

GSTR-1 Filing through API

Step 1:

Generate Reference I'd Go to GSTR1 > /gstr1/retsave

It is a Put call



PUT /gstr1/retsave Save GSTR1 data

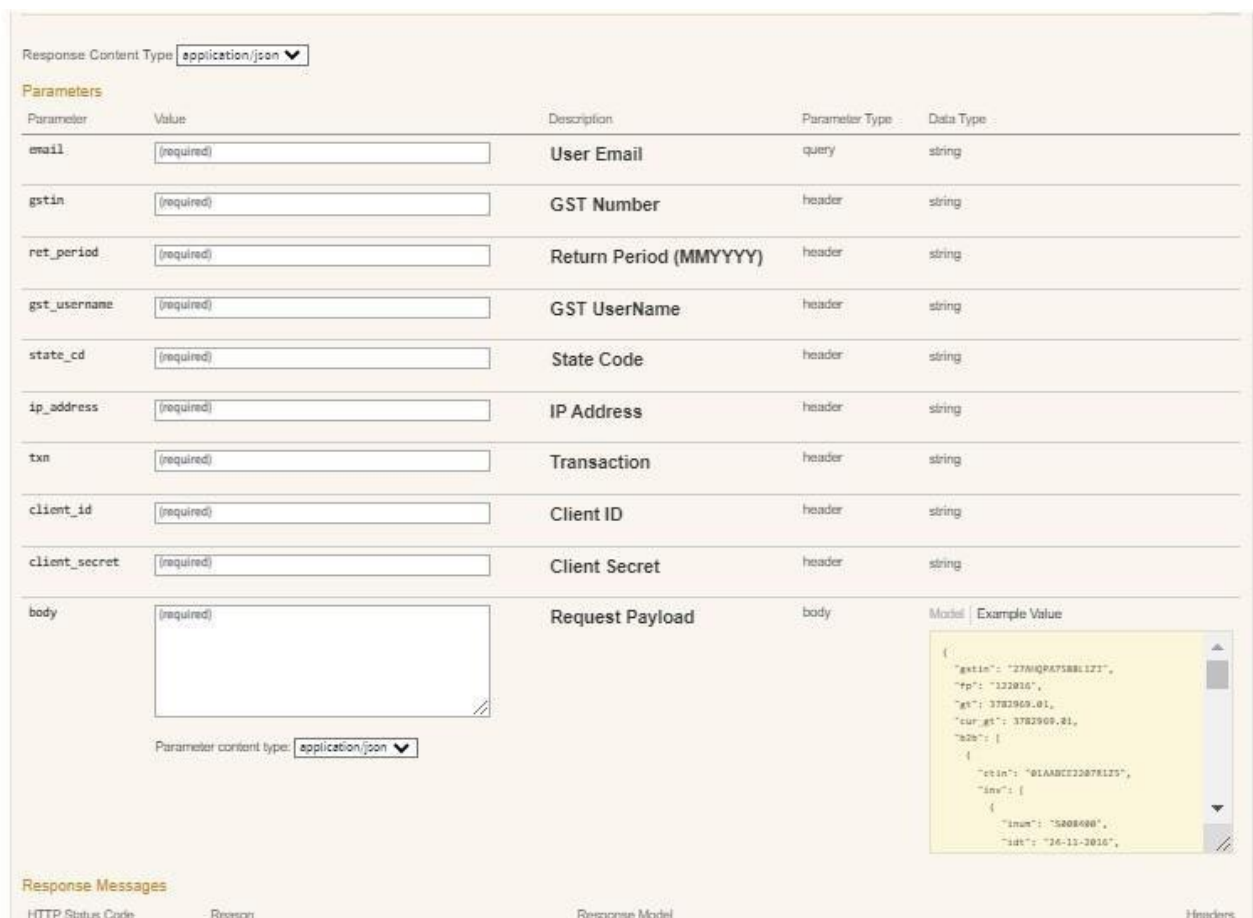
Implementation Notes
Used to save entire GSTR1 invoices.

Response Class (Status 200)
Successful save entire GSTR1 invoices.

Model	Example Value
	<pre> { "error": { "message": "string", "error_cd": "string", "code": "string", "desc": "string" }, "header": {}, "data": "string" } </pre>

Pass the necessary data in each parameter.

