

MARS Phone Lock

MARS Phone Lock application for Cisco IP Phones allows users to lock their phone before moving away from their desks and thus preventing misuse of the phone in the user's absence.

A phone in locked state will allow all incoming calls and selected outgoing calls like emergency numbers and internal extension calls based on application configurations (CUCM configured calling search space-CSS).

The Phone Lock-Unlock Application service can also be configured in the line button of the phone.

To lock a phone the user will have to click the Phone Lock-Unlock Application service configured in the phone. To lock a phone user will not need to key in any user name or PIN.

To unlock a phone, the user will need to select the Phone Lock-Unlock Application service configured in the phone. Application will prompt user to key in a numeric PIN which is validated before the phone is unlocked.

After a phone is unlocked, the same privileges which were present in the phone before locking will be restored to the phone.

When the phone is locked the application will change the Phone Line DN CSS & Device CSS with an application CSS (say *PhoneLock_CSS*).The original CSS will be stored in the Phone Line DN description & Device description field of the CUCM.

When the phone is unlocked the original CSS for the Phone Line DN & Device will be replaced with the CSS name/s present in the Phone Line DN description & Device description field of the CUCM.

User can change the numeric PIN (used to unlock his phone) using a "Change PIN" Application service configured in the phone. On click of this application user will be prompted to key in his old PIN and new PIN in the application screen displayed in the IP Phone.



Supporting Hardware & Software:

1.	CUCM Supported	8.x,9.x,10.1,10.5,BE 6000,BE 7000
2.	Phones supported	6921, 6941, 6945, 6961,7821,7841,7861, 7940, 7941,7942G,7945, 7960, 7961, 7962,797x, 89xx, 99xx,IP Communicator, DX650 For other phone models please contact Parsec.
3.	Application Server Details	Intel Xeon Quad Core 2.3 + RAM : 8 GB+,HDD : 70 GB+ Windows Server 2008 R2 64 Bit /Windows Server 2012 R2 64 Bit VMware supported