# Comparison of Exchange ActiveSync clients

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  (Redirected from [Comparison of Exchange ActiveSync Clients](http://en.wikipedia.org/w/index.php?title=Comparison_of_Exchange_ActiveSync_Clients&redirect=no))

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| **Comparison table of**[**Exchange ActiveSync**](http://en.wikipedia.org/wiki/Exchange_ActiveSync)**clients14** | | | | | | | | | | | | | | |
| **Company** | [Microsoft](http://en.wikipedia.org/wiki/Microsoft) | [Microsoft](http://en.wikipedia.org/wiki/Microsoft) | [Microsoft](http://en.wikipedia.org/wiki/Microsoft) | [Microsoft](http://en.wikipedia.org/wiki/Microsoft) | [Apple](http://en.wikipedia.org/wiki/Apple_Computer) | [Nokia](http://en.wikipedia.org/wiki/Nokia) | [Nokia](http://en.wikipedia.org/wiki/Nokia) | [Google](http://en.wikipedia.org/wiki/Google) | [Google](http://en.wikipedia.org/wiki/Google) | [Google](http://en.wikipedia.org/wiki/Google) | Notify Corp. | [Palm](http://en.wikipedia.org/wiki/Palm,_Inc.) | MailSite Software Inc. | **NitroDesk** |
| **Product** | [Windows Mobile](http://en.wikipedia.org/wiki/Windows_mobile)[[1]](http://en.wikipedia.org/wiki/Comparison_of_Exchange_ActiveSync_Clients#cite_note-1) | [Windows Mobile](http://en.wikipedia.org/wiki/Windows_mobile)[[2]](http://en.wikipedia.org/wiki/Comparison_of_Exchange_ActiveSync_Clients#cite_note-2) | [Windows Phone](http://en.wikipedia.org/wiki/Windows_Phone_7)[[3]](http://en.wikipedia.org/wiki/Comparison_of_Exchange_ActiveSync_Clients#cite_note-3) | [Windows Phone](http://en.wikipedia.org/wiki/Windows_Phone_7)[[4]](http://en.wikipedia.org/wiki/Comparison_of_Exchange_ActiveSync_Clients#cite_note-4) | [iPhone](http://en.wikipedia.org/wiki/IPhone)/[iPod](http://en.wikipedia.org/wiki/IPod)([iOS](http://en.wikipedia.org/wiki/IOS_(Apple)" \o "IOS (Apple)))[[5]](http://en.wikipedia.org/wiki/Comparison_of_Exchange_ActiveSync_Clients#cite_note-5) | Mail for Exchange (Symbian) [[6]](http://en.wikipedia.org/wiki/Comparison_of_Exchange_ActiveSync_Clients#cite_note-6) | Mail for Exchange[(Maemo 5)](http://en.wikipedia.org/wiki/Maemo_5#Maemo_5) | [Android](http://en.wikipedia.org/wiki/Android_(operating_system)) | [Android](http://en.wikipedia.org/wiki/Android_(operating_system)) | [Android](http://en.wikipedia.org/wiki/Android_(operating_system)) | NotifySync[[7]](http://en.wikipedia.org/wiki/Comparison_of_Exchange_ActiveSync_Clients" \l "cite_note-7) | [WebOS](http://en.wikipedia.org/wiki/WebOS)([Pre](http://en.wikipedia.org/wiki/Palm_Pre" \o "Palm Pre)/[Pixi](http://en.wikipedia.org/wiki/Palm_Pixi" \o "Palm Pixi))[[8]](http://en.wikipedia.org/wiki/Comparison_of_Exchange_ActiveSync_Clients#cite_note-8) | [AstraSync](http://en.wikipedia.org/w/index.php?title=AstraSync&action=edit&redlink=1)[[9]](http://en.wikipedia.org/wiki/Comparison_of_Exchange_ActiveSync_Clients#cite_note-9) | [**TouchDown for Android**](http://en.wikipedia.org/w/index.php?title=TouchDown_for_Android&action=edit&redlink=1) |
| **Version** | 6.1 | 6.5 | 7.0 | 7.5 Mango | 5.0 | 3.0.50 | PR 1.2 | 2.2, 2.3[[10]](http://en.wikipedia.org/wiki/Comparison_of_Exchange_ActiveSync_Clients#cite_note-10) | 3.0, 3.1 Honeycomb | 4.0 Ice Cream Sandwich | 4.10 | 1.4.5 | 4.1 | **7.3** |
| **Exchange ActiveSync 2.5 - Exchange Server 2003 SP2** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Features:** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Direct Push | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | **Yes** |
| Email sync | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | **Yes** |
| Calendar sync | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes9 | Yes | **Yes** |
| Contacts sync | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | **Yes** |
| Tasks Sync | Yes | Yes | No | Yes | Yes | Yes | Yes | No | No | No | Yes | Yes | No | **Yes** |
| Remote wipe | Yes | Yes | Yes | Yes | Yes | Yes11 | No | Yes | Yes | Yes | Yes | Yes | Yes | **Yes** |
| Sync multiple folders | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | **Yes** |
| GAL lookup | Yes | Yes | Yes | Yes | Yes2 | Yes | Yes | Yes | Yes | Yes | Yes | Yes8 | Yes | **Yes** |
| SSL encrypted transmission | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | **Yes** |
| **Exchange ActiveSync 12.0 - Exchange Server 2007** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Features:** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| User started remote wipe (server side) | Yes | Yes | Yes | Yes | Yes | Yes11 | No | Yes | Yes | Yes | Yes | Yes | Yes | **Yes** |
| Link Access | Yes | Yes | No | No | No | No | No | No | No | No | No | No | No | **No** |
| HTML email | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | **Yes** |
| Server Search | Yes | Yes | No | Yes | Yes | No | No | No | No | Yes | No | No | No | **Yes** |