After the successful Retsave call, you will get the reference id.



Response Content Type:

Parameter	Value	Description	Parameter Type	Data Type
email	<input type="text" value="(required)"/>	User Email	query	string
gstin	<input type="text" value="(required)"/>	GST Number	header	string
ret_period	<input type="text" value="(required)"/>	Return Period (MMYYYY)	header	string
gst_username	<input type="text" value="(required)"/>	GST UserName	header	string
state_cd	<input type="text" value="(required)"/>	State Code	header	string
ip_address	<input type="text" value="(required)"/>	IP Address	header	string
txn	<input type="text" value="(required)"/>	Transaction	header	string
client_id	<input type="text" value="(required)"/>	Client ID	header	string
client_secret	<input type="text" value="(required)"/>	Client Secret	header	string
body	<input type="text" value="(required)"/>	Request Payload	body	Model Example Value

Parameter content type:

```

{
  "gstin": "27WQPA7588121",
  "fp": "122010",
  "gt": "3782909.01",
  "cur_gt": "3782909.01",
  "tds": {
    "ctin": "01AABCE32078121",
    "inv": {
      "inum": "5208480",
      "dt": "16-12-2016",

```

Response Messages

HTTP Status Code	Reason	Response Model	Headers
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Step 2:

Get return status.

The next call you have to make is retstatus.

Go to GSTR API > /gstr/retstatus

GSTR : GSTR API Show/Hide List Operations Expand Operations

GET /gstr/retstatus Get Return Status

Implementation Notes
Get the status of the Returns submitted

Response Class (Status 200)
Successful, get the status of the Returns submitted

Model **Example Value**

```

{
  "message": "string",
  "error_cd": "string",
  "code": "string",
  "desc": "string"
},
"header": {},
"data": "string"
}

```

Pass the necessary details in each parameter.

Pass the reference id you generated from gstr1/retsave call.

Response Content Type:

Parameter	Value	Description	Parameter Type	Data Type
gstIn	<input type="text" value="(required)"/>	GSTIN of the taxpayer	query	string
returnperiod	<input type="text" value="(required)"/>	Return Period	query	string
refid	<input type="text" value="(required)"/>	Reference ID	query	string
email	<input type="text" value="(required)"/>	Email	query	string
gst_username	<input type="text" value="(required)"/>	GST UserName	header	string
state_cd	<input type="text" value="(required)"/>	State Code	header	string
ip_address	<input type="text" value="(required)"/>	IP Address	header	string
txn	<input type="text" value="(required)"/>	Transaction	header	string
client_id	<input type="text" value="(required)"/>	Client ID	header	string
client_secret	<input type="text" value="(required)"/>	Client Secret	header	string

Response Messages

HTTP Status Code	Reason	Response Model	Headers
404	Not Found. If requested entity is not found or if requested API is not found.		

Step 3:

New Proceed to file.

Go to All > all/newproceedfile



GET /all/newproceedfile New Proceed To File(GSTR1,GSTR5,GSTR6)

Implementation Notes
This API is called for new proceed to file

Response Class (Status 200)
Successful, get the status of the New Proceed to File

