Cisco Finesse Desktop Interface

Finesse Agent Desktop

The following figure shows the Cisco Finesse agent desktop as it appears when you first sign in. Your initial status is Not Ready.

Figure 1: Cisco Finesse Agent Desktop

Note Cisco Finesse has undergone a user experience refresh in release 12.0(1).

After you sign in, you can change your status to Ready to make yourself available for calls. The buttons in the call control area change depending on the situation.

For example, the following buttons are available in the described situations:

Situation	Buttons Available
When you're on a call	Consult, Direct Transfer, Hold, Keypad, and End

Situation	Buttons Available
When there's a call on hold and you're on a consult call	Conference, Transfer, Retrieve, and End
When you're on a conference call	Hold, Consult, Direct Transfer, Keypad, and End

Note Finesse agent desktop controls should be preferred over the agent phone device for call control operations for a more robust and efficient experience for the agent.

For more information on the supported devices, see *Contact Center Enterprise Solution Compatibility Matrix* at https://www.cisco.com/c/en/us/support/customer-collaboration/unified-contact-center-enterprise/products-device-support-tables-list.html.

The Finesse agent desktop provides the following out of the box functionality:

- **Basic call control:** Answer, hold, retrieve, end, and make calls.

- **Toaster Notifications:** Notification that informs of any voice calls when the Finesse desktop window or tab is inactive.

- **Desktop notifications:**

    - **For incoming voice calls:** Popover with configured customer details appear with the Answer button.

    - **For campaign initiated outbound calls:** Popover with configured customer details appear with the Accept or Decline buttons.

- **Advanced call control:** Make a consult call and transfer or conference the call after the consultation.

- **Agent state and call timers:** The agent state timer indicates the duration in Ready or Not Ready state. The call timer indicates total call time, hold time, and wrap-up time.

- **Single-step transfer:** Transfer a call without first initiating a consultation call.

- **Preview Outbound calls:** Preview the customer information for the call before you choose to accept, reject, or close the contact.

- **Schedule a callback:** Schedule a callback for an Outbound Dialer call to call a customer back at a more convenient time.

- **Preview Outbound Personal Callback calls:** After you preview a personal callback call, you can choose to accept or reject the contact.

- **Send DTMF digits:** Send DTMF digits to interact with an IVR system.

- **Not Ready and Sign Out reasons:** Reasons to indicate why you're changing your status to Not Ready or Sign Out (your administrator defines these reasons).

- **Wrap-Up Reasons:** Wrap-Up Reason for each call (your administrator defines the Wrap-Up Reasons).

- **Phonebooks:** List of contacts from which you can select one to call. Your administrator defines the contacts that are listed in your phonebook.

Any contact name exceeding the preset width (170 pixels) have an ellipsis and a tool tip next to it to show the full name.

- **Workflows:** Your administrator can define workflows that are triggered by call and digital channels events (for example, your administrator may create a workflow that causes a browser pop on your desktop when a call arrives).

- **Language Support:** If your administrator installed Finesse language packs, when you sign in to Finesse, you can choose from a list of supported languages for the desktop.

- **System Reason Codes:** Due to system-generated events, your state may change to either Not Ready or Sign Out with system-generated reason codes. In this case, the agent state is displayed in yellow.

- **Desktop Chat:** You can chat with other agents, supervisor, or with other Subject Matter Experts in the organization.

- **Making a Call:** You can make a call from the dialpad, by either entering the number or using the one-click option in the phone book.

- **Team Message:** Teams can view the messages sent by their respective supervisors and take necessary action.

- **Agent Device Selection:** Agents can select the telephony device when logging into Cisco Finesse desktop.

The functionality available to you depends on what your administrator has configured. For example, if your administrator didn't define Wrap-Up Reasons, you can't choose a wrap-up reason.

Note Unified CCE uses ASCII encoding (8-bits), while Finesse uses UTF-8 encoding (32-bits), so the First Name field in the Call Control area is truncated to only 16 characters.

Finesse Queue Statistics Gadget

The Finesse agent desktop also provides a Queue Statistics gadget. The Queue Statistics gadget displays information about the queues to which you're assigned. You can click the column headers to sort information in ascending or descending order. The Queue Statistics gadget provides information about the following:

- Queue Name: Name of the queue.

- # Calls: Number of calls waiting in the queue.

- Max Time: Duration of the oldest call has been in the queue.

- Ready: Number of agents assigned to the queue who are in Ready state.

- Not Ready: Number of agents assigned to the queue who are in Not Ready state.

