OVERVIEW

1-1

Privacy/Non Privacy

The Privacy feature allows or restricts stations sharing a line button to join a conversation. This can establish a conference more simply than Consultation Hold.

Privacy Override

A station with Privacy Override privilege can barge into a conversation and establish a conference by pressing a line button (DN button, PhDN button, and GCO button) that is indicated as In-Use. A conference call is established under the following conditions.

1. The line appearance is the same as the line button (I-Use indicated) used by the station to be barged in on.

2. The station to be barged in on has set CoS to allow interruption by Executive/Privacy Override.

3. When the station to be barged in on has a Privacy button, it is not activated.

4. The station to be barged in on is in a two-way conversation or a conference call with three to seven parties as the Conference Master. (Interruption is impossible while hearing a dial tone.)

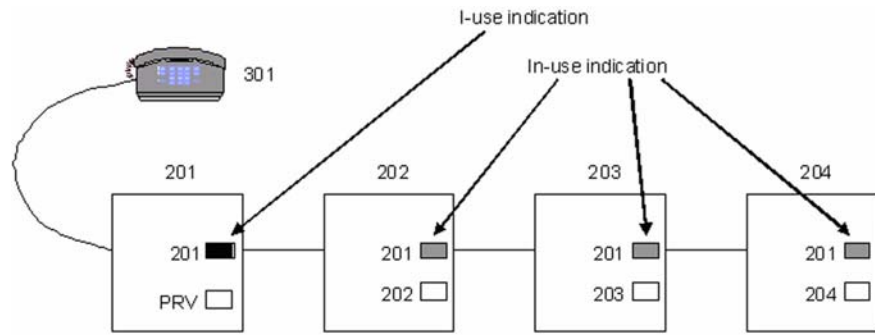5. There are idle resources in conference resource.

Note: A station to be barged in on means a station that was first talking with another party among the appearances.

When interruption is made by Privacy Override, a warning tone is sent to all parties if the warning tone has been enabled. When the conversation to be barged in on is in conference, send the warning tone to all members of the conference.

When Privacy Override is not possible, the button operation on the barging-in station is disregarded.

If the Privacy button is set on the barged-in station and is pressed once, the button lights up green and activates Privacy Block. In this state, Privacy Override can be prohibited. When the Privacy button is pressed again, the button goes off and Privacy Block is deactivated. In this state, the station is subject to Privacy Override from a station with Privacy Override privilege. Once Privacy Block is activated, it is valid (until it is deactivated) and blocks Privacy for all conversations made by that station. Executive/Privacy Override is valid for Executive Override, however, Privacy Block is invalid for Executive Override.

When Privacy Block is activated while a conference call is in progress, by Privacy Override, Privacy Override is inhibited thereafter but the stations in the conference at that time will continue the conference.
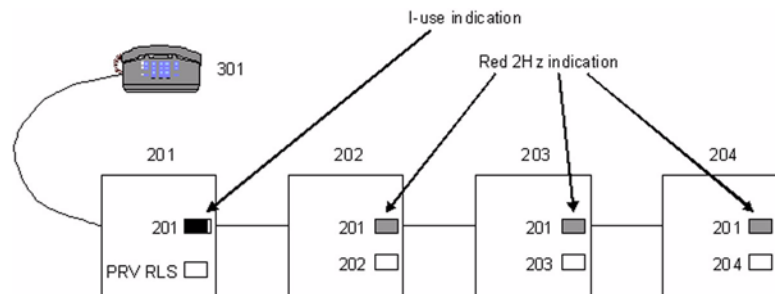
In the illustration above, when station 204 presses the appearance of 201 while station 201 is talking to another station, station 204 can barge into the conversation if it is entitled to do so and the three way conference is established.

If station 201 is equipped with a privacy button, it can be blocked from any privacy override.

Privacy Release   As another method of Privacy Override, a station to be barged in on can release privacy. When the Privacy Release button is set on a station and it is pressed once, the Privacy Release button lights green and the privacy of the line button used by the station as I-Use indication is released. As long as the privacy is released, other appearances of that line button are indicated as Privacy Release (red 2Hz indication). If a station is in a state other than conversation and conference and cannot join conversation by Privacy Release, pressing a Privacy Release key is ignored.

