Remedy Smart IT User Basics



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Smart IT Overview

Terminology Notes

Remedy Smart IT is available on several platforms that, while very similar, are not identical. Where there are platform differences, we'll point that out.

- Remedy calls the web-based interface their universal client.
- Where phones are mentioned, we mean both iOS and Android-based phones.
- Where tablets are mentioned, we mean both iOS and Android-based tablets.
- Where mobile is mentioned, we mean both phones and tablets.

Managing Your Work with Smart IT

The Ticket Console (or "Console" in the universal client) displays a list of all tickets available to you, for example, incidents, work orders, service requests, and tasks that are assigned to you or your group. From the Ticket Console, you can locate tickets that match your criteria (for example, by assignee or priority) and take a specific action on several tickets at the same time (for example, changing the status or assignee).

Templates

Whenever possible, use templates to create tickets. If an appropriate template is not available, you can still create the ticket.

When using a standard template to create a ticket, the layout of the UI lets you concentrate first on gathering relevant information about the customer and the nature of the request. By identifying the key issues up front, the system itself can begin to proactively suggest ways to solve the issue.

The template is a work aid that helps you to create common ticket types by automatically filling many of the ticket fields with standard information. While working with the ticket, however, you can change the information that was provided by the template. Any information that you change on the ticket that was provided by the template does not change the template.

Options for Filtering, Sorting, and Displaying Tickets

By default, the Ticket Console shows all open tickets assigned to you. In the universal client and tablets, counts for tickets assigned to you (My Tickets) and critical, new, open, and total tickets are shown above the list of tickets. These counts apply to the tickets currently displayed, so the numbers can change when you apply a filter. Click or tap a count to show only the tickets you want to see in the table (for example, **Critical Tickets** or **Open Tickets**). Click or tap **All Tickets** to restore the list of tickets to the default.

You can sort the list of tickets by priority, assignee, and so on by tapping or clicking a column heading (tablets and universal client), or by selecting a sorting option from a menu (phones).

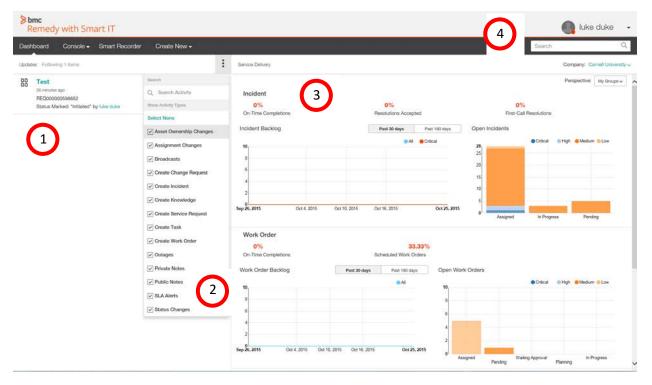
You can apply filters to the list of tickets (show only the tickets with a particular Assignee, Priority, Status, etc.). In the universal client, you can save your filter selections as a preset for later retrieval from any client.

Also in the universal client, you can choose the columns to show (Assignee, Company, Description, etc.) by clicking the menu on the right (above the column headings). When adding and removing columns, you can also modify the order in which the columns appear from left to right.

Click a ticket in the list to view details of that ticket.

Smart IT Views

Dashboard



Dashboard View shows

- 1. Updates: shows tickets being followed or tickets being worked, this section shows the updates
- 2. Search Activity: provides you with filters or free form test for searching the updates
- 3. Service Delivery: shows KPI information for Incident, Work Order, etc.
- 4. User Profile: provides users the ability to log out, filter based on organization, or look at their different groups independently.

Create Open Incidents

Create Incidents with Smart Recorder

Smart Recorder uses a free-form text entry field to help you focus on what the customer is saying, instead of filling out fields in a structured form. This way of creating a ticket helps you to capture information in real time, directly from the customer and in their own words. Smart Recorder helps you to create tickets of all kinds more quickly and with greater accuracy.