- Active

  - In: Number of agents assigned to the queue who are on inbound calls.

  - Out: Number of agents assigned to the queue who are on outbound calls.

  - Other: Number of agents assigned to the queue who are on internal consult calls.

- Wrap-Up

• Ready (Pending): Number of agents assigned to the queue who transitions to Ready state when Wrap-Up ends.

• Not Ready (Pending): Number of agents assigned to the queue who transitions to Not Ready state when Wrap-Up ends.

For additional information about how the Queue Statistics gadget collects and displays statistics, see the gadget description provided in .

Finesse Supervisor Desktop

The following figure shows the Cisco Finesse supervisor desktop.

Figure 2: Finesse Supervisor Desktop

Note   Cisco Finesse has undergone a user experience refresh in release 12.0(1).

Finesse Supervisor Desktop provides call control functionality and the following:

• Team Performance gadget

• Queue Statistics gadget

• Team Message

Note   To ensure all features of the Finesse supervisor desktop work properly, you must disable pop-up blockers.

Team Performance Gadget

On the Team Performance gadget, you can select a team from a list of teams assigned to you. You can view the agents on that team, their current state, the time in state, their recent call history, and state history and their extension. Click the column headers to sort the information by Agent Name, State, Time in State, or Extension.

The Time in State field refreshes every 10 seconds. When an agent's state changes, the Finesse server sends out an agent state notification and the timer resets to 0. An agent state change includes changing from Not Ready with a reason code to Not Ready with a new reason code.

Note For the logged out agent, the **Time in State** field shows the total duration since the agent has logged out. For the time in the logged out state to be displayed, the agent must have logged in or changed the state at least once via Finesse desktop or through other applications post Finesse server restart. If not, this field displays a blank value.

Team Performance gadget also provides the following functionality:

• Silent monitoring: Silently monitor an agent's call.

• Force state change: Force an agent into Ready or Not Ready state or sign out an agent.

When you silently monitor an agent, the **Barge In** button appears in the call control area. Click this button to barge in to a call between the agent and customer. After you barge in, you can choose to intercept the call by dropping the agent.

Note As Unified CCE uses ASCII encoding (8-bits), while Finesse uses UTF-8 encoding (32-bits), the First Name field in the Team Performance window is truncated to only 16 characters.

Finesse Queue Statistics Gadget

The Queue Statistics gadget displays a list of the queues for which you are responsible. Click the column headers to sort the information in ascending or descending order.

The Queue Statistics gadget provides the following columns:

• Queue Name: Name of the queue

• # Calls: Number of calls waiting in the queue

• Max Time: Duration of the oldest call has been in the queue

• Ready: Number of agents assigned to the queue who are in Ready state

• Not Ready: Number of agents assigned to the queue who are in Not Ready state

• Active

  • In: Number of agents assigned to the queue who are on inbound calls

  • Out: Number of agents assigned to the queue who are on outbound calls

  • Other: Number of agents assigned to the queue who are on internal consult calls

• Wrap Up

  • Ready (Pending): Number of agents assigned to the queue who will transition to Ready state when wrap-up ends.

  • Not Ready (Pending): Number of agents assigned to the queue who will transition to Not Ready state when wrap-up ends.

The following notes provide additional information about how the Queue Statistics gadget collects and displays statistics:

- Finesse does not compute the queue statistics, it receives the queue statistics from Unified CCE instead.

- Finesse does not display the queue statistics for the default queue (default skill group on Unified CCE).

- The Active Out statistic includes agents talking on outbound calls placed by those agents. It also includes non-routed calls placed to external devices that are not monitored by Unified CM and to devices in a different Unified CM cluster. It does not include agents on Outbound Option calls.

- If an agent places a direct call to another agent's extension, Unified CCE increments the Active Out statistic for the default queue (skill group). However, as Finesse does not display the queue statistics for the default queue, the Active Out statistics do not change for any of the Finesse queues to which the agent is assigned.

Team Message

Supervisors can broadcast messages to their teams. Teams can view the messages sent by their respective supervisors and take necessary action. This is a one-way communication from supervisors to their teams.

State and Call Timers

The agent state timer appears next to the agent state drop-down when you are in Not Ready or Ready state. This timer updates every second and the format is mm:ss. If you are in any state for more than one hour, the format changes to hh:mm:ss (for example, 05:25 or 01:10:25).

When you change state (for example, from Not Ready to Ready or change the reason code of Not Ready), the timer resets to 00:00.