A station with an appearance of a line whose privacy is released can join a conversation by pressing the line button. At this time, the station that releases the privacy becomes Conference Master and other stations that join the conference become the members of the conference. Regardless of whether Privacy Override warning exists or not, an audible warning is not issued.

In the illustration above, when station 201 presses a Privacy Release button to release the privacy of its conversation, other appearances will light in red 2Hz. Any station with this same appearance can join the conversation by pressing the appearance button. Other stations can join the conversation as long as the provacy is released.

When the activated Privacy Release button is pressed again, the button light goes out and Privacy Release ends. The conference members who joined during Privacy Release continue the conference, but a new member cannot join the conference.
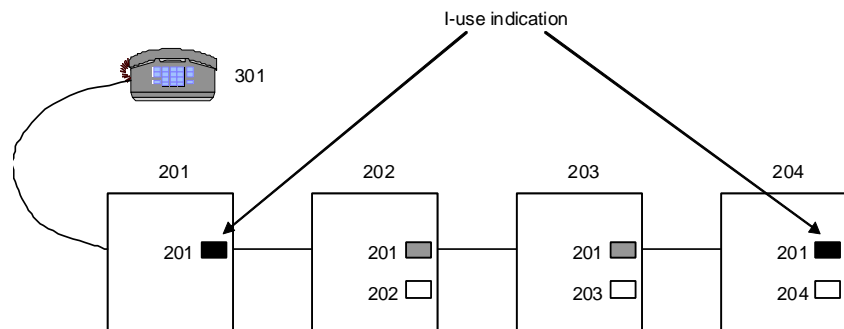
The Privacy Release button light goes out and Privacy Release ends when the station that activated Privacy Release hangs up and releases; or places the call on Consultation Hold and comes to a non-interrupting state. Even if no idle resource is found in the conference resource during Privacy Release, the Privacy Release button light does not go out. but if there is no idle resource in the conference resource, a new member cannot join in the conference and pressing the button is ignored.

To activate Privacy Release, the operating station has to be in a two-way conversation state or in a 3- to 7- way conference call as the Conference Master. Even in the two-way conversation, if one party has started Privacy Release, the other cannot start Privacy Release later. Likewise, if one of the parties of two-way conversation has started Privacy Override, Privacy Override for the other is impossible.

Conference by Privacy Override/Privacy Release

The Conferencing feature is applicable to the conference established by Privacy Override or Privacy Release. At this time, the station to be barged in on is the Conference Master. The Conference Master can place a call on Consultation Hold, add a new member, and drop and release the Last Added Party even if a member joins the conference by Privacy Override or Privacy Release. (The Last Added Party Drop applies also to members who joined the conference by Privacy Override or Privacy Release.)

For members who joined the conference by Privacy Override or Privacy Release, the line button used for joining is indicated as I-Use and it functions as a single appearance until the joined station is disconnected, released, and the line button is released. The appearance not used for Privacy features functions as a Secondary Appearance of the barged-in station.

In the illustration above, station 201 was talking to 301 and, later, station 204 barged in the conversation through Privacy Override. If station 201 places the conference on Hold, the appearance of 201 on station 202 and 203 are indicated as "On-Hold." Both stations are allowed to retrieve the conference on Hold. However, station 204 is not allowed to do so,

because it is still in conversation with 301 as a conference member.

Handling SIP Station | It is not supported for both a SIP station and SLT to execute Privacy Override or Privacy Release by going off-hook, even though they configure Multiple Appearances with IPT.

Interaction of Privacy Release/Privacy Block | While Privacy Release is activated, if the Privacy button is pressed, the Privacy Release mode is terminated and Privacy Block is activated. During Privacy Block activation, if the Privacy Release button is pressed, the Privacy Block mode is terminated and Privacy Release is activated.

If one station has activated Privacy Release and another has activated Privacy Block within a same call, Privacy Block has priority and the barging-in is not allowed.

Privacy Privacy prevents intrusion on calls that appear on shared (common) DN or line buttons. If a telephone has a call on a DN or line button that appears on other telephones, the other telephones cannot intrude on the call by pressing the shared button unless the intruding telephone has the Privacy Override feature or the telephone with the call activates the **Privacy Release** button.

