

RPA FileBatch

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The RPA FileBatch function is triggered from an external process (not Cora Sequence, and delivers a file to a robot for RPA in a batch mode.

Method

POST

URL

https://{Sequence.Server}/SequenceServices/coraRpaIntegration_v1.0.0.asmx

Response Codes

Responses follow standard [HTTP Status Codes](#).

Objects

InputFile

InputFile properties are defined within a .

Name	Type	Required	Description
Connection	string	required	CoraRPAExternalConnection (use this connection)
RelativeLocation	string	required	Defines the file's relative location.
FileName	string	required	Name of the file you want to process.

OutPut File

OutputFile properties are defined within a .

Name	Type	Required	Description
Connection	string	required	CoraRPAExternalConnection (use this connection)
RelativeLocation	string	required	Defines the file's relative location.
FileName	string	required	Name of the file you processed.

Input Parameters

The body contains an InputFile, RobotProfile, and OutputFile.

Name	Type	Required	Description
TimeOut	integer	required	The interval after which the process stops searching for the result file.
ExternalContext	string	optional	Additional process information.
IsOneWay	boolean	required	Indicates if the process waits for robot results before proceeding.
InputFile	object	required	Defines the location of the source file to send to the robot.
RobotProfile	string	required	Name of the profile that contains the settings for the RPA implementation.
OutPutFile	object	required	Defines the location where the result file is placed.
PutModel	string	required	<ul style="list-style-type: none"> • Put • PutOverride • Ignore

Output Parameters

Name	Type	Description
MasterWorkflowInstanceID	long	The master workflow ID of the process invoking the RPA.

SOAP 1.1 Sample

Request

```
POST /SequenceServices/coraRpaIntegration_v1.0.0.asmx HTTP/1.1
Host: admindev.pnmsoftlabs.com
Content-Type: text/xml; charset=utf-8
Content-Length: length
SOAPAction: "http://genpact.com/cora/orchestration/rpa/1.0.0/api/FileBatch"
```

```
guid
string
guid
string
long
guid
string
long
int
long
```



```
CoraRPAExternalConnection
string
string
```

```
Put or PutOverride or Ignore
string
```

```
CoraRPAExternalConnection
string
string
```

```
Put or PutOverride or Ignore
```

Response

```
HTTP/1.1 200 OK
Content-Type: text/xml; charset=utf-8
Content-Length: length
```

int

SOAP 1.2 Sample

Request

```
POST /SequenceServices/coraRpaIntegration_v1.0.0.asmx HTTP/1.1
Host: admindev.pnmsoftlabs.com
Content-Type: application/soap+xml; charset=utf-8
Content-Length: length
```

```
guid
string
guid
string
long
guid
string
long
int
long
```



```
    CoraRPAExternalConnection
      string
      string
```

```
    Put or PutOverride or Ignore
string
```

```
    CoraRPAExternalConnection
      string
      string
```

```
    Put or PutOverride or Ignore
```

Response

```
HTTP/1.1 200 OK
Content-Type: application/soap+xml; charset=utf-8
Content-Length: length
```

int