Swap

The Team Services Swap operation takes two sessions on two devices and moves the session on the 1st device to the 2nd device and moves the session on the 2nd device to the 1st device. Each session is preserved and will resume exactly where it was when the swap occurred.

In the diagram below we have two people, Doug and Andy. Each has a session and a device. Doug wants to use Andy's wireless mobile device to scan some items his truck mount device cannot reach. Andy still needs to work but can finish his work with the truck mount. With TS Swap, Doug can transfer his session to Andy's device, while simultaneously transferring Andy's session to Doug's truck mount device. Both can continue their work in the application and not even have to log off.
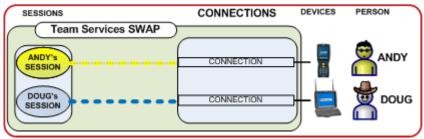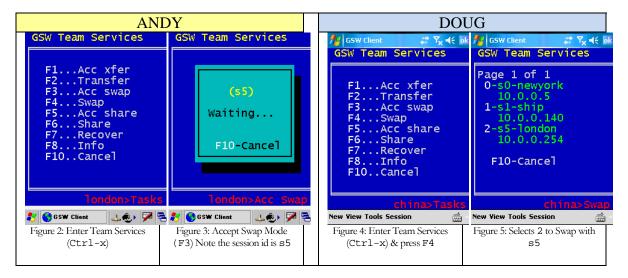

Figure 1: Before Team Service -SWAP

Doug asks Andy if they can Swap devices. Andy consents and enters Team Services and presses F3 to enter Accept Swap mode.   Andy's display shows he is session id `"s5"`.

ANDY		DOUG	

GSW Team Services
 	
F1...Acc xfer
F2...Transfer
F3...Acc swap
F4...Swap
F5...Acc share
F6...Share
F7...Recover
F8...Info
F10..Cancel
 	
london>Tasks
	GSW Team Services
	
	(s5)
	
	Waiting...
	
	F10-Cancel
	
	london>Acc Swap
		GSW Team Services
		
		F1...Acc xfer
		F2...Transfer
		F3...Acc swap
		F4...Swap
		F5...Acc share
		F6...Share
		F7...Recover
		F8...Info
		F10..Cancel
		
		china>Tasks
			GSW Team Services
			
			Page 1 of 1
			0-s0-newyork
			    10.0.0.5
			1-s1-ship
			    10.0.0.140
			2-s5-london
			    10.0.0.254
			
			    F10-Cancel
			
			china>Swap

Figure 2: Enter Team Services (Ctrl-x)	Figure 3: Accept Swap Mode (F3) Note the session id is s5	Figure 4: Enter Team Services (Ctrl-x) & press F4	Figure 5: Selects 2 to Swap with s5

Doug enters Team Services on his truck mount device and presses F4 to initiate the Swap operation. Figure 72 shows a list of sessions in Accept Swap mode. Doug sees `s5` is listed by the number 2. He presses 2 to complete the swap with session `s5`. Andy's session is moved to the truck mount device and Doug's session is on the mobile device and both can resume exactly where he left off.

Notice in the following diagram that Doug is now using the mobile device yet he is still using his original session. Likewise Andy is now using the truck mount device and is still using his original session as well.
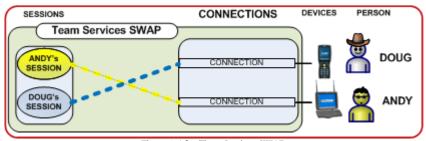

Figure 6: After Team Service - SWAP

If in Andy and Doug want their original devices back, they can just perform a TS Swap again!