The Finesse desktop provides call timers in the Call Control gadget (in the format mm:ss). The call timers provide the following information:

- Total Call Time: Indicates the duration of your current call.

- Hold Time: Indicates the total call on hold time. When you place a call on hold, this timer shows the hold time, followed by the total call time in parentheses.

- Wrap-Up Time: Indicates the duration that you have been in wrap-up state. If wrap-up is enabled, you transition to wrap-up state when you end the call. Depending on the configuration done by the administrator, the timer can either countdown or count up the time.

If the call exceeds one hour, the timer still displays in minutes and seconds. For example, at one hour and 15 seconds, the timer displays 1:00:15.

Note   If the Finesse server cannot accurately calculate the state time or the call time (such as under certain failover conditions), the timer displays in the format "- -:- -"

Finesse Desktop Behavior

If the Cisco Finesse desktop isn't the active window and you receive an incoming call on the desktop, the Finesse desktop either becomes the active window or flashes in the taskbar. The Cisco Finesse desktop behavior varies based on the browser and the number of tabs opened.

If you refresh the browser when a gadget is maximized, the gadget returns to its previous size.

Toaster Notification

When there's an incoming call and the Cisco Finesse desktop window or tab is inactive, Finesse displays a notification with the call details. Click the notification to restore the Finesse desktop.

The Operating System controls the position of the notification and may display it at any one of the four corners of your computer screen.

Note Internet Explorer doesn't support toaster notification.

Browser Settings for Chrome

The toaster notifications may not pop up in the Chrome browser for Windows 10, but are displayed in the Notification Action Center. To display the notifications on your desktop, and not in the Notification Action Center, disable the **Enable Native Notifications** feature in the Chrome browser (version 86 and earlier). Notifications displayed on your desktop, are in the native format.

1. Open Chrome and enter `chrome://flags/#enable-native-notifications`.

2. Press the **Enter** key on your keyboard.

3. Select the **Disabled** option from the labeled box drop-down list.

4. Click **Relaunch Now**.

   The notifications are displayed on your desktop in the native format.

Multi-Tab Gadgets

Finesse desktop supports accessing multiple gadgets through tabs within a single gadget called Multi-Tab gadget. The Multi-Tab gadget allows rendering gadgets in a single desktop view, thus presenting more information to agents and supervisors in a concise and readily accessible manner. Agents and supervisors do not have to scroll down the page or switch between desktop container tabs to see additional information.

The Multi-Tab gadget can host any gadget supported by the desktop, except the Advanced Capabilities and Manage Chat and Email gadgets. Multiple instances of Multi-Tab gadgets are supported, which allows agents and supervisors to stack groups of gadgets to customize their desktop.

The main features of Multi-Tab gadget are as follows:

- Page-level gadgets and other types of gadgets can be hosted side by side as tabs within the Multi-Tab gadget.

- Gadget tabs can be dragged and dropped to different locations in the Multi-Tab gadget header.

- Shortcut keys can be used to switch between gadgets within the Multi-Tab gadget.

- Individual gadgets within a Multi-Tab gadget can have different heights that are defined by the Cisco Finesse administrator in the Desktop Layout. However, it is possible for an agent to enable a common height for all gadgets by using the **Dynamic Height** toggle button.

- The Call Control gadget can be hosted as a tab within the Multi-Tab gadget.

- Gadgets can be made to appear or hide based on the desktop context, using APIs. For more information, see the *Multi-Tab Gadgets* section in the *Cisco Finesse Web Services Developer and JavaScript Guide* at https://developer.cisco.com/docs/finesse/.

- Notifications can be made to appear or hide to control user attention, using APIs. For more information, see the *Multi-Tab Gadgets* section in the *Cisco Finesse Web Services Developer and JavaScript Guide* at https://developer.cisco.com/docs/finesse/.

- By default, seven gadget tabs can appear in the Multi-Tab gadget header. Additional tabs are moved into the tab selector drop-down list.

The following figure shows the default configurations of the Finesse desktop containing the Multi-Tab gadget.

Figure 3: Multi-Tab Gadgets

Ordering of Multi-Tab Gadget Tabs

The Multi-Tab gadget feature allows agents and supervisors to view multiple gadgets in a single view. The sequence of the tabs is based on the desktop layout configured by the administrator. When agents and supervisors log in for the first time, the gadget configured as the **default** in the desktop layout appears as the left-most gadget and has the default focus. Gadgets can be reordered by dragging them. For a particular agent or supervisor, this order is retained across logouts when the same browser is used (browser cache should not be cleared). Any change in the desktop layout by the administrator, the tab order is reset to the default layout during the next session or when the page is reloaded.