1. Click **Smart Recorder** in the Remedy toolbar.

When you open the Smart Recorder first time, the guidance text ("Begin by entering @person's name,

Smart Recorder Keyword Search Symbols

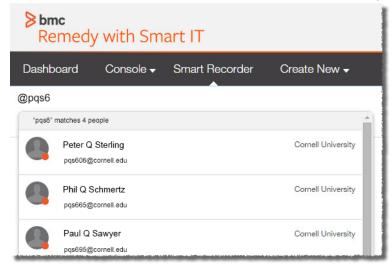
To help Smart Recorder recognize keywords on which it will run searches, type a special character in front of the keyword.

Symbol	What follows is	
@	A person or an asset	
!	A template	

email, login ID or corporate ID and a description of the issue.") prompts you on how to begin.

Semed	y with Sm	art IT	
Dashboard	Console 🗸	Smart Recorder	Create New 🗸
Begin by enterin issue.	ng person's nam	e, email, login ID or co	prporate ID after the $@$ symbol. Then enter a description of the
@ searches people of	r assets, I searches to	emplates	

2. Beginning with the @ symbol and a letter, enter the beginning of the customer's name, NetID, or email address, then select the customer from the list of all possible matches that pops up.



When the customer is matched, the customer preview area populates with the customer's contact information. Under the customer's information, you can also see the existing open tickets that involve current customer or asset.

(Optional) Identify additional people by using the @ symbol again. Using the menu next to each person's name, identify one (and only one) person as the customer, and all others as contacts or persons mentioned in the issue.

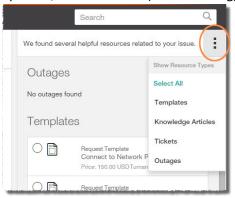
3. Start describing the issue by entering an issue type, term, or phrase. The system will search for suggested resources. Use the keyword search symbols to identify assets and templates.

If you know the service, you can add that in the toolbar as well by typing @servicename. The system will search for related services, cross-referenced with previously referenced people, locations, issues, or assets. This same rules apply for assets with @assetname.

- On the universal client and iPads, suggested resources appear on the right side of the screen.
- On Android tablets, tap the expand icon 🔚 to show suggested resources.
- On phones, tap one of the icons to view templates — or similar tickets, recommended knowledge articles, and outages .

(Universal client and Android devices) If you click Full Details to open the previewed resource in full

(Optional, universal client) Filter the suggested resources by clicking the menu (three dots symbol).



screen mode, the unsaved ticket will be lost.

- If there is an applicable template, continue with the **Templates** section on the next page.
- If there is not an applicable template, continue with the **No Relevant Template** section on the next page.

Templates

When creating a ticket, whenever possible, use a Template. This ensures that the necessary information is collected. Only one template can be applied at a time.

After selecting the appropriate template from the suggested resources, fill in the required fields, then click **Confirm + Save**.

No Relevant Template

1. If there is no applicable template, click **Create Ticket**, then select **Create Incident or Create** Work Order.

		We found several helpful resources related to your
		Templates (3)
of Castler		Request Template Email Service is Down Turnaround Time: 1 Hc
ne	Location CIT - DFA-Computing & Communications Ctr Ithaca,	C Request Template Other Issue/Request Turnaround Time: 1 Hc
itions in Last Month	United States	Request Template Report Spam Turnaround Time: 1 Hc
		Recommended Knowledge (1
		Unable To Connect To [Email] Unable to connect to [email] Updated: 09/17/2010
		Create Incident users found this article h
		Create Work Order
		Create Ticket Start Over

2. To edit the **Title** of the incident, click the **pencil** icon in the Title section, then enter the title.



3. Set **Impact** and **Urgency** if needed. Click **Save** at the top of the window to save the title (not the ticket).

Dashboard	Console 🗸	Smart Recorder	Create New -	
				Save Cancel
litle *				
Email message	s seem to be in L	atin		
Impact *		Urgency *		34 / 100
	zed 🗸	4-Low	✓ Low	

4. In the section that currently says **No categories have been assigned yet**, click the **pencil** icon.

		ECo ACP 2 2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
Affected Service n/a Description	Affected Asset n/a	No categories have been assigned yet.

- 5. Enter the beginning of the name of the **Affected Service**, then select the appropriate match. All CIT service names start with three periods **and a space**. For example,
 - ... Collaboration Tools and

... Training.

All generic service names start with four dashes and a space. For example,

- ---- Business Applications and
- ---- Web Design Services.

