Creating Reports in TOPdesk
# Table of Contents

## Getting Started

Creating Reports................................................................. 3
  Method 1........................................................................... 3
  Method 2........................................................................... 4

Scheduling a Report.............................................................. 12
  Under the General tab........................................................ 12
  Under Recipients tab.......................................................... 13
  Creating a Duration Report.................................................... 15

Call the ITS Service Desk (901.678.8888) any day of the week! ............ 21

Email umTech ........................................................................ 21

Important Links....................................................................... 21
Purpose
This training material highlights how to create reports in the TOPdesk ticket system.

Audience
University of Memphis staff responsible for entering and managing incident and service requests with in TOPdesk.
Getting Started

Creating Reports

There are two methods of creating reports.

Method 1

1. From the TOPdesk menu, Select New.
2. Then select Report.
3. Choose Incidents.
Method 2

1. From main pages, select Dashboard.
2. From the Navigator, select **Incident Management**.

This will open the Report Wizard. There are 5 steps involved when using the Report Wizard.

4. Once opened, the Report Wizard automatically takes you to Step 1 of 5: Filters to:
   A. You can choose from built in (A) Selections or the (B) Date Filter.
B. Options when choosing the (B) Date Filter.

After you make your selection, click Next.
5. In **Step 2 of 5: Fields**, choose the fields you wish to report; choose from the following selections: Number, Services, Time Spent, Duration, Costs, and Feedback.

Click the drop-down arrow beside them to reveal choices from each.
### Services

<table>
<thead>
<tr>
<th>Service</th>
<th>Line 1</th>
<th>Line 2</th>
<th>Partial</th>
<th>First and Second Line</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Open at beginning of period and SLA target date breached</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Open at end of period and SLA target date breached</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Created in period and SLA target date not yet breached</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Created in period and SLA target date breached</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Resolved in period and SLA target date achieved</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Resolved in period and SLA target date breached</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
</tbody>
</table>

### Time Spent

<table>
<thead>
<tr>
<th>Time Spent</th>
<th>Line 1</th>
<th>Line 2</th>
<th>Partial</th>
<th>First and Second Line</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Average time spent</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
</tbody>
</table>

### Duration

<table>
<thead>
<tr>
<th>Duration</th>
<th>Line 1</th>
<th>Line 2</th>
<th>Partial</th>
<th>First and Second Line</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total actual duration</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Average actual duration</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Maximum actual duration</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Minimum actual duration</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Total ‘On hold’ duration</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Average ‘On hold’ duration</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Maximum ‘On hold’ duration</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Minimum ‘On hold’ duration</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Total adjusted duration</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Average adjusted duration</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Maximum adjusted duration</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Minimum adjusted duration</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Total ‘Resolved’ duration</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Average ‘Resolved’ duration</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Maximum ‘Resolved’ duration</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Minimum ‘Resolved’ duration</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Total ‘In progress’ duration</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Average ‘In progress’ duration</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Maximum ‘In progress’ duration</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Minimum ‘In progress’ duration</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
</tbody>
</table>
Make your selections and click Next.

6. In Step 3 of 5: Groups, choose the groups to filter in Group 1, 2, and 3. 
Note: For each group you can also choose how the data is sorted.
Choose how each filter is sorted and click Next.
7. In **Step 4 of 5: Display Options**, choose the method to display from the icons. Choose from: Table, Table with details, Dynamic Table, Pie Chart, Bar Chart, or Line Graph. Click **Preview** to view how the data will look.

![Report Wizard: incidents](image)

Choose how you want to display the report.

- **Table**
- **Table with details**
- **Dynamic table**
- **Pie chart**
- **Bar chart**
- **Line graph**

*Note: Each chart is interactive and can be drilled down in views.*
8. Next, save your report. Create a name, description, and in “To be used by”, choose the permission level of your report. Click Save. Once the report is saved you can view it on your dashboard. You will need to add the Report/KPI widget to your Main Pages. (See Adding Widgets section)
Scheduling a Report

Scheduling a report will allow you to email a report in an Excel or PDF document.

Under the General tab
1. Click Schedule, choose the report you want to email, choose who the email will be sent from.

![Schedule button]

2. Choose output type (Excel or pdf).

![Output type selection]

3. Choose a subject title for the email and type your message.

4. Choose who to send the report to. Under Execute, choose the radial button to send the report to a particular operator or yourself (recipient). Note: Reports can be sent to anyone in the TOPdesk system who is an operator.
5. Choose the schedule for the emailed report where you will choose the interval and the run.