Privacy Override Privacy override controls the ability of multiple station users with a shared (common) Line or DN button appearance to join in each other's conversation by pressing the busy button appearance. A station must be programmed with Privacy Override to permit the intrusion on a shared Line or on DN buttons.

Privacy   Privacy controls the ability of more than one person to use the same extension at the same time. Privacy applies to multiple appearances of extensions, Phantom extensions, outside Lines, and outside Line Group buttons. The application of Privacy to individual telephones is controlled in system programming.

By default, the system is private. If you are in a conversation, another telephone with an appearance of the line on which you are talking cannot intrude unless that telephone has been programmed for Privacy Override. In that event, the other telephone may enter and leave the conversation at will. If all users are provided with Privacy Release in Class of Service, the system will function as non-private.

Your telephone may be equipped with a **Privacy Release** and/or a **Privacy on Line** button. On a normally private telephone, **Privacy Release** allows other appearances of your line to join the conversation. On a normally non-private telephone, **Privacy on Line** allows you to exclude others. The Privacy condition may be toggled at any time during a conversation. At the end of the conversation, the line's privacy condition returns to its original state.

Use Privacy Release
- While on a CO line call, press **Privacy Release**. The LED lights red. The outside line flashes at all appearances. When another station user enters the outside line call by pressing a common outside **Line**, the Privacy Release LED turns Off.
- To add a third station, press **Privacy Release** again; the process repeats.

Set/Cancel Privacy
- Press **Privacy on Line** to set privacy. The LED lights steady red. Others are blocked from entering your outside line calls when they press a common **Line.**
- Press **Privacy on Line** again to cancel the feature. The LED turns Off.

PROGRAMMING   Privacy prevents intrusion on calls that appear on shared (common) DNs or line buttons unless the privacy override feature is in operation on the incoming telephone.

System Data
1. Click on **System > System Data**.
2. Select the Server from the dropdown.
3. Select whether stations can select a busy line key and establish a conference with the existing call.
4. Click on **Save** icon or select **Apply To** to assign the parameter to multiple servers.

Class of Service
1. Click on **System > Class of Service**.
2. Select the Server from the dropdown.
3. COS Number – Select the COS Number.
4. Place a check mark to the right of Privacy Override to enable a station to override a private call by accessing a busy trunk (default is disabled).
5. Reset to Default sets all values to factory defaults.
6. Click on **Save** icon or select **Apply To** to copy the changes to multiple servers.

Assign a Privacy or Privacy Release Key to a Station:
1. Click on **Station > Station Assignment**.
2. Check the Station to be programmed.
3. Click on **Edit** icon.
4. Select the **Key tab**.
5. Right-click the key to be programmed. This will highlight the key and pop-up a screen with button types.
6. Click on **Feature > Privacy or Privacy Release**.
7. Click on **Save** icon.

Transfer Privacy
1. Click on **System > System Data**.
2. Select the Server from the dropdown.
3. Select whether a CO transferred to a station will flash on only that phone (Ring Transfer Enable) or all phones on which the CO appears (Disable)
4. Click on **Save** icon or select **Apply To** to assign the parameter to multiple servers.

Assign a Privacy or Privacy Release Key to a Station
1. Click on **Station > Station Assignment**.
2. Check the Station to be programmed.
3. Click on **Edit** icon.
4. Select the **Key tab**.

5. Right-click the key to be programmed. This will highlight the key and pop-up a screen with button types.

6. Select **Features > Privacy or Privacy Release**.

7. Click on **Save** icon.

Data Privacy

1. Click on **Station > Station Assignment**.

2. Check the Station to be programmed.

3. Click on **Edit** icon.

4. Click on **Show Advance Configuration**.

5. Disable the Call Waiting tone.

6. Click on **Save** icon.

CAPACITY   The number of simultaneously possible Privacy Override/Privacy Release is 160. However, it depends on whether a conference resource is available or not.

AVAILABLE   Privacy key and Privacy Release key are applied to IPT and Soft IPT.

RESTRICTION   N/A

HARDWARE No additional hardware is necessary for this feature.