To search all services, type %%%

- 6. To select the Operational Category, you can either search (based on text you enter) or browse.
 - a. Search: Enter part of the name of the desired Operational Category. You'll be shown a list of categories that match what you have typed, with all tiers chained together. For example, Request > Hardware > Move. Select the appropriate match.

		Save Cancel
Affected Service	Affected Asset	Use a different company from
Collaboration Tools X	Start typing the name of an asset	Cornell University to select categories Operational Category
Description		hardw ×
Berlin Country and Street		Request > Hardware > Add
P		Request > Hardw are > Configure
		Request > Hardw are > Move
		Request > Hardw are > New
Assigned to Support G	iroup	Request > Hardware > Purchase

b. **Browse**: Click **Browse Categories**. You'll see three empty boxes, representing the three tiers of categorization. Click in the uppermost box to select the appropriate choice. Click in the second and third boxes to select the other tiers.

		Save Cancel
Affected Service	Affected Asset	Use a different company from
Collaboration Tools	× Start typing the name of an asset	Cornell University to select categories
Description		Operational Category
Description		Request
fails of characteristics.		Hardware
D		Move
		Add
		Configure
		Move
		New

- 7. Select the appropriate **Product Category**. As with Operational Categories, you can either search or browse.
- 8. Enter a **Description** of the incident.
- 9. Click **Save** in the block of fields you've been editing (not "Confirm + Save" at the bottom of the page).
- 10. In the section with **Assigned to** and **Support Group**, click the **pencil** icon. An **Update Assignment** pane will slide open.

Assigned to	Support Group	Edit
None Yet	None Yet	
Tasks (0)		Related Items (0)
sk	Tasks are ordered with	nin each section by sequence (first to last)

11. From the **Company** dropdown list chose the correct support company; from the **Group** dropdown list, select the appropriate group.

Next click on **Support Organization** and select the appropriate group. A list of possible assignees will also appear below.

	Update Assignment	
Create New -	Assignee	Additional Info
	Auto-assign to the best fit group	
	Company.	Group:
dated a few seconds ago	Cornell University	Communication and Documentation
	Search;	
	Q. Search for a specific person by nam	10
lice		1
ted States		munication and Documentation)
na Statistics	The ticket can be assigned to a	a specific agent later,
	W CON Dolores Landingham	Communication and Documen
	CIO - CIT Support	
	Phil Q Schmertz	Communication and Documen
1	CIO - CIT Support	

- 12. Select the first entry (Assign to Support Group) or select an individual.
- 13. Click Save.

(procedure continues on next page)

14. To change the status to Assigned (or any other status), just below the ticket name, click the current status (which is probably New). An **Update Status pane** will slide open.

	bmc Remedy with Smart IT				
Dashb	oard	Console 🗸	Smart Re	ecorder	Create Ne
_		tz printe # INC00000			ated a few se
2		^{omer} il Schmert		Primary Offic Ithaca, United	

15. Select the appropriate item in the **Incident Status** dropdown list.

	Update Status
łecorder Create New ↓	Incident Status *
Low Updated a few seconds ago	New Assigned In Progress Pending
Primary Office Ithaca, United States	Resolved Closed

- 16. If you select **Pending, Resolved, Closed** or **Cancelled** you will be required to enter a **Status Reason**.
- 17. When you select **Resolved** or **Closed**, you will also need to enter a **Resolution Note**. The resolution note will be part of the notice that goes to the customer.
- 18. After you have filled out the status fields, click Save.

Create Incidents in Console View

Universal/web-based client only

Using Smart IT, you can also create tickets from the Create New menu, as illustrated in the following scenario for creating an incident request. The Create New menu uses a more traditional, form based way to create tickets.

Using the Create New menu, you can create the following tickets and events:

- incident
- work order
- change request
- broadcast

The procedure below covers creating an incident, but the steps involved are nearly the same for other types of events.

- 1. Open Smart IT.
- 2. Click Create New, then select Incident.

