AT&T PARTNER® Communications
Release 4.0
Quick Reference for Use with MLS-Series Telephone

Contents

<table>
<thead>
<tr>
<th>Topic</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Telephone Buttons and Indicators</td>
<td>2-3</td>
</tr>
<tr>
<td>System Speed Dial Numbers</td>
<td>4</td>
</tr>
<tr>
<td>System Extension Numbers</td>
<td>4</td>
</tr>
<tr>
<td>Ringing Patterns</td>
<td>5</td>
</tr>
<tr>
<td>Lights</td>
<td>5</td>
</tr>
<tr>
<td>Calling Features</td>
<td>6</td>
</tr>
<tr>
<td>Auto Dial Numbers</td>
<td>6</td>
</tr>
<tr>
<td>Making a Call</td>
<td>7</td>
</tr>
<tr>
<td>Making a Conference Call</td>
<td>7</td>
</tr>
<tr>
<td>Putting a Call on Hold</td>
<td>7</td>
</tr>
<tr>
<td>Transferring a Call</td>
<td>7</td>
</tr>
<tr>
<td>Answering a Call</td>
<td>8</td>
</tr>
<tr>
<td>Joining a Call</td>
<td>8</td>
</tr>
<tr>
<td>Using Music Access</td>
<td>8</td>
</tr>
</tbody>
</table>

Help!

If you have problems with your phone, contact your System Manager.

If the problem is not solved, in the continental U.S. please call our toll-free Helpline, available 24 hours a day, at 1 800 628-2888. Outside the continental U.S., contact your AT&T Representative or local Authorized Dealer.

AT&T 518-455-114

Issue 1 (November 1994)

Copyright © 1994 AT&T
Telephone Buttons and Indicators

**Display**
[MLS-18D® and MLS-12D® only]
When making a call, shows the number dialed and duration of call. When receiving an intercom call, shows the number of the extension calling. When not using the phone, displays today's date and time. (You can adjust the display contrast on the MLS-18D—see "Volume Control Buttons" below right.)

**Calling Feature Buttons**
[MLS-18D, MLS-12D, and MLS-12® only]
These four buttons, from left to right, are pressed to use the following features: Privacy, Last Number Redial, Recall, and Conference Drop. See p. 6.

**Line Buttons**
Press to make or answer outside calls. Green and red lights next to each button show what is happening on the line. See "Lights," p. 5.

**Intercom Buttons**
Press either button to make or answer an inside (intercom) call to another extension.

**Feature Button**
[Labeled “Feat” on MLC-6, MDC 9000, and MDW9000]
Press to dial Speed Dial numbers (p. 4); to store Auto Dial numbers (p. 6); and (on MLS-6, MDC 9000, and MDW 9000 phones only) to access the Last Number Radial, Recall, and Conference Drop features (p. 6).

**Conf (Conference) Button**
Press to add other parties to your call (p. 7).

**Transfer Button**
[Labeled “Trans” on MLC-6, MDC 9000, and MDW 9000]
Press to transfer an outside call to another extension (p. 7).

**Hold Button**
Press to put a call on hold (p. 7).

**Auto Dial Buttons**
[MLS-18D, MLS-12D, and MLS-12 only]
Stores outside or intercom Auto Dial numbers for dialing with one touch. See p. 6.

**Spkr (Speaker) Button**
On MLS-18D, MLS-12D, and MLS-12 phones, press to dial and speak on your phone without lifting the handset. When you press [Spkr], both the speaker and the microphone come on (indicated by the lights next to the [Spkr] and [Mic] buttons). When the party on the other end answers, you can speak without lifting the handset. (On the MLS-6 phone, press to dial without lifting the handset; when the party answers, lift the handset to speak.)

**Speakerphone Hint:** For more convenient speakerphone operation, leave the microphone on all the time (press [Mic] if the light next to the button is off). When you receive a voice-signaled call (you hear a beep), the person calling can talk to you over your phone's speaker; simply begin speaking to have a hands-free, two-way conversation.