Model | Example Value

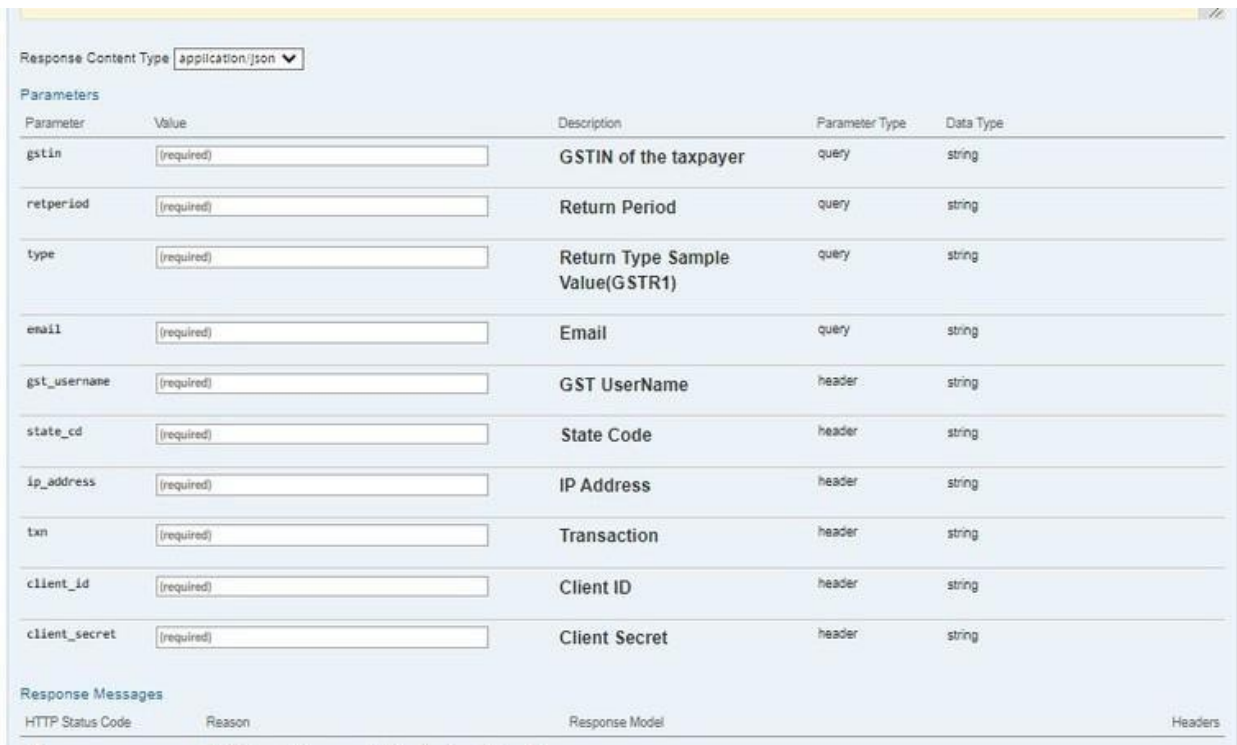
```

{
  "status_cd": "string",
  "status_desc": "string",
  "error": {
    "message": "string",
    "error_cd": "string",
    "code": "string",
    "desc": "string"
  }
}

```

Response Content Type:

Pass the necessary details in each parameter. To get successful new proceed to file.



Response Content Type:

Parameters

Parameter	Value	Description	Parameter Type	Data Type
gstIn	<input type="text" value="(required)"/>	GSTIN of the taxpayer	query	string
retPeriod	<input type="text" value="(required)"/>	Return Period	query	string
type	<input type="text" value="(required)"/>	Return Type Sample Value(GSTR1)	query	string
email	<input type="text" value="(required)"/>	Email	query	string
gst_username	<input type="text" value="(required)"/>	GST UserName	header	string
state_cd	<input type="text" value="(required)"/>	State Code	header	string
ip_address	<input type="text" value="(required)"/>	IP Address	header	string
txn	<input type="text" value="(required)"/>	Transaction	header	string
client_id	<input type="text" value="(required)"/>	Client ID	header	string
client_secret	<input type="text" value="(required)"/>	Client Secret	header	string

Response Messages

HTTP Status Code	Reason	Response Model	Headers
404	Not Found		

Step 4:

Get return status. The next call you have to make is retstatus. Go to

GSTR API > /gstr/retstatus

GSTR : GSTR API Show/Hide | List Operations | Expand Operations

GET /gstr/retstatus Get Return Status

Implementation Notes
Get the status of the Returns submitted

Response Class (Status 200)
Successful, get the status of the Returns submitted

Model | **Example Value**

```

{
  "message": "string",
  "error_cd": "string",
  "code": "string",
  "desc": "string"
},
"header": {},
"data": "string"
}

```

Pass the necessary details in each parameter.

Pass the reference id you generated from all/New Proceed to file

Response Content Type:

Parameters

Parameter	Value	Description	Parameter Type	Data Type
gstin	<input type="text" value="(required)"/>	GSTIN of the taxpayer	query	string
returnperiod	<input type="text" value="(required)"/>	Return Period	query	string
refid	<input type="text" value="(required)"/>	Reference ID	query	string
email	<input type="text" value="(required)"/>	Email	query	string
gst_username	<input type="text" value="(required)"/>	GST UserName	header	string
state_cd	<input type="text" value="(required)"/>	State Code	header	string
ip_address	<input type="text" value="(required)"/>	IP Address	header	string
txn	<input type="text" value="(required)"/>	Transaction	header	string
client_id	<input type="text" value="(required)"/>	Client ID	header	string
client_secret	<input type="text" value="(required)"/>	Client Secret	header	string

Response Messages

HTTP Status Code	Reason	Response Model	Headers
404	Not Found. If requested entity is not found or if requested API is not found.		