FEATURE INTERACTION

Any Recall	It is impossible to barge in on the line key during recall even if it is indicated as In-Use.
Automatic Busy Redial (ABR)	While Automatic Busy Redial feature is calling, Barged-into the call by Privacy Override is unavailable even if the line button which is a secondary of ABR invoker is In-Use state.
	Pressing the Privacy Release button is ignored while an ABR call is originating.
Automatic Callback (ACB)/ Recall Treatment	It is impossible to barge in, using the line key, during recall even if it is indicated as In-Use.
Automatic Camp On	The originator can barge into the call or the conference if the call is camped on the destination.
	The camped on party can invoke the Privacy Release feature to start and end by pressing the Privacy Release button, even if the party receives a camp on call.

> **Note:** The conference master only can start and end the Privacy Release feature during the conference.

Basic Survivability	If IPT goes switchover because the old server is down, the RTP stream is stopped because the Media Server in the old server is used.
Call Monitor	Barging into the call is not supported by invoking Privacy override for the call (Conference) with Call monitoring.
	Privacy Release cannot be invoked for the call (conference) with Call monitoring.
Call Park Orbits	Pressing the secondary appearance button to barge into the call is ignored when the secondary appearance button indicates "In-Use," even if the setting of Privacy/ Non Privacy is enabled to barge in.
	Pressing the Privacy Release button by the parking party or the parked party is ignored.
Call Transfer With Camp On	The Privacy Override feature can be applied for the call or the conference with the camped on party and the user can barge in even if the camped on party is talking in a 2 way call or the conference and Call Transfer With Camp On feature is invoked.

The Privacy Release feature can be started and ended by pressing the Privacy Release button (by the camped on party) even if the camped on party is talking in a 2 way call or the conference and Call Transfer With Camp On feature is invoked. However, in the conference only the Conference Master can start and end the Privacy Release feature.

Cancel Button

Pressing the Cancel button by the Privacy Release invoker invokes the Cancel Button feature and Privacy Release is finished, after Privacy Release is started. This is the same as ordinal cases. If the station is in a 2 way call, the station hears a Dial Tone. If the station is in a conference, the operation is ignored.

Class Of Service

The following settings need to be "Permitted" to barge in on the 2 way call or the conference by Privacy Override feature:

- Class Of Service of Privacy Override invoker (Privacy Override privilege)
- Class Of Service of Privacy Override receiver (Executive/ Privacy Override Option)

Conferencing

Using the Privacy Release feature, a 3rd party can join a conference. This operation is available only if the target line is the conference master.

A conference call by Privacy Override or Privacy Release can be put on Consultation Hold, and new participants can be added.

The Privacy Override feature can be applied if Voice Mail is included in the conference.

A conference master can start or end the Privacy Release feature by pressing the Privacy Release button during the conference.

Even if voice mail is included in a conference, the conference master can start or end the Privacy Release feature by pressing the Privacy Release button. (However, only the conference master can start or end the Privacy Release feature during the conference.)

Conference on Hold

The 3rd party can join the conference and talk by Privacy Release feature. This operation is only applicable to go through the line button of the conference master. The conference attendee cannot release Privacy even if the conference attendee has permission.

Conference Split/Join/Drop

Barging in on the call by the Privacy Override feature is not applied during Conference Split/ Join/ Drop feature.

Pressing the Privacy Release button by the Conference Master is ignored during Conference Split/ Join/ Drop feature.

Privacy Release feature ends if Conference Split/ Join/ Drop feature is invoked during Privacy Release.