<table>
<thead>
<tr>
<th>Schedule</th>
</tr>
</thead>
<tbody>
<tr>
<td>Is Active</td>
</tr>
<tr>
<td>Interval</td>
</tr>
<tr>
<td>Next Run</td>
</tr>
<tr>
<td></td>
</tr>
</tbody>
</table>

Under Recipients tab

1. Next, click on the Recipients tab.

2. Choose which Persons or Operators will receive the report.

3. When choosing Operators you can use the Links Wizard to choose who to send the report to.

*Note: The Links Wizard allows you to search the system for the operator you wish to send the report.*
4. Once you find the person to send the report to, click Link. A message will appear on screen that tell you a person has been linked to scheduled report.

5. Click OK.
Creating a Duration Report

There are also two types of New reports implemented with this version of TOPdesk, The Duration Report and the Distribution Report. These can be accessed through the Dashboard Incident Management.

1. For a Duration Report, click the Duration Report widget. This will open a new tab for the Duration Report.
2. Here you select the period, filter tasks, and define the duration of the report.

1. Select period:
   - **Tasks** options are Created in, Completed in, and Closed in.
   - **Period** options are Year, Quarter, and Month.

   *Note: If you select Quarter or Month, another drop-down menu will appear for you to choose which Quarter/Month.*
   - **Year** options are the last two years.

2. Filter tasks:
   - **Branches** options are the UoM campuses.
   - **Call Types** options are Issue, Request, and Question.
   - **Categories** options are the same as Incident categories.
   - **Priorities** options are Critical, High, Medium, Low, and Long Term.

3. Define Duration:
   - **Statuses** options are the same as Incident status options.
3. Click **Create Report**.
You will see a report with the criterion you selected in a graph and in a table. You can drag your cursor over the results on the graph to display the corresponding information in the table.

4. From here, you can change the selections you made. If you change the criterion, click **Create Report** again and you will see a report with the updated information.

*Note: If you change the criterion you will no longer see the report you previously created.*
Creating a Distribution Report

1. For a Distribution Report, click the Distribution Report widget. This will open a new tab for the Distribution Report.
Here you select the period, filter tasks, define duration, and choose the grouping (Status or Operator Group) of the report.

1. Select Period:
   - **Year** options are the last two years.

2. Filter Tasks:
   - **Branches** options are the UofM campuses.
   - **Call Types** options are Issue, Request, and Question.
   - **Categories** options are the same as Incident categories.
   - **Priorities** options are Critical, High, Medium, Low, and Long Term.

3. Define Duration:
   - **Statuses** options are the same as Incident status options.
   - **Operator Groups** options are the same as Incident Operator Groups.

4. Choose grouping:
   - Selecting **Status** or **Operator Group** determines how the information in the report is presented.
3. Click **Create Report**.

![Create report button]

You will see a report with the criterion you selected displayed in a graph, a table, and a legend. You can drag your cursor over the results in the graph to display the corresponding information in the table.

![Duration distribution report 2018](image)

4. From here, you can change the selections you made. If you change the criterion, click **Create Report** again and you will see a report with the updated information.

*Note: If you change the criterion you will no longer see the report you previously created.*
Locating Help Resources

Upon completing the training covered in this course, faculty, staff, and students are able to receive additional training help and resources. Such help can be located as follows:

Service Desk Request

Submitting a Ticket

- Login URL:
  - Here is a link to our service desk ticketing system
  - After logging in, choose the link Request Help or Services.
  - Choose Request Help or Services.

Call the ITS Service Desk (901.678.8888) any day of the week! (Excluding Some Holidays)

- The ITS Service Desk is available from 8:00 a.m. - 11:59 p.m., seven days a week (excluding some holidays). You can contact the Service Desk for assistance with technical login problems or issues. Incoming calls after hours will be handled by voicemail services. If you require assistance after 12:00 a.m., please leave a message or submit a service request.

- Messages will be checked regularly and receive priority response the following business day. You may also email The Center for Teaching and Learning, umtech@memphis.edu (using this email will automatically generate a help desk ticket).

Email umTech

- Email at umtech@memphis.edu (Using this email will automatically generate a help desk ticket). Please keep your Service Desk ticket number for faster assistance.

Important Links

- Explore the umTech Website
- Center for Teaching and Learning (CTL) Website
- Search our Training and Documentation