Semed	y with Sm	art IT	
Dashboard	Console 🗸	Smart Recorder	Create New -
Updates			Incident
			Work Order
			Change Request
			S Broadcast
			On-Time Completions
			Incident Backlog

- 3. In the Affected Customer(s) field, enter the beginning of the customer's name, NetID, or email address, then select the customer from the list of all possible matches that pops up. The Affected Company field will auto-populate based on your selection.
- 4. (optional) Click Add person to add additional customers.
- (optional) In the Select Incident Template field, you can enter a common issue to see if there is a template for that issue. Select the desired template from the list that appears. If no list appears, no relevant template was found.

You can also click **Browse All Templates** to open a pane where you can browse by template category or search.

If you are using a template, some or all of the fields will be populated. If there is no relevant template, some of the fields will show the default value.

- 6. Enter the **Incident Title** field.
- 7. Enter an Incident Description.
- 8. Set **Impact** and **Urgency** if needed.
- 9. Select an Incident Status.

- 10. Enter the beginning of the name of the **Affected Business Service**, then select the appropriate match.
 - All CIT service names start with three periods and a space. For example,
 - ... Collaboration Tools and
 - ... Training.
 - All generic service names start with four dashes and a space. For example,
 - ---- Business Applications and
 - ---- Web Design Services.
- 11. To select the Operational Category, you can either search (based on text you enter) or browse.
- Search: Enter part of the name of the desired Operational Category. You'll be shown a list of categories that match what you have typed, with all tiers chained together. For example, Request > Hardware > Move. Select the appropriate match.

Affected Business Services	Use a different company from Cornell University to select categorie
Collaboration Tools X	Operational Category
Affected Asset	hardw
Start typing the name of an asset	Request > Hardw are > Add
	Request > Hardw are > Configure
	Request > Hardw are > Move
	Request > Hardw are > New
	Request > Hardware > Purchase
	Request > Hardw are > Remove
	Request > Hardw are > Repair
	Restart > Hardw are
	Browse Categories

13. **Browse**: Click **Browse Categories**. You'll see three empty boxes, representing the three tiers of categorization. Click in the uppermost box to select the appropriate choice. Click in the second and third boxes to select the other tiers.

Affected Business Services	Use a different company from Cornell University to select categorie
Collaboration Tools X	Operational Category
Affected Asset	Request
Start typing the name of an asset	Hardware
	Add
	Configure
	Move
	New
	Purchase
name and the second	Domayo

14. Select the appropriate **Product Category**. As with Operational Categories, you can either search or browse.

15. Under Assignee, click Change assignment.

Assigned to None Yet	Support Group None Yet	Edit
Tasks (0)		Related Items (0)
sk	Tasks are ordered with	in each section by sequence (first to last)

16. From the **Group** dropdown list, select the appropriate group. A list of possible assignees will appear below.

	Update Assignmen	Update Assignment				
Create New 🕶	Assignee	Additional Info				
	Auto-assign to the best fit group					
	Company.	Group:				
ated a few seconds ago	Cornell University	Communication and Documentation				
	Search;					
	Q. Search for a specific person by n	ime				
e 9						
d States		mmunication and Documentation)				
Ri. Hoom Buo	The ticket can be assigned to	a specific agent later.				
	W CON Dolores Landingham	Communication and Documen				
	CIO - CIT Support					
	Phil Q Schmertz	Communication and Documen				
	CIO - CIT Support					

- 17. Select the first entry (Assign to Support Group) or select an individual.
- 18. Click **Assign** at the bottom of the pane.
- 19. Back on the main page, at the bottom, click **Save Ticket**.

Work with Existing Incidents

After you create a ticket, you can change the details or add new information to it.

Keeping the information in a ticket up-to-date helps you to make better informed decisions about how to manage the ticket, keeps your personal and group statistics up-to-date, and helps keep the affected customer informed about the progress of the ticket.

Search for tickets by filtering and sorting tickets in the Console.

After you open ticket details, click the **Pencil** icon associated with a group of fields to open those fields in edit mode, which allows you to update the field contents.

You cannot update a service request after it is submitted, except to cancel it.

Assign Incidents

- 1. After opening the detailed view of the ticket, click the **Pencil** icon in the **Assigned to** section. An **Update Assignment** pane will open, displaying the members of the currently selected group.
- 2. You can select a different member of the same group from the list, or change the group assignment from the **Group** dropdown list.
- 3. Click Save when finished.