Multi-Tab Behavior When Switching Between Desktop Container Tabs

When you switch the desktop container tab using the navigation bar, only the page-level gadgets are retained in the Multi-Tab gadget. The other gadgets are replaced with a new set of gadgets that are configured for the new desktop container tab.

For example, when agents and supervisors navigate from the **Home** desktop container tab to the **History** desktop container tab, the page-level gadgets remain the same. However, the desktop container specific gadget **Queue Statistics** is replaced by the **Recent Call History** gadget.

Figure 4: History

Reset Tab Order

The **Reset Tab Order** button changes the sequence of the gadget tabs to the default order that was configured by the Cisco Finesse administrator.

Dynamic Height

The **Dynamic Height** toggle button determines if individual gadgets within a Multi-Tab gadget have different heights (as configured by the Cisco Finesse administrator) or retain a common height.

If the **Dynamic Height** toggle button is set to On, individual gadgets within a Multi-Tab Gadget acquire the respective height configured by the Cisco Finesse administrator.

If the **Dynamic Height** toggle button is set to Off, all individual gadgets within a Multi-Tab Gadget retain a common height. A scroll bar might appear for the gadgets whose content is larger than the configured common height.

Note Dynamic height functionality is unavailable or disabled in the following scenarios:

- When the drag-and-drop feature is enabled.

- When maximized view is selected, where the gadget stays maximized when switching between tabs.

- When the gadget is collapsed and gadget contents are not being shown.

Drag and Drop

The Multi-Tab gadget feature enables agents and supervisors to drag and drop the gadget tabs relative to one another within the Multi-Tab gadget header. Select a gadget by clicking on a gadget tab. Drag the gadget and drop it at the desired location on the Multi-Tab gadget header. The order of gadgets moved by agents and supervisors is retained across fail overs and browser reboots. This can be cleared by using the **Reset Tab Order** button. This order is lost when agents and supervisors switches to a different browser or when the browser cache is cleared.

Drop Down

When there are more gadgets in the header than specified by the **maxTabsOnTabbedGadgetHeader** desktop property, a drop-down icon appears next to the last visible gadget name (more information, see the *Cisco Finesse CLI* chapter in the *Cisco Finesse Administration Guide* at https://www.cisco.com/c/en/us/support/customer-collaboration/finesse/products-maintenance-guides-list.html). Upon clicking on the icon, the remaining gadget tabs are displayed in the drop-down list and can be used to activate any of the required tabs. The drop-down icon displays a notification indicator when any of the gadget tabs that are part of the drop-down displays a notification.

Maximize and Collapse

The Multi-Tab gadget functionality supports the maximize and collapse options when configured as a page-level gadget or a desktop container tab level gadget in the default layout setting. Once the Multi-Tab gadget is maximized, it stays maximized even when alternate tabs are activated. Agents and supervisors can restore the view by selecting the restore button from the Multi-Tab menu. Upon selecting the collapse menu item it collapses Multi-Tab gadget content area and retains only the header containing the tabs.

> **Note** Maximize and Collapse features are unavailable in the Multi-Tab gadget when the desktop drag-and-drop feature is enabled (For more information about enabling the drag-and-drop feature, see the *Drag-and-Drop and Resize Gadget or Component* section in the *Cisco Unified Contact Center Express Administration and Operations Guide* at https://www.cisco.com/c/en/us/support/customer-collaboration/unified-contact-center-express/products-maintenance-guides-list.html).

Multi-Tab Gadget Notifications

A notification is shown in the gadgets to alert agents and supervisors about new activity in the gadget. A small red dot is displayed on the top-right corner of the gadget name to notify agents and supervisors about content changes within the gadget. When the gadget is under the drop-down list, the notification icon appears in the drop-down symbol.

The following figure demonstrates the notification functionality in Multi-Tab gadgets.

Figure 5: Notification

> **Note**   Notification functionality is unavailable for screen readers.

Call Control Gadget in Multi-Tab

Finesse desktop Call Control gadget can be hosted as a tab within the Multi-Tab gadget. This frees up space within the desktop area. Once included, the Call Control gadget automatically hides or shows up depending on if the call is present on the desktop. It also shows notifications for changes in the call context.

The following figure demonstrates the desktop Call Control gadget placed within a Multi-Tab gadget.

