SUSHI web service

COUNTER Release 5

Science you shouldn’t miss
## Contents

What is SUSHI? 3
What does this document contain? 3
Reports accessible using the F1000Prime SUSHI web service 3
Service URL 3
Authentication 4
Appendix A: Sample PR request and response 4
  Credentials used 4
  Report request details 4
  Request URL 4
  Response 5
Appendix B: Sample TR_J1 request and response 6
  Credentials used 6
  Report request details 7
  Request URL 7
  Response 7
Appendix C: Useful links 9
What is SUSHI?


What does this document contain?

This PDF provides a basic summary of the information needed to connect to F1000Prime's SUSHI service for COUNTER Release 5 reports. COUNTER Release 4 reports use a different service and are described in a separate document, which can be requested from your account manager or by emailing info@f1000.com.

Full SUSHI documentation can be found on the COUNTER site.

Reports accessible using the F1000Prime SUSHI web service

The following reports (as detailed in the COUNTER Code of Practice Release 5) can be obtained via the F1000Prime SUSHI web service.

<table>
<thead>
<tr>
<th>Report Name</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Platform Master report (PR)</td>
<td>Summarizes activity across F1000Prime. Customizable</td>
</tr>
<tr>
<td>Platform Usage (PR_P1)</td>
<td>Platform-level usage summarized by Metric_Type</td>
</tr>
<tr>
<td>Title Master Report (TR)</td>
<td>Summarizes activity at the Title level. Customizable</td>
</tr>
<tr>
<td>Journal Requests (Excluding OA_Gold) (TR_J1)</td>
<td>Report on usage of content</td>
</tr>
<tr>
<td>Journal Usage by Access Type (TR_J3)</td>
<td>Usage of content broken down by Access_Type</td>
</tr>
<tr>
<td>Journal Requests by YOP (Excluding OA_Gold) (TR_J4)</td>
<td>Usage for content broken down by year of content publication</td>
</tr>
</tbody>
</table>

Service URL

https://f1000.com/counter5/sushi
Authentication

Users accessing the F1000Prime SUSHI web service require the following levels of validation to successfully connect and harvest reports:

- **Customer ID**: This is a numeric string identifying your organisation. This can be obtained by F1000 users marked as librarians of an institution from [https://f1000.com/prime/institute](https://f1000.com/prime/institute)

- **Requestor ID**: The email address of your F1000 account

- **API key**: This is an alpha-numeric string specific to a user of F1000 with access to an institutions COUNTER reports – these are automatically generated for all F1000 users marked as librarians of an institution; these users can retrieve their ID from [https://f1000.com/prime/institute](https://f1000.com/prime/institute)

If you have any questions then please either ask your account manager or contact customer service directly at info@f1000.com.

Appendix A: Sample PR request and response

Credentials used

<table>
<thead>
<tr>
<th>PROPERTY</th>
<th>VALUE</th>
</tr>
</thead>
<tbody>
<tr>
<td>REQUESTOR ID</td>
<td><a href="mailto:tom.desforges@f1000.com">tom.desforges@f1000.com</a></td>
</tr>
<tr>
<td>API KEY</td>
<td>TBh0JyPLbkmJ7iHU7TA</td>
</tr>
</tbody>
</table>

Report request details

<table>
<thead>
<tr>
<th>PROPERTY</th>
<th>VALUE</th>
</tr>
</thead>
<tbody>
<tr>
<td>CUSTOMER ID</td>
<td>201</td>
</tr>
<tr>
<td>BEGIN DATE</td>
<td>2018-09</td>
</tr>
<tr>
<td>END DATE</td>
<td>2018-12</td>
</tr>
<tr>
<td>METRIC TYPE</td>
<td>Searches_Platform</td>
</tr>
<tr>
<td>DATA TYPE</td>
<td>Journal</td>
</tr>
<tr>
<td>ACCESS METHOD</td>
<td>[No Value entered]</td>
</tr>
<tr>
<td>ATTRIBUTES TO SHOW</td>
<td>Data_Type</td>
</tr>
<tr>
<td>GRANULARITY</td>
<td>month</td>
</tr>
</tbody>
</table>

Request URL

[https://f1000.com/counter5/sushi/reports/pr?customer_id=201&begin_date=2018-09&end_date=2018-12&metric_type=Searches_Platform|Unique_Title|Investigations&data_type=Journal|Article&attributes_to_show=Data_Type&granularity=month&api_key=TBh0JyPLbkmJ7iHU7TA&requestor_id=tom.desforges%40f1000.com](https://f1000.com/counter5/sushi/reports/pr?customer_id=201&begin_date=2018-09&end_date=2018-12&metric_type=Searches_Platform|Unique_Title|Investigations&data_type=Journal|Article&attributes_to_show=Data_Type&granularity=month&api_key=TBh0JyPLbkmJ7iHU7TA&requestor_id=tom.desforges%40f1000.com)
Response

