

## Archived: Required capabilities for messaging applications

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## Overview

Required capabilities for messaging applications

## Description

I am writing a messaging application. What capabilities does my application need on S60 3rd Edition? If you are using the new SendAs API (RSendAs), you will not need any capabilities as the user can grant the right to use messaging features with a "single shot" grant. If you do not wish to show a prompt to the user, you will need the following capabilities: NetworkServices for SMS, MMS, SMTP, and LocalServices for Bluetooth and Infrared. In other cases:

- A messaging application is usually using an operator network so you will always need "NetworkServices".
- When your application is reading incoming (or locally stored) messages, you will need "ReadUserData".
- When your application is sending messages, you will need "WriteUserData".
- If your application is reading or manipulating message service settings, you will need "ReadDeviceData / WriteDeviceData" accordingly.