Figure 6: Call Control Gadget in Multi-Tab

Call Control Notifications in Multi-Tab Gadgets

When the Call Control gadget is configured as one of the Multi-Tab gadgets, notification appears during the following scenarios:

- When an agent answers an incoming call, accepts an outbound call, or dials a number.

- If an agent is in some other tab when the call ends and the agent moves to **Wrap-Up** state.

- When an agent applies any shortcut key, except in the following condition: The agent is in a different tab, there is only a single call that the agent is handling, and the **End Call** shortcut key is pressed. In this scenario, Call Control is not activated.

Third-Party Gadget Notifications in Multi-Tab Gadgets

Third-party gadgets can be included in a Multi-Tab gadget on the Finesse desktop.

The Cisco Finesse administrator cannot configure notification settings for third-party gadgets. Only the developer of the third-party gadget can configure notification settings for the gadget.

Accessibility

Multi-Tab gadget tabs can be switched using keyboard shortcuts. For more information see .

Finesse Desktop Failover

In a contact center deployment, Cisco Finesse is installed on two nodes. If the Finesse server that you are currently signed in goes out of service, a banner appears at the top of the desktop notifying that the desktop has lost connection to the server.

The Finesse desktop checks if the current Finesse server state is recovered and if the alternate Finesse server is available.

If the current Finesse server recovers, the desktop is reconnected. If it does not recover and the alternate server is available, your desktop redirects to the alternate server and automatically signs you in.

If the desktop fails over or reconnects and the last state you selected prior to the failover was Ready, Finesse attempts to preserve that state. When Finesse recovers, the desktop attempts to send a request to put you back in Ready state.

Note   When the desktop tries to connect to the alternate server, you may see the following pop-up message:

Following certificates should be accepted before using Cisco Finesse Desktop.....

If you are unable to accept the security certificates, and keep seeing the message to accept the certificates, close the pop-up and continue to sign in.

Note   The Cisco Finesse desktop can only preserve Ready states that were selected on the same desktop. The following exceptions apply:

- If you are in Wrap-Up state when the desktop recovers, Cisco Finesse does not send a request because that would automatically end your wrap-up session. After the wrap-up timer expires, your state is determined by Unified Communications Manager and may depend on the type of failover that occurred.

- If your state was changed to Not Ready (either by your supervisor or by the system (for example, Ring No Answer), your selection of Ready is not preserved.

- Unsolicited state changes are not taken into account. For example, if a supervisor changes your state to Ready (you did not select Ready), your Ready state may not be preserved. If your last selection was Ready and the system attempts to change your state to Ready (such as for Ring No Answer), your selection of Ready is preserved.

One Finesse Desktop or Finesse IPPA Session Per Agent

Finesse has the following agent session behavior:

- Finesse does not support agents simultaneously sign in to Finesse desktop and Finesse IPPA. Agents must sign in to Finesse desktop or Finesse IPPA.

- Finesse can support a mix of agents where some agents use Finesse IPPA and other agents use Finesse desktop (license permitting).

- When agents are signed in to the Finesse desktop or Finesse IPPA, they can also simultaneously sign in to a third-party application using the Finesse API. (This setup is considered a custom development. Similar to other Finesse customizations, the customer or partner is responsible for proper development and testing of this custom setup.)

Multiline Support

If multiline is configured, you can have one or more secondary lines on your phone. Finesse does not publish or display any information about the secondary lines on the Finesse desktop.

Accessibility

The Finesse desktop supports features that improve accessibility for low-vision and vision-impaired users. The following table shows how to navigate the Finesse desktop using the accessibility features.

> **Note** If you are using Mac keyboard, then press **Option** instead of **Alt**. For example, for **Language Selector Drop-Down** press Option–Down Arrow.

Table 1: Web Accessibility

Desktop Element	To Perform the Following Actions	Use the Following Keys
Address Bar	Move between the address bar and the frames (in Internet Explorer only)	F6
Sign-in Page		
Language Selector Drop-Down	Access the drop-down	Tab and Shift-Tab from the ID field
	Open the drop-down	Alt-Down Arrow or Enter
	Scroll the drop-down	Up and Down Arrows
	Select a language	Enter
	Hide the drop-down	Esc
Mobile Agent Help Tooltips	Access and display a tooltip	Tab and Shift-Tab
	Hide a tooltip	Esc
Certificate Acceptance	Toggle between the certificate links	Tab and Shift-Tab
	Open the certificate link to accept the certificate	Enter
Call Control Gadget		
Incoming Call Popover	Accept the incoming call	Enter
Call Control Gadget Navigation	Access the call control gadget, phone book, and keypad	Tab and Shift-Tab
	Open and close the call control gadget	Enter