Consultation Hold	An appearance station cannot join a call by pressing an appearance line button that is in In-use even if the Consultation Hold invoker puts the call or the conference on Consultation hold.
	Pressing the Privacy Release button by the Consultation hold invoker or the Consultation held party is ignored during Consultation Hold.
	The Privacy Release feature ends if the call is put on Consultation Hold during Privacy Release.
Enhanced 911 (E911 Interface)	It is not supported to barge into an E911 call using the Privacy Override feature.
	Pressing the Privacy Release button is ignored during an E911 call.
Exclusive Hold/Line Hold	The call cannot be barged in on by the Privacy Override feature for the call in Conference On Hold, Line Hold or Exclusive Hold.
	Pressing the Privacy Release button by the holding party or held party is ignored for the call in Conference On Hold, Line Hold or Exclusive Hold.
	While Privacy is released, Privacy Release is finished when the call is put on Conference On Hold, Line Hold or Exclusive Hold.
	Privacy Override cannot be applied to the line key on Exclusive Hold.
Executive Override	Exclusive Override is independent. Specifically, it is possible to join the conversation, changed to a conference by Exclusive Override, as a member through Privacy Override or Privacy Release. It is also possible to join the conversation, changed to a conference by Privacy Override or Privacy Release, as a member through Exclusive Override.
Group CO Button	It is possible for a station with an authority of Privacy Override to press the GCO button indicating In-Use, join the call, or make a conference call.
	It is possible for the stations with an appearance of the GCO button in Privacy Release to press the GCO button, join the call, or make a conference call.
Group Paging/Emergency Page	It is not supported to interrupt a paging or emergency paging call using the Privacy Override feature.
	Pressing the Privacy Release button by either the paging station or the paged station is ignored during paging or emergency paging.

Hands Free Answer Back	Since a hands free call is regarded as an incoming call on the service, Privacy Release service is not applied.
Jumping LED	The line button does not jump even if line buttons exist at the Privacy Overriding party. For example, the LED indication of the SDN button does not jump to the GCO button even if there are SDN button and GCO button appearances of the talking line on the station of the Privacy Overriding party and the user barges in the call or the conference by pressing the SDN button. At this time, the GCO button keeps the indication of LED before barged in. This is Privacy Released indication.
LCD Shift Key	Each feature button can be set on both the fore side and the hidden side. The service using LED continues even though it is not indicated while on the hidden side.
Line Hold	Privacy Override is not applicable to the line key on Line Hold. If the line key is indicated as On Hold, when the key is pressed, the response is held.
Make Busy	The Privacy Block state is saved on volatile memory so that the state in make busy mode is indicated at make idle.
Manual Voice Recording	Overriding a call is possible by Privacy Release or Privacy override even during Voice Recording. It is supported to start and end Privacy Release by pressing the Privacy Release button by the member in Manual Voice Recording. However, the conference master only can start and end Privacy Release in a conference.
Multiple Appearance	DN or GCO appearance line buttons must exist on the station except in the call to be intruded on by the Privacy Override feature. All appearance line buttons to be intruded on indicate as Privacy Released when Privacy Release is invoked (if there are 2 or more line buttons to be intruded on the station of the Privacy Release intruder).
Off-hook Camp On	The call or the conference of a camped on party can be barged into using the Privacy Override feature even if the call or the conference is camped on. A Camped on party can start and end Privacy Release by pressing the Privacy Release button even if the call or the conference is camped on. However, the Conference Master only can start and end Privacy Release in the conference.

PC Attendant	Not applied because PC-Attendant does not have feature buttons.
Pooled Line Button	It is not supported to barge into the call using the Privacy Override feature by the Pool button. This is because secondary appearances do not show In-use.
Private Networking Over IP	When an extension station is talking with a tie line, the third party may override the extension station at a remote node.
Recall Treatment	It is impossible to barge in on the line key during recall even if it is indicated as In-Use.
Ring Over Busy	It is possible to barge into an existing call or conference using the Privacy Override feature even if there is a Ring Over Busy termination. The Privacy Release feature can be started and ended for the existing call or conference by pressing the Privacy Release button of the Ring Over Busy receiving party. However, only the conference master can start and end the Privacy Release feature during the conference.
SIP Extension	Not applied.
Station CO Line Access	Station CO Line Access feature is not applied when the station joins the call with the public trunk by Privacy Release or Privacy Override.
Tandem CO Line Connection	When a Conference Master exists on other than the pressed GCO button, it is impossible to interrupt the conversation. Because Privacy of Master is not released. When a Conference Master exists on the GCO button, an extension station can join the conversation by Privacy Release, but cannot control the conversation. When a Conference Master does not exist, an extension station can return to the conversation, but this is allowed only when it is the extension station that established the Tandem CO Connection.
Voice Mail	A user who is connecting with Voice Mail can add another party using the Privacy Release feature. However, a user cannot barge in on a user by using Privacy Override, who is connected with Voice Mail.