**Mic (Microphone) Button**
[MLS-18D, MLS-12D, and MLS-12 only]
Press [Mic] to turn your microphone on and off. When the green light next to the button is on, the microphone is on and the person on the other end of a call can hear you. To answer calls without lifting the handset, leave the microphone on (see "Speakerphone Hint" above). On a speakerphone call, press [Mic] to mute your voice.

**Message Light**
Flashes to show current settings while changing option settings.

**Volume Control Buttons**
Press to decrease (▼) or increase (▲) the volume of the ringer, speaker, and handset.
- To adjust ringer volume, while phone is idle and handset is on the phone, press ▼ or ▲.
- To adjust speaker volume, press ▼ or ▲ while listening to a call through the speaker.
- To adjust handset earpiece volume, press ▼ or ▲ while listening to a call through the handset.
- To adjust display contrast on an MLS-18D phone, when the phone is idle and the handset is on the phone; press [▲]; then press ▼ to decrease the brightness, or ▲ to increase the brightness.
System Speed Dial Numbers

Record System Speed Dial numbers—programmed only at extension 10—in the boxes below.

**To dial a System Speed Dial number:** Press `[Feature]` followed by the Dial Code.

<table>
<thead>
<tr>
<th>Dial Code</th>
<th>Name</th>
<th>Dial Code</th>
<th>Name</th>
<th>Dial Code</th>
<th>Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>20</td>
<td></td>
<td>40</td>
<td></td>
<td>60</td>
<td></td>
</tr>
<tr>
<td>21</td>
<td></td>
<td>41</td>
<td></td>
<td>61</td>
<td></td>
</tr>
<tr>
<td>22</td>
<td></td>
<td>42</td>
<td></td>
<td>62</td>
<td></td>
</tr>
<tr>
<td>23</td>
<td></td>
<td>43</td>
<td></td>
<td>63</td>
<td></td>
</tr>
<tr>
<td>24</td>
<td></td>
<td>44</td>
<td></td>
<td>64</td>
<td></td>
</tr>
<tr>
<td>25</td>
<td></td>
<td>45</td>
<td></td>
<td>65</td>
<td></td>
</tr>
<tr>
<td>26</td>
<td></td>
<td>46</td>
<td></td>
<td>66</td>
<td></td>
</tr>
<tr>
<td>27</td>
<td></td>
<td>47</td>
<td></td>
<td>67</td>
<td></td>
</tr>
<tr>
<td>28</td>
<td></td>
<td>48</td>
<td></td>
<td>68</td>
<td></td>
</tr>
<tr>
<td>29</td>
<td></td>
<td>49</td>
<td></td>
<td>69</td>
<td></td>
</tr>
<tr>
<td>30</td>
<td></td>
<td>50</td>
<td></td>
<td>70</td>
<td></td>
</tr>
<tr>
<td>31</td>
<td></td>
<td>51</td>
<td></td>
<td>71</td>
<td></td>
</tr>
<tr>
<td>32</td>
<td></td>
<td>52</td>
<td></td>
<td>72</td>
<td></td>
</tr>
<tr>
<td>33</td>
<td></td>
<td>53</td>
<td></td>
<td>73</td>
<td></td>
</tr>
<tr>
<td>34</td>
<td></td>
<td>54</td>
<td></td>
<td>74</td>
<td></td>
</tr>
<tr>
<td>35</td>
<td></td>
<td>55</td>
<td></td>
<td>75</td>
<td></td>
</tr>
<tr>
<td>36</td>
<td></td>
<td>56</td>
<td></td>
<td>76</td>
<td></td>
</tr>
<tr>
<td>37</td>
<td></td>
<td>57</td>
<td></td>
<td>77</td>
<td></td>
</tr>
<tr>
<td>38</td>
<td></td>
<td>58</td>
<td></td>
<td>78</td>
<td></td>
</tr>
<tr>
<td>39</td>
<td></td>
<td>59</td>
<td></td>
<td>79</td>
<td></td>
</tr>
</tbody>
</table>

System Extension Numbers

Use the boxes below to record the extension number assignments in your system.