Change Customer Information

This section mostly non-editable at this time, but we expect it to become editable in a future release.

Create Activity Entries

- 1. After opening the detailed view of the ticket, you'll see the Activities pane on the right.
- 2. Click Add a note, then enter your text.
- 3. Use the **Type** dropdown list to classify your note.
- 4. To add an attachment, click or tap the paperclip icon, then select the desired file.
- 5. To make your entry **Public** to the customer, click on the **Public** box and enter your update
- 6. Click **Save** when finished.

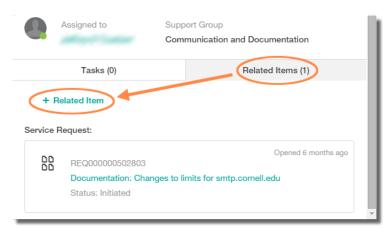
Add/View Attachments

- 1. After opening the detailed view of the ticket, you'll see the Activities pane on the right.
- 2. Click or tap in the Add a note field.
- 3. Click or tap the **paperclip** icon, then select the desired file.
- 4. Click **Save** when finished.

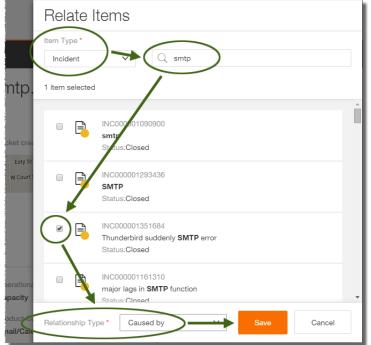
Link Related Incidents

Information on other tickets or entities can help you to diagnose the ticket you are currently working on. You might also know of other existing tickets that in some way are related to the ticket that you are working on. Perhaps the ticket you are working was caused by another incident, or the incident that you are working on has caused another incident. When these types of relationships exist, you can create links among tickets so that others who are working with you to resolve the issue are aware of the broader context in which they are working, or can view information that can be helpful to them.

1. After opening the detailed view of the ticket, click the **Related Items** tab near the bottom of the record.



2. Click + Related Item to add an item. A Relate Items pane will open.



- 3. Select a type from the **Item Type** dropdown list.
- 4. Enter a keyword, title, or incident number in the **Search** field, then press **Enter**.

- 5. Select the appropriate incident from the list of results by putting a check in the box next to its icon.
- 6. At the bottom of the **Relate Items** pane, select the appropriate entry in the **Relationship Type** dropdown list, then click **Save**.

A reference to the related record is added to the **Related Items** tab.

Send Email from Incident Records

- 1. After opening the detailed view of the ticket, click the **curved arrow** icon near the incident title, then select **Email this Incident**. A **Compose Email** pane will open.
- 2. Enter the recipient(s) and include a message, if desired.
- 3. Click **Send** when finished.

Resolve Incidents

- 1. After opening the detailed view of the ticket, you'll see current status (New, Assigned, Pending, etc.) just below the title and incident number.
- 2. Click the current status. An **Update Status** pane will open.
- 3. Select the new status from the Incident Status dropdown list.
- 4. Select the appropriate reason from the **Status Reason** dropdown list.
- 5. Add a **Resolution note** (this field is required).
- 6. Complete additional fields as appropriate.
- 7. Click Save when finished.

Search Incidents

The Smart IT Search function scans Remedy for records that contain a match for the word or phrase that you type in the Search field at the top of the screen. You can also augment your search by including special characters and Boolean expressions.

The Search field is located at the top right of the universal client. On mobile clients, Search is in the main menu.

Seme Remedy with Smart IT			Phil Q	Phil Q Schmertz 🗸		
Dashboard	Console 🗸	Smart Recorder	Create New -	Search	Q	

The Search function searches for matches to your query across the following record types:

- Incident tickets
- Work orders
- Tasks
- Service requests
- Knowledge articles
- People records
- Asset Management Cls

The search results include only information that you have permission to access.

Using Special Characters and Boolean Expressions

You can include special characters and Boolean expressions in your search, as explained in the following tables.

