>maritalStatus required</b>	<b>Example :</b> "string"	enum (Married / Civil partnership, Single, Widowed, Divorced)
<b>numberOfDependents required</b>	<b>Example :</b> 0	integer(int32)
<b>telephone required</b>	<b>Maximal length :</b> 13 <b>Example :</b> "string"	string

## MarketingSettings

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

Name	Description	Schema
<code>thirdParty required</code>	<b>Example :</b> <code>true</code>	boolean

## Plan

Name	Description	Schema
<code>creditLimit required</code>	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 <b>Example :</b> <code>0</code>	integer(int32)
<code>creditProduct Code required</code>	The unique product code to identify the product. <b>Example :</b> <code>"string"</code>	string
<code>deferredPaym ent required</code>	<b>Example :</b> <code>true</code>	boolean
<code>deposit required</code>	<b>Example :</b> <code>0</code>	integer(int32)
<code>monthlyPaym ent optional</code>	Monthly installment amount <b>Example :</b> <code>0</code>	integer(int32)
<code>monthlyRate optional</code>	The monthly rate (calculated based on the APR) in floating point notation. For example 0.015238936 <b>Example :</b> <code>0.0</code>	number(float)
<code>months required</code>	<b>Example :</b> <code>0</code>	integer(int32)
<code>planEndDate optional</code>	A formatted string containing the plan end date. <b>Example :</b> <code>"string"</code>	string(date)
<code>totalCashPrice required</code>	<b>Example :</b> <code>0</code>	integer(int32)
<code>totalCredit optional</code>	The total amount of credit <b>Example :</b> <code>0</code>	integer(int32)

## PrivateAddress

Contains a British address. Either houseName or houseNumber is required

Name	Description	Schema
<code>county required</code>	<b>Maximal length :</b> <code>28</code> <b>Example :</b> <code>"string"</code>	string

Name	Description	Schema
district <i>required</i>	<b>Maximal length : 28</b> <b>Example : "string"</b>	string
houseName <i>optional</i>	<b>Maximal length : 100</b> <b>Example : "string"</b>	string
houseNumber <i>optional</i>	<b>Maximal length : 10</b> <b>Example : "string"</b>	string
isManualEntr y <i>required</i>	<b>Example : true</b>	boolean
postCode <i>required</i>	<b>Maximal length : 8</b> <b>Example : "string"</b>	string
streetName <i>required</i>	<b>Maximal length : 28</b> <b>Example : "string"</b>	string
timeAtAddres s <i>required</i>	<b>Example : 0</b>	integer(int32)
town <i>required</i>	<b>Maximal length : 20</b> <b>Example : "string"</b>	string

## Product

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

## ProofOfIdentity

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

## Range

Contains a range definition

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

## Review

Name	Description	Schema
<b>apply required</b>	<b>Example : "Apply"</b>	Apply
<b>deliveryOfGoods required</b>	<b>Example : "string"</b>	enum (Home Delivery, Instore Collection)
<b>eligibility required</b>	<b>Example : "Eligibility"</b>	Eligibility
<b>marketingSettings required</b>	<b>Example : "MarketingSettings"</b>	MarketingSettings
<b>plan required</b>	<b>Example : "Plan"</b>	Plan
<b>uru required</b>	<b>Example : "Uru"</b>	Uru

## SecurityCode

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

## Sms

Name	Description	Schema
<b>token required</b>	<b>Maximal length : 60</b> <b>Example : "string"</b>	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
<b>apply</b> <i>optional</i>	<b>Example :</b> "Apply"	Apply
<b>authType</b> <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. <b>Example :</b> "string"	enum (none, stage1Token, stage2Token, stage3Token, OamSso, OamLogin)
<b>basket</b> <i>optional</i>	<b>Example :</b> "Basket"	Basket
<b>configuration</b> <i>optional</i>	<b>Example :</b> "Configuration"	Configuration
<b>creditProducts</b> <i>optional</i>	<b>Example :</b> [ "CreditProduct" ]	< CreditProduct > array
<b>currentPage</b> <i>required</i>	the page that should be shown next. "redirectToUrl" indicates that the browser must redirect to the URL in "redirectUrl" <b>Example :</b> "string"	enum (redirectToUrl, plan, eligibility, apply, uru, review, approved, done, referred, declined, uruRepeatSpend, smsRepeatSpend, smsCustomerRecognition, declinedCustomerRecognition, securityCode, preApproved)
<b>eligibility</b> <i>optional</i>	<b>Example :</b> "Eligibility"	Eligibility
<b>existingPlans</b> <i>optional</i>	<b>Example :</b> "ExistingPlans"	ExistingPlans
<b>isClickAndCollect</b> <i>required</i>	<b>Example :</b> true	boolean
<b>isPaymentPending</b> <i>required</i>	<b>Example :</b> true	boolean
<b>isRepeatSpend</b> <i>required</i>	<b>Example :</b> true	boolean

Name	Description	Schema
<b>longContinueLaterTokenNeedsSecurityCode required</b>	If true the continueLater POST call must provide a security code. <b>Example :</b> <code>true</code>	boolean
<b>marketingSettings optional</b>	<b>Example :</b> <code>"MarketingSettings"</code>	MarketingSettings
<b>matchingCustomers optional</b>	<b>Example :</b> <code>[ "CustomerMatch" ]</code>	< CustomerMatch > array
<b>plan optional</b>	<b>Example :</b> <code>"Plan"</code>	Plan
<b>redirectUrl optional</b>	the URL that needs to be redirected to. Will only be used if "currentPage" is "redirectToUrl" <b>Example :</b> <code>"string"</code>	string
<b>shortContinueLaterToken optional</b>	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. <b>Example :</b> <code>"string"</code>	string
<b>shortContinueLaterTokenAsBarcodeUrl optional</b>	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. <b>Example :</b> <code>"string"</code>	string
<b>uru optional</b>	<b>Example :</b> <code>"Uru"</code>	Uru

## Uru

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