Desktop Element	To Perform the Following Actions	Use the Following Keys
Phone Book	Navigate the phone book contact entries	Arrow keys
	Select the contact to make a call	Enter
	Select the contact to copy the number to the dialler	Enter
Dialpad	Toggle between the phone book and the keypad	Tab, Shift - Tab, and Enter
	Navigate the keypad number buttons	Arrow keys, Tab, and Shift - Tab
	Make a new call, Transfer a call, or consult a call	Press Enter in the number display field OR Navigate to the Call button and press Enter
Wrap-Up Reason Drop-Down	Access the drop-down	Tab and Shift-Tab
	Open the drop-down	Enter
	Scroll the list of wrap-up reasons	Up and Down Arrows
	Select a wrap-up reason	Space Bar
	Apply the wrap-up reason	Enter
	Close the drop-down	Esc
Callback and Reclassify Dialog Boxes (Outbound Calls)	Access the Callback and Reclassify buttons	Tab and Shift-Tab
	Open the Callback and Reclassify dialog boxes	Enter (on the respective buttons)
	Close dialog boxes	Press Esc OR Navigate away from the dialog boxes using Tab or Shift-Tab
Reclassify Dialog Box	Navigate the elements	Tab, Shift-Tab, Up and Down Arrows
	Select an option	Enter
	Close the Reclassify dialog box	Esc

Desktop Element	To Perform the Following Actions	Use the Following Keys
Callback Date and Time Calendar	Navigate to and from the Calendar	Tab and Shift-Tab
	Navigate within the Calendar	Arrows
	Select a Calendar date	Enter
	Move to the first or last days of a month	Home and End
	Close the pop-up	Esc
Callback Date and Time Controls	Navigate the elements	Tab and Shift-Tab
	Increase and decrease the Hour and Minute values	Up and Down Arrows
	Toggle the AM/PM button	Enter
	Close the pop-up	Esc
Desktop Chat		
Certificate Acceptance	Toggle between the certificate links	Tab and Shift-Tab
	Open the certificate link to accept the certificate	Enter
Change Status	Open the drop-down to change the status	Enter
	Toggle between the status	Arrow Keys, Tab and Shift-Tab
	Apply Status	Enter
Search Contacts	Toggles between the search results	Tab and Shift-Tab
	Close the search results drop-down	Esc
Contact List	Toggle between contacts and groups	Arrow Keys, Tab and Shift-Tab
	Select multiple contacts	Ctrl + Up and Down arrows
	After selecting multiple contacts, navigate to the Move or Delete options	Tab and Shift-Tab
	Select the Move or Delete option	Enter

Desktop Element	To Perform the Following Actions	Use the Following Keys
Contact	Navigate to contact header options	Tab
	Open contact header options	Enter
	Navigate contact header options	Arrow Keys, Tab and Shift-Tab
	Navigate through Add, Edit and Delete Contact windows	Tab and Shift-Tab
	Select an option	Enter
Group	Navigate to group header options	Tab
	Open group header options	Enter
	Navigate group header options	Arrow Keys, Tab and Shift-Tab
	Navigate through Edit and Delete Group windows	Tab and Shift-Tab
	Select an option	Enter
Chat Window	Toggle between chat tabs	Tab and Shift-Tab
	Select chat tab	Enter
	Close chat tab	Enter
	Close chat window	Enter
	Resize chat window	Enter
	Minimize or restore chat window	Enter
Team Message		
Team Message	Navigate the elements	Tab, Shift-Tab, Up and Down arrows
	Select an option	Enter
	Close the dialog box	Esc
	Show recent messages	Shift-Tab
	Back and Delete	Tab-Enter
Queue Statistics Gadget		
Queue Statistics Gadget	Access the Queue Statistics Gadget	Tab and Shift-Tab
	Navigate the Queue Statistics table header	Tab and Shift-Tab
	Navigate the Queue Statistics table cells	Tab and Shift-Tab
Desktop		

Desktop Element	To Perform the Following Actions	Use the Following Keys
Send Error Report	Access and display a tooltip	Tab and Shift-Tab
	Hide a tooltip	Esc
	To send the error report	Enter
Sign out	To sign out of the Finesse desktop	Enter
Third-Party Gadget		
Maximize Icon	Access the maximize icon	Tab and Shift-Tab
	Maximize and restore a third-party gadget	Enter
Digital Channels		
Agent State	Access the digital channel agent state gadget	Tab and Shift-Tab
	Open and close the gadget options drop-down.	Enter
	Close the gadget options drop-down.	Esc
	Navigating options in drop-down.	Up and Down Arrows
	Select an option in drop-down.	Enter

Screen Reader Support

Cisco Finesse also supports JAWS screen reading software for the following elements.

