

Wake on LAN – Console Tool on Collection

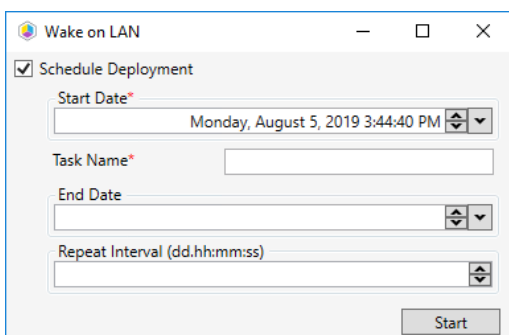
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The **Wake on LAN** tool turns on or awakens a device by sending a network message.

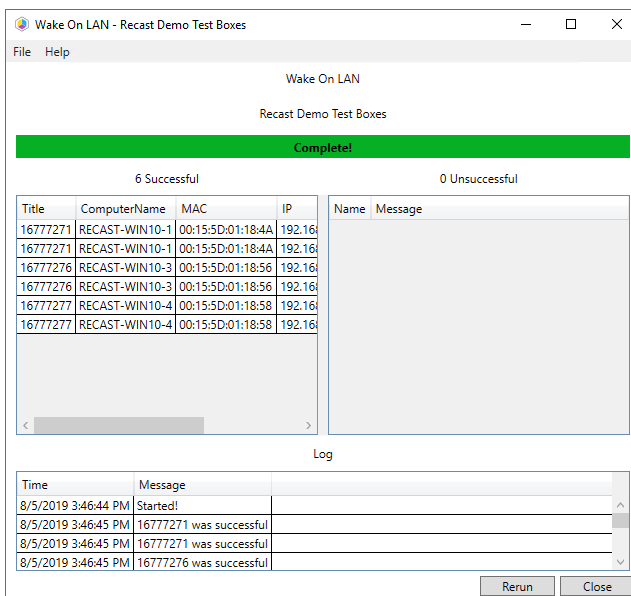
This action can be run on device collections, or with a [similar tool designed for single and multi-selected devices](#).

To run the tool:

1. In your Configuration Manager console, right-click on a device collection.
2. Click **Right Click Tools > Console Tools on Collection > Wake on LAN**.
3. In the window that opens, click **Start** to run Wake on LAN immediately, or select **Schedule Deployment** to set a **Start Date** and **Task Name**, as well as an optional **End Date** and **Repeat Interval**.



When the tool is run immediately, the window that opens shows progress and completion according to success or failure.



Title	ComputerName	MAC	IP
16777271	RECAST-WIN10-1	00:15:5D:01:18:4A	192.16
16777271	RECAST-WIN10-1	00:15:5D:01:18:4A	192.16
16777276	RECAST-WIN10-3	00:15:5D:01:18:56	192.16
16777276	RECAST-WIN10-3	00:15:5D:01:18:56	192.16
16777277	RECAST-WIN10-4	00:15:5D:01:18:58	192.16
16777277	RECAST-WIN10-4	00:15:5D:01:18:58	192.16

Time	Message
8/5/2019 3:46:44 PM	Started!
8/5/2019 3:46:45 PM	16777271 was successful
8/5/2019 3:46:45 PM	16777271 was successful
8/5/2019 3:46:45 PM	16777276 was successful

Recast Permissions

ConfigMgr Server	Wake on LAN
Task Scheduler	Schedule Task (optional)

Microsoft Permissions

This action requires some setup in your environment.

- If using the subnet directed broadcast option, the routers in your environment will need to allow these types of packets from your Recast installations.
- If using Recast Management Server, these packets will need to be allowed from the Recast Management Server.
- When using unicast mode, some switches may need to be configured to forward UDP packets.

For information on setting Wake on LAN options, see [Wake on LAN \(WOL\) Configuration](#).