Step 5 :

Generate Return Summary.

Go to GSTR1 API > /gstr1/retsum.

GSTR1 : GSTR1 API Show/Hide List Operations Expand Operations

GET /gstr1/retsum Get GSTR1 Summary

Implementation Notes
Get the table wise summary of GSTR1 data.

Response Class (Status 200)
Successful, get the table wise summary of GSTR1 data.

Model Example Value

```

{
  "error": {
    "message": "string",
    "error_cd": "string",
    "code": "string",
    "desc": "string"
  },
  "header": {},
  "data": "string"
}

```

Response Content Type

Pass the necessary details in each parameter to get the GSTR1 summary.

Parameter	Value	Description	Parameter Type	Data Type
gstIn	<input type="text" value="(required)"/>	GSTIN of the taxpayer	query	string
retperiod	<input type="text" value="(required)"/>	Return Period format MMYYYY	query	string
email	<input type="text" value="(required)"/>	Email	query	string
gst_username	<input type="text" value="(required)"/>	GST UserName	header	string
state_cd	<input type="text" value="(required)"/>	State Code	header	string
ip_address	<input type="text" value="(required)"/>	IP Address	header	string
txn	<input type="text" value="(required)"/>	Transaction	header	string
client_id	<input type="text" value="(required)"/>	Client ID	header	string
client_secret	<input type="text" value="(required)"/>	Client Secret	header	string

Response Messages

HTTP Status Code	Reason	Response Model	Headers
404	Not Found. If requested entity is not found or if requested API is not found.		
500	Internal server error		

[Try it out!](#)

Step 6:

Generate OTP for EVC.

Go to Authentication API > /authentication/otpforevc



GET /authentication/otpforevc Initiate OTP for EVC

Implementation Notes
This API is used to send OTP to the users for filing through EVC.

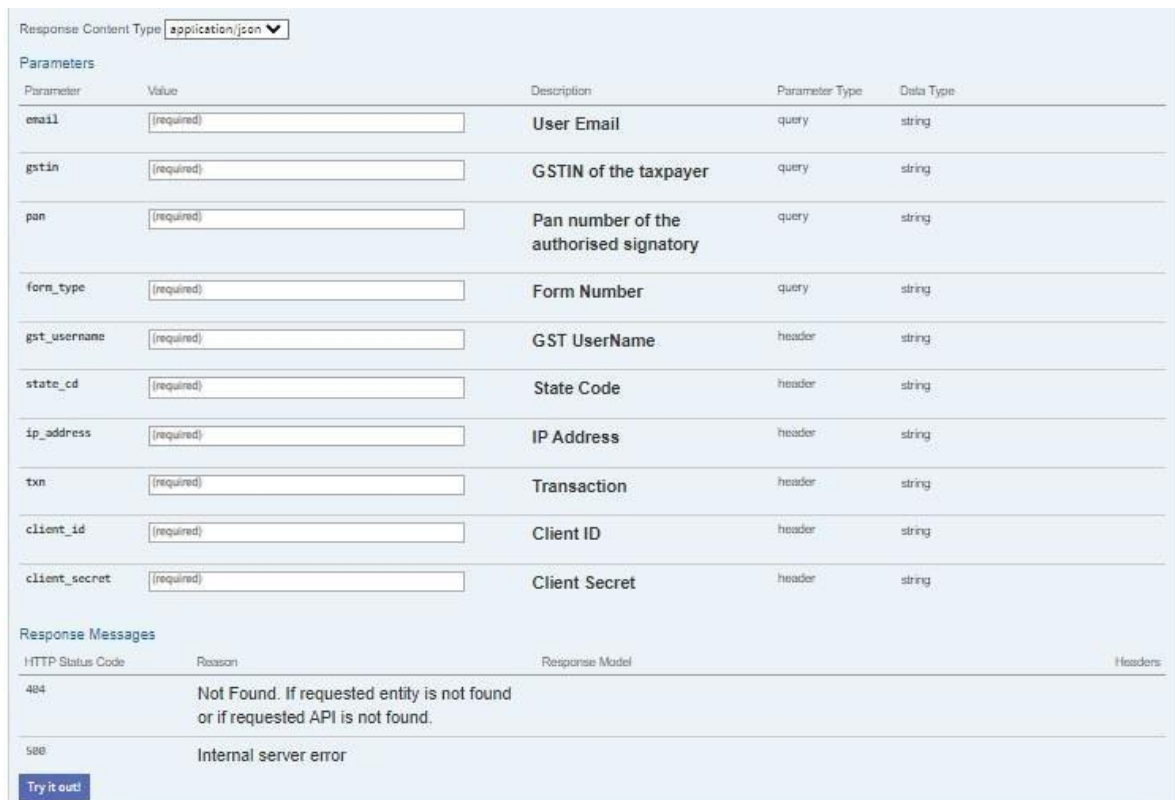
Response Class (Status 200)
Successful retrieval of OTP Request