For more information on the supported JAWS version, see Voluntary Product Accessibility Templates (VPAT) report for Contact Center at https://www.cisco.com/c/en/us/about/accessibility/voluntary-product-accessibility-templates.html.

Page or gadget	Element	Notes
Sign-in Page	Mobile agent help icon	The screen reader reads descriptive text for the help icon.
	Invalid Sign in error	When a sign-in error occurs due to invalid password or username, the screen reader reads the error. **Note** In Internet Explorer, the message is read 1 to 3 times.

Page or gadget	Element	Notes
Queue Statistics gadget	Title	The screen reader reads the gadget title (Queue Statistics).
	Table	The screen reader reads each table header and each cell in the table. **Note** The values in a cell may not be up-to-date. For the screen reader to read the latest value, move to another cell and then return to the old cell.

Call Control Gadget	Phone Book	The screen reader reads the contents of the phone book.
		
		Note
		  • The screen reader is not able to read the summary of this table by using CTRL+INSERT+T. As a workaround, use the heading key instead.
		  • The phone book does not support use of CTRL+ALT+RIGHT/LEFT/UP/DOWN arrow keys to move between cells in the table.
		  • The screen reader does not read the heading of each column in Internet Explorer 11.

	Keypad	The screen reader reads the number of the keypad and the letters that go with it (ABC, DEF, and so on).
		
		Note
		  • In the table summary, if you select the table, the screen reader reads the summary of the table, which is Keypad.
		  • If you press Enter on a Keypad button with JAWS enabled, the digits are not entered or displayed in the edit box on top of the Keypad.
		  • If you use Ctrl+Alt+Right, Left, Up, and Down arrow keys to move between the cells, extra buttons are read on the Keypad.

	Call row errors	The screen reader reads the call row error messages.

Page or gadget	Element	Notes
Agent Desktop	Headings	The screen reader reads all the headings on the Agent Desktop (HTML elements <h1> to <h6]>).
	Failover Banner	During failover, the screen reader reads the statement from the red banner. When the Failover is complete, the screen reader reads the statement from the green banner.
	State Change text	Whenever the agent state changes, the screen reader reads the new state.
Desktop	Send clients logs help icon	The screen reader reads descriptive text for the help icon.

Access Keyboard Shortcuts

Use the keyboard shortcuts for easy access to the Cisco Finesse agent and supervisor desktop features. The keyboard shortcuts are available for both agent and supervisor only if the administrator has configured this feature.

✎

Note   To run a keyboard shortcut, ensure focus is inside the desktop screen.

Procedure

Press **Ctrl** + **Alt** + **F**.

or

Click the user options icon on the top-right corner of your screen > click **Keyboard Shortcuts**.

The **Keyboard Shortcuts List** dialog box lists the following:

- Pre-defined keyboard shortcuts
- Third-party gadgets keyboard shortcuts
- Conflicting keyboard shortcuts

Note   Keyboard shortcuts will not respond if there are any conflicts between gadgets or components. To resolve these conflicts, contact your administrator.

Agent Keyboard Shortcuts

The following table lists the agent-specific keyboard shortcuts.

Table 2: Agent Keyboard Shortcuts List (Windows)

Group	Action	Shortcut Key	Notes
Agent State	Ready for Call	Ctrl + Alt + R	-
	Not Ready for Call	Ctrl + Alt + N	Displays the reason codes drop-down when there are multiple Not Ready reason codes listed.
	Open Digital Channel State Control	Ctrl + Shift + L	-
	Ready for All Digital Channels	Ctrl + Shift + V	-
	Not Ready for All Digital Channels	Ctrl + Shift + Z	-
Application	Switch between Popover	Ctrl + Alt + P	Toggles between the popovers when there are multiple popover notifications.
	Maximize/Restore view	Ctrl + Shift + 0	-