Special Characters

Special Character	Results	Example Search String	Example Results
IJ	Performs a phrase search on the terms enclosed in double-quotation marks (")	"firewall blocked"	firewall blocked her access firewall blocking my access
,	Find requests that contain any of the specified words	firewall, blocking "firewall, blocking"	firewall blocks access firewall will block access firewall is not working try blocking his access
%	Wildcard to extend the search Note: You do not need to use a wildcard to extend the search for word stems, such as "ed," "s", and "ing," because word stems are automatically included.	%fire%	backfire file firewall

Searches that start with a wildcard character are not as efficient as searches that use an exact phrase or a trailing wildcard. For example, searching for the term "%block" is less efficient than searching for either "block" or "block%".

You can use use Boolean expressions in your search. Boolean operators include parentheses (), AND, OR, and NOT. The Boolean operators must be specified in upper case; otherwise, they are treated as search strings.

Boolean Operators

Boolean Operator	Results	Example Search String	Example Results
AND	Find requests that contain all of the specified words and phrases	firewall AND blocking	firewall blocks access firewall will block access
OR	Find requests that contain any of the specified words and phrases	firewall OR blocking	firewall blocks access firewall will block access firewall is not working try blocking his access
NOT	Exclude the specified word or phrase	firewall NOT blocking	firewall is not working
()	group expressions	firewall AND (block, allow)	firewall blocking access set up firewall to allow access

Filter Search Results

The Search function displays the search results in a list that is grouped by record type: tickets, knowledge resources, asset records, and people records. You can also apply filters to the list to help narrow the results and more quickly identify what you are looking for.

Where there are many results in a particular record type, only the first few will be displayed. You can display all results for a particular record type by clicking or tapping **Show all** for that type.

To narrow the results list by filtering the results, click or tap Filter at the top of the list of results.

Semedy with Smart IT							
Dasht	ooard	Cor	isole 🗸	Smart Recorder	Crea	ate	Ne
All Re	sults		T Filter				
Tickets (13445)		Compa	ny		~	T	
		Create	Date		^	#	
		00033918	Last Mo	odified Date		~	20
		to Roku's serviced			2	~	and
change the settin		g of my DN	S? Please contact *** DNS		-		

From the list that appears, click or tap the desired filter: Company, Create Date, Last Modified Date, or Record Type.

- For **Company**, enter the beginning of a company name, then press **Enter**. Select the desired company from the list.
- For Create Date or Last Modified Date, select Past 24 Hours, Past 48 Hours, Past Week, or Custom Range.
- For **Record Type**, select the desired type.

You can further refine your search by adding more filters.

You'll see the filters currently in place listed next to the Filter icon in the **All Results** bar. Click or tap a current filter to remove it, or click or tap **Clear All** to remove all filters.



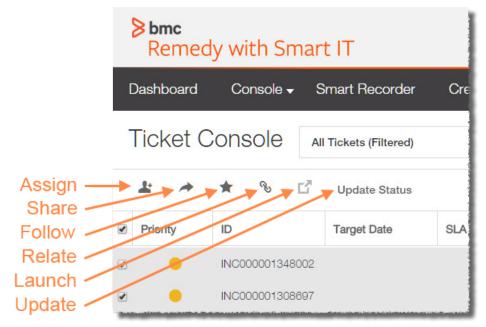
Bulk Actions

(Universal – web-based – client only)

In the universal client, you can perform actions on multiple tickets at the same time; for example, changing the assignee, updating the status, and following. Select the check box next to a ticket, or select the check box at the top left of the table to select all tickets.

Bulk actions are not available for mobile clients.

When you select one or more tickets in the Console, icons for several bulk actions appear.



- Assign Assign one or more tickets to an individual. For this action, the tickets you select must all be of the same type; for example, all work orders or all incidents.
- **Share** Share one or more tickets with member of a support group.
- Follow Choose one or more tickets for which you want to receive updates in the Dashboard.
- **Relate** Link tickets together tickets or link tickets to other records. For this action, the tickets you select must all be of the same type; for example, all work orders or all incidents.
- Launch in new tab For each selected ticket, opens details in a new tab.
- **Update Status** Change the status of one or more tickets. For this action, the tickets you select must all be of the same type; for example, all work orders or all incidents.

After you perform a bulk action, the tickets remain selected so you can perform additional actions. Clear the check box in front of each ticket individually, or deselect all tickets.