**To dial an extension number:** Press `[Intercom]` followed by the extension number.

**Example:** to call extension 11, press `[Intercom] [1] [1].

<table>
<thead>
<tr>
<th>Ext</th>
<th>Name</th>
<th>Ext</th>
<th>Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>10</td>
<td></td>
<td>16</td>
<td></td>
</tr>
<tr>
<td>11</td>
<td></td>
<td>17</td>
<td></td>
</tr>
<tr>
<td>12</td>
<td></td>
<td>18</td>
<td></td>
</tr>
<tr>
<td>13</td>
<td></td>
<td>19</td>
<td></td>
</tr>
<tr>
<td>14</td>
<td></td>
<td>20</td>
<td></td>
</tr>
<tr>
<td>15</td>
<td></td>
<td>21</td>
<td></td>
</tr>
</tbody>
</table>

MLS-18D, MLS-12D, MLS-12, MLS-6, and PARTNER are registered trademarks of AT&T.
**Ringing Patterns**

You can tell the type of call coming in by the way the phone rings:

- **Ring...Ring...Ring...Ring...Ring...**  Outside Call
- **Ring-BEEP...Ring-BEEP...Ring-BEEP...**  Inside Call
- **Ring-BEEP-BEEP...Ring-BEEP-BEEP...**  Transferred Call

If Unique Line Ringing is active, all incoming outside calls on MLS-model phones ring as follows:

- Line 1—pattern described above.
- Line 2—ascending tone with dip.
- Line 3—descending tone.
- Line 4—mixed tone.

Outside calls transferred to your extension ring with the appropriate Unique Line Ringing pattern followed by two beeps.

---

**Lights**

**Red** (top) light shows what is happening on the line at ANOTHER extension.

**Green** (bottom) light shows what is happening on the line at YOUR extension.

- **Steady on**: Line is busy.
- **Off** (off continuously): Line is idle, available for use.
- **Flash** (long on, long off): Call is ringing on the line.
- **Alternating Red/Green Flash** (red on, green on, red on, green on): Appears at all extensions in a conference or joined call.
- **Wink** (long on, short off): Call is on hold (anyone with line can pick up).
- **Flutter** (short on, short off): Conference call is on hold.
Calling Features

To use these features on an MLS-18D, MLS-12D, or MLS-12 phone, press the calling feature button. To use on an MLS-6, MLC-6, MDC 9000, or MDW 9000 phone, press \[ Feature \] plus the 2-digit code.

<table>
<thead>
<tr>
<th>Feature</th>
<th>How to Use on MLS-6, MLC-6, MDC 9000, or MDW 9000</th>
<th>How to Use on MLS-18D, MLS-12D, and MLS-12</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Privacy</td>
<td>Not Available</td>
<td>Press [ Privacy ] Press again to turn off</td>
<td>Prevents other people with the same line from joining your calls. A steady green light next to [ Privacy ] shows that Privacy is on.</td>
</tr>
<tr>
<td>Last Number Redial</td>
<td>Press [ Feature ] [ 0 ] [ 5 ]</td>
<td>Press [ Last Num ]</td>
<td>Redials the last outside number you dialed. Useful for redialing a busy number.</td>
</tr>
<tr>
<td>Recall</td>
<td>Press [ Feature ] [ 0 ] [ 3 ]</td>
<td>Press [ Recall ]</td>
<td>“Recalls” a dial tone. If you are not on a PBX or Centrex, use Recall to end a call without hanging up—you will get a dial tone and can then make another call. Otherwise, use Recall to get the PBX/Centrex dial tone.</td>
</tr>
<tr>
<td>Conference Drop</td>
<td>Press [ Feature ] [ 0 ] [ 6 ]</td>
<td>Press [ Drop ]</td>
<td>Drops the last party added to a conference call.</td>
</tr>
</tbody>
</table>