Group	Action	Shortcut Key	Notes
Call Handling	Make New Call	Ctrl + Alt + O	-
	Direct Transfer Call	Ctrl + Alt + Q	-
	Open Keypad (DTMF)	Ctrl + Alt + K	-
	Open Consult	Ctrl + Alt + C	-
	Wrap-Up Call	Ctrl + Alt + W	-
	Reclassify Call	Ctrl + Alt + Y	-
	Schedule Callback	Ctrl + Alt + S	-
	Answer/Accept Call	Ctrl + Alt + A	Use the shortcut key in the following scenarios: • Answers an incoming call • Accepts an Outbound Option or Direct Preview call
	Close - Remove Record from Campaign	Ctrl + Alt + J	-
	Reject - Return Record to Campaign/Close this Callback	Ctrl + Alt + U	-
	End Call	Ctrl + Alt + E	Ends the last active call when there are multiple calls.
	Hold Call	Ctrl + Alt + V	Places the call that has the hold option when there are more than one call. If all calls have the Hold option, then the latest active call is placed on hold.
	Retrieve Call	Ctrl + Alt + G	Retrieves the call that has the Retrieve option when there are more than one call. If all calls have the Retrieve option, then the latest call that is placed on hold is retrieved.
	Transfer Call	Ctrl + Alt + X	-
	Conference Call	Ctrl + Alt + H	-
Desktop Chat	Toggle, Minimize and Maximize Chat Window	Ctrl + Shift + 1	-
	Open Desktop Chat	Ctrl + Shift + 3	-

Group	Action	Shortcut Key	Notes
Edit Call Variable	Save Edited Call Variable Values	Ctrl + Alt + M	-
	Revert Edited Call Variable Values	Ctrl + Alt + Z	-
Keyboard Shortcuts	Keyboard Shortcuts List	Ctrl + Alt + F	-
Multi-Tab Gadget	Switch to the next tab	Alt+Shift+N	Switches to the next tab within the Multi-Tab gadget.
	Switch to the previous tab	Alt+Shift+P	Switches to the previous tab within the Multi-Tab gadget. **Note** For these Multi-Tab shortcuts to function, the focus should be inside the multi-tab gadget.
Navigation	Home	Ctrl + Alt + 1	The order of the shortcut key number depend on how the gadgets are arranged in your navigation bar. For example, if the **My History** gadget is the first in your navigation bar, then Ctrl + Alt + 1 opens the **My History** gadget.
	My History	Ctrl + Alt + 2	-
	My Statistics	Ctrl + Alt + 3	-
	Manage Customer	Ctrl + Alt + 4	-
Send Error Report	Send Error Report	Ctrl + Shift + 2	-
Sign Out	Sign Out	Ctrl + Alt + L	-

Note
- The letters used in the keyboard shortcuts are not case-sensitive.

- If you are using Mac keyboard, then press **Option** instead of **Alt**. For example, to access the keyboard shortcuts list press **Control–Option–F**.

- If you are using Mac machine running Firefox browser, then set the **Full Keyboard Access** to **All controls** (**System Preferences** > **Keyboard** > **Shortcuts**) to shift the keyboard focus to all controls.

ECE (Enterprise Chat and Email)

The ECE (Enterprise Chat and Email) keyboard shortcuts are available only if ECE gadget is configured in the Unified CCE deployment.

Table 3: Agent Keyboard Shortcuts List (Windows)

Group	Action	Shortcut Key	Notes
Agent State	Ready for Email	Ctrl + Shift + 4	-
	Ready for Chat	Ctrl + Shift + 5	-
	Not Ready for Email	Ctrl + Shift + 6	-
	Not Ready for Chat	Ctrl + Shift + 7	-

Supervisor Keyboard Shortcuts

When you sign in as a supervisor, the **Keyboard Shortcuts List** dialog box lists both the agent and supervisor-specific keyboard shortcuts. For more information on agent-specific keyboard shortcuts, see Agent Keyboard Shortcuts, on page 20.

The following table lists the supervisor-specific keyboard shortcuts.

Table 4: Supervisor Keyboard Shortcuts List (Windows)

Group	Action	Shortcut Key
Call Handling	Barge in Call	Ctrl + Alt + B
	Drop Participant	Ctrl + Alt + D
Team Message	Open Team Message Window	Ctrl + Alt + 0
Team Performance	Select Team	Ctrl + Shift + F

Note
- The letters used in the keyboard shortcuts are not case-sensitive.
- If you are using Mac keyboard, then press **Option** instead of **Alt**. For example, to access the keyboard shortcuts list press **Control–Option–F**.
- If you are using Mac machine running Firefox browser, then set the **Full Keyboard Access** to **All controls** (**System Preferences** > **Keyboard** > **Shortcuts**) to shift the keyboard focus to all controls.