Model Example Value

```
{
  "status_cd": "string",
  "status_desc": "string",
  "error": {
    "message": "string",
    "error_cd": "string",
    "code": "string",
    "desc": "string"
  }
}
```

Response Content Type

Pass the necessary details in each parameter to generate OTP.



Response Content Type

Parameters

Parameter	Value	Description	Parameter Type	Data Type
email	<input type="text" value="(required)"/>	User Email	query	string
gstin	<input type="text" value="(required)"/>	GSTIN of the taxpayer	query	string
pan	<input type="text" value="(required)"/>	Pan number of the authorised signatory	query	string
form_type	<input type="text" value="(required)"/>	Form Number	query	string
gst_username	<input type="text" value="(required)"/>	GST UserName	header	string
state_cd	<input type="text" value="(required)"/>	State Code	header	string
ip_address	<input type="text" value="(required)"/>	IP Address	header	string
txn	<input type="text" value="(required)"/>	Transaction	header	string
client_id	<input type="text" value="(required)"/>	Client ID	header	string
client_secret	<input type="text" value="(required)"/>	Client Secret	header	string

Response Messages

HTTP Status Code	Reason	Response Model	Headers
404	Not Found. If requested entity is not found or if requested API is not found.		
500	Internal server error		

[Try it out!](#)

Step 7:
File GSTR1

Go to GSTR1 API > /gstr1/retfile.

HOST /gstr1/retfileFile GSTR1 data

Implementation Notes
Used to file entire GSTR1 invoices.

Response Class (Status 200)
Successful save entire GSTR1 invoices.

Model Example Value

```
{
  "status_cd": "string",
  "status_desc": "string",
  "error": {
    "message": "string",
    "error_cd": "string",
    "code": "string",
    "desc": "string"
  }
}
```

Response Content Type

Pass the necessary details in each parameter to file the GSTR1.

Parameter	Value	Description	Parameter Type	Data Type
signedcontent	<input type="text" value="(required)"/>	Request Payload Format : {"content": " {"gstIn": "37ABCDE9552F3Z4", "ret_period": "072017", "chksum": "AfJufPIFStqKBZ", "summ_typ": "L"}, "pkcs7": "MIIFrwYJKoZlhvcNAQcCol=="}.	body	string
Parameter content type: <input type="text" value="application/json"/>				
email	<input type="text" value="(required)"/>	API Developer User Email	query	string
pan	<input type="text" value="(required)"/>	PAN Number	query	string
gstIn	<input type="text" value="(required)"/>	GST Number	header	string
ret_period	<input type="text" value="(required)"/>	Return Period (MMYYYY)	header	string
gst_username	<input type="text" value="(required)"/>	GST UserName	header	string
state_cd	<input type="text" value="(required)"/>	State Code	header	string
ip_address	<input type="text" value="(required)"/>	IP Address	header	string
txn	<input type="text" value="(required)"/>	Transaction	header	string
client_id	<input type="text" value="(required)"/>	Client ID	header	string
client_secret	<input type="text" value="(required)"/>	Client Secret	header	string

Response Messages

HTTP Status Code	Reason	Response Model	Headers
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