Auto Dial Numbers

To store an extension number or outside number for one-touch dialing:

1. Press \[ Feature \] \[ 0 \] \[ 0 \].
2. Press a programmable \[ Auto Dial button \] (see p. 3).
3. Press left \[ Intercom \] and dial the extension number, or dial the telephone number up to 20 digits, including special functions, see box below.
   (To set up an Auto Dial button for group paging, press \[ Intercom \] \[ * \] \[ 7 \]; for Music Access, press \[ Intercom \] \[ 1 \] \[ 5 \].)
4. To store additional Auto Dial numbers, repeat Steps 2 and 3.
5. Press \[ Feature \] \[ 0 \] \[ 0 \] when you are done.

To insert a... | Press...
--- | ---
Pause (1.5 seconds) | \[ Hold \]
Recall | \[ Spkr \]
Stop | \[ Mic \]
Touch-Tone Enable | \[ Transfr \]
Making a Call

To call an outside party:
1. Press an idle (not lit) [Line] button.
2. Lift the handset.
3. Dial the telephone number.

To call an inside party (another extension):
1. Press an idle (not lit) [Intercom] button.
2. Lift the handset.
3. To ring the extension, dial the two-digit extension number, (or to voice signal an MLS phone’s speaker, dial [✱] plus the extension number).

NOTE: If you lift the handset without pressing a button, you get the first available line or the intercom, depending on your phone’s automatic line selection.

To page all extensions with MLS-model phones:
1. Press an idle (not lit) [Intercom] button.
2. Dial [✱] [7]. When you hear a beep, speak into the handset.
   Your voice is heard on all MLS phone speakers. If a user picks up, the page becomes an intercom call to that user.

Making a Conference Call

To add parties to a call (max. 2 parties plus you):
1. Call the first party (can use Speed Dial or Auto Dial buttons).
2. After the first party answers, press [Conf].
3. Press an idle line button and call the second party (or press [Intercom] and dial an extension number to add an inside party).
   You are connected with both parties. The lights at all extensions in the conference flash red and green.

To drop the last party added to the call:
On MLS-18D, MLS-12D, and MLS-12 phones: Press [Drop].
On MLS-6, MLC-6, MDC 9000, and MDW 9000 phones: Press [Feature] [0] [6].

NOTE: You cannot add more than 2 other parties, transfer a conference call, or join a conference call.

Putting a Call on Hold

To put an outside or intercom call on hold:
1. Press [Hold].

To pick up a held call:
1. Press the held line button.
2. Lift the handset.

Transferring a Call

To pass a call to another extension:
1. While active on the call, press [Transfer].
   *The call is put on hold and you hear intercom dial tone.*
2. Dial the extension to which you want the call transferred.
3. When someone answers, announce the call, then hang up.

   If no one answers or the call is refused, to reconnect to the caller, press the line button next to the winking green light.
**Answering a Call**

1. Press the [Line] or [Intercom] button next to the flashing light.
2. Lift the handset. (If you lift the handset without first pressing a line button, you are connected to the line that has been ringing the longest time.)

**To answer a voice-signaled call (your phone beeps):**

1. If the microphone is on, begin speaking (if not press [Mic] or lift the handset).

---

**Joining a Call**

**To connect yourself to an outside call being conducted at another extension:**

1. Press the [Line] button next to the steady red light.
2. Lift the handset.

**NOTE:** you cannot join an intercom call, a conference call, or a call at an extension with Privacy turned on.

---

**Using Music Access**

**To activate Music Access over the speaker of an idle MLS phone,** press [Intercom] [1] [5].

You hear music over the phone’s speaker.

To deactivate, press [Spkr].

**To activate Music Access through the handset of any system phone,** lift the Handset and press [Intercom] [1] [5].

You hear music through the phone’s handset.

To deactivate, hang up the handset.