{
  "Report_Header": {
    "Created": "2019-02-24T12:01:35.190Z",
    "Created_By": "F1000",
    "Customer_ID": "201",
    "Report_ID": "PR",
    "Release": "5",
    "Report_Name": "Platform Master Report",
    "Institution_Name": "F1000 Group",
    "Institution_ID": [
      {
        "Type": "Proprietary",
        "Value": "201"
      }
    ],
    "Report_Filters": [
      {
        "Name": "Begin_Date",
        "Value": "2018-09-01"
      },
      {
        "Name": "End_Date",
        "Value": "2018-12-31"
      },
      {
        "Name": "Metric_Type",
        "Value": "Searches_Platform|Unique_Title_Investigations"
      },
      {
        "Name": "Access_Method",
        "Value": "Regular|TDM"
      },
      {
        "Name": "Data_Type",
        "Value": "Article|Journal"
      }
    ],
    "Report_Attributes": [
      {
        "Name": "Granularity",
        "Value": "Months"
      },
      {
        "Name": "Attribute_To_Show",
        "Value": "Data_Type"
      }
    ]
  },
  "Report_Items": [
    {
      "Platform": "F1000Prime",
      "Data_Type": "Journal",
      "Performance": [
        {
          "Period": {
            "Begin_Date": "2018-09-01",
            "End_Date": "2018-09-30"
          },
          "Instance": [
            {
              "Metric_Type": "Searches_Platform",
              "Count": 16
            },
            {
              "Metric_Type": "Unique_Title_Investigations",
              "Count": 1
            }
          ]
        }
      ]
    }
  ]
}
Appendix B: Sample TR_J1 request and response

Credentials used

<table>
<thead>
<tr>
<th>PROPERTY</th>
<th>VALUE</th>
</tr>
</thead>
<tbody>
<tr>
<td>REQUESTOR ID</td>
<td><a href="mailto:tom.desforges@f1000.com">tom.desforges@f1000.com</a></td>
</tr>
<tr>
<td>API KEY</td>
<td>TBhOJyPLBnBvmCJ7iHU7TA</td>
</tr>
</tbody>
</table>
Report request details

<table>
<thead>
<tr>
<th>PROPERTY</th>
<th>VALUE</th>
</tr>
</thead>
<tbody>
<tr>
<td>CUSTOMER ID</td>
<td>201</td>
</tr>
<tr>
<td>BEGIN DATE</td>
<td>2018-10</td>
</tr>
<tr>
<td>END DATE</td>
<td>2019-02</td>
</tr>
</tbody>
</table>

Request URL

https://f1000.com/counter5/sushi/reports/tr_j1?customer_id=201&begin_date=2018-10&end_date=2019-02&api_key=TBhOJyPLBnBvmCJ7iHU7TA&requestor_id=tom.desforges%40f1000.com

Response

```json
{
    "Report_Header": {
        "Created": "2019-02-24T12:06:40.688Z",
        "Created_By": "F1000",
        "Customer_ID": "201",
        "Report_ID": "TR_J1",
        "Release": "5",
        "Report_Name": "Journal Requests (Excluding OA_Gold)",
        "Institution_Name": "F1000 Group",
        "Institution_ID": [
            {
                "Type": "Proprietary",
                "Value": "201"
            }
        ],
        "Report_Filters": [
            {
                "Name": "Begin_Date",
                "Value": "2018-10-01"
            },
            {
                "Name": "End_Date",
                "Value": "2019-02-28"
            },
            {
                "Name": "Metric_Type",
                "Value": "Unique_Item_Requests|Total_Item_Requests"
            },
            {
                "Name": "Access_Type",
                "Value": "Controlled"
            },
            {
                "Name": "Access_Method",
                "Value": "Regular"
            },
            {
                "Name": "Data_Type",
                "Value": "Journal"
            },
            {
                "Name": "Section_Type",
                "Value": "Section|Chapter|Article|Book|Other"
            }
        ],
        "Report_Attributes": [
```
{  "Name": "Granularity",  "Value": "Months"
}

"Report_Items": [
{  "Title": "F1000Prime",  "Item_ID": [
{   "Type": "Online_ISSN",   "Value": "2051-9796"
},
{   "Type": "URI",   "Value": "https://f1000.com/prime"
}
],
"Platform": "F1000Prime",  "Publisher": "F1000",  "Publisher_ID": [
{   "Type": "Proprietary",   "Value": "F1000:1"
}
],
"Performance": [
{  "Period": {   "Begin_Date": "2018-10-01",   "End_Date": "2018-10-31"
},
"Instance": [
{   "Metric_Type": "Total_Item_Requests",   "Count": 235
},
{   "Metric_Type": "Unique_Item_Requests",   "Count": 174
}
]
},
{  "Period": {   "Begin_Date": "2018-11-01",   "End_Date": "2018-11-30"
},
"Instance": [
{   "Metric_Type": "Total_Item_Requests",   "Count": 287
},
{   "Metric_Type": "Unique_Item_Requests",   "Count": 141
}
]
},
{  "Period": {   "Begin_Date": "2018-12-01",   "End_Date": "2018-12-31"
},
"Instance": [
{   "Metric_Type": "Total_Item_Requests",   "Count": 129
},
{   "Metric_Type": "Unique_Item_Requests",   "Count": 83
}
]}

F1000Prime
Appendix C: Useful links

COUNTER site: https://www.projectcounter.org/
COUNTER Release 5 tutorials: https://www.youtube.com/channel/UCptZRuV5XbtP-jWkTckDpIA
SUSHI API documentation: https://app.swaggerhub.com/search?type=API&owner=COUNTER
F1000Prime contact details: https://f1000.com/contact
SUSHI web service

COUNTER Release 5

F1000 Prime

Science you shouldn’t miss