| Set Out of Facility/Office (OOF) | Yes | Yes | No | Yes | No | Yes | No | No | No | No | Yes | No | No | **Yes** |
| Follow-up flags | Yes | Yes | No | Yes | Yes | Yes | No | Yes15 | Yes15 | Yes15 | Yes | Yes | Yes | **Yes** |
| Meeting attendee information | Yes | Yes | No | Yes | Yes | Yes | No | No | No | No | Yes | Yes | Yes | **Yes** |
| PIN reset | Yes | Yes | No | No | No | No | No | No | No | No | Yes | No | No | **Yes** |
| AutoDiscover | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | No | Yes | **Yes** |
| Bandwidth reduction | Yes | Yes | No | Yes | Yes | Yes | Yes | No | No | Yes | Yes19 | Yes | No | **Yes19** |
| **Policies:** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Allow attachment download (client side) | Yes | Yes | No | No | No | No17 | No | No | No | Yes | Yes | No | Yes | **Yes** |
| Maximum attachment size | Yes | Yes | No | No | No | Yes | No | No | No | Yes | No | No | No | **Yes** |
| Enable password recovery | Yes | Yes | No | No | No | No | No | No | No | No | Yes | No | No | **Yes** |
| Allow simple password | Yes | Yes | Yes | Yes | Yes | Yes | No | Yes | Yes | Yes | Yes | No | Yes | **Yes** |
| Password expiration (days) | Yes | Yes | Yes | Yes | Yes | Yes | No | No | Yes | Yes | Yes | No | Yes | **Yes** |
| Enforce password history | Yes | Yes | Yes | Yes | Yes | Yes | No | No | Yes | Yes | Yes | No | Yes | **Yes** |
| Encrypt storage card | Yes | Yes | No | No | N/A | No | No | No | No | Yes24 | No | No | No | **Yes22** |
| **Exchange ActiveSync 12.1 - Exchange Server 2007 SP1** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Features:** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Cancel remote wipe (server side) | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | **N/A** |
| Remote wipe confirmation | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | **N/A** |
| Default mobile policy (server side) | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | **N/A** |
| Bandwidth reductions (compressed/removed headers) | Yes | Yes | No | Yes | Yes | Yes | No | No | No | No | No | No | No | **Yes** |
| S/MIME13 | Yes | Yes | No | No | Yes | No | No | No | No | No | Yes | No | Yes | **Yes** |
| **Policies:** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Disable desktop ActiveSync | Yes | Yes | Yes18 | Yes18 | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | **N/A** |
| Disable removable storage | Yes | Yes | Yes18 | Yes18 | N/A | N/A | N/A | No | No | No | No | N/A | No | **Yes23** |
| Disable camera | Yes | Yes | No | No | Yes | No | No | No | No | Yes | No | No | No | **No** |
| Disable SMS text messaging | Yes | Yes | No | No | No | No | No | No | No | No | No | No | No | **No** |
| Disable Wi-Fi | Yes | Yes | No | No | No | No | No | No | No | No | No | No | No | **No** |
| Disable Bluetooth | Yes | Yes | No | No | No | No | No | No | No | No | No | No | No | **No** |
| Disable IrDA | Yes | Yes | Yes18 | Yes18 | N/A | No | No | No | No | No | No | N/A | No | **No** |
| Allow internet sharing from device | Yes | Yes | Yes18 | Yes18 | No | No | No | No | No | No | No | No | No | **No** |
| Allow desktop sharing from device | Yes | Yes | Yes18 | Yes18 | No | No | No | No | No | No | No | No | No | **No** |
| Disable POP3/IMAP4email | Yes | Yes | No | No | No | No | No | No | No | No | No | No | No | **No** |
| Allow consumer email | Yes | Yes | No | No | No | No | No | No | No | No | No | No | No | **No** |
| Allow browser | Yes | Yes | No | No | Yes | No | No | No | No | No | No | No | No | **No** |
| Allow unsigned applications | Yes | Yes | No | No | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | **N/A** |
| Allow unsigned CABs | Yes | Yes | No | No | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | **N/A** |
| Application allow list | Yes | Yes | No | No | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | **N/A** |
| Application block list | Yes | Yes | No | No | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | **N/A** |
| Require signed S/MIMEmessages | Yes | Yes | No | No | No | No | No | No | No | No | No | No | No | **No** |
| Require encryptedS/MIME messages | Yes | Yes | No | No | No | No | No | No | No | No | No | No | No | **No** |
| Require signed S/MIMEalgorithm | Yes | Yes | No | No | No | No | No | No | No | No | No | No | No | **No** |
| Require encryptedS/MIME algorithm | Yes | Yes | No | No | No | No | No | No | No | No | No | No | No | **No** |
| Allow S/MIME encrypted algorithm negotiation | Yes | Yes | No | No | No | No | No | No | No | No | No | No | No | **No** |
| Allow S/MIME SoftCerts | Yes | Yes | No | No | No | No | No | No | No | No | No | No | No | **No** |
| Allow device encryption | Yes | Yes | No | No | Yes16 | No | No | No | Yes | Yes | Yes | No | No | **No** |
| Require device encryption | Yes | Yes | No | No | Yes16 | No | No | No | Yes | Yes | Yes21 | No | No | **Yes24** |
| Minimum number of complex characters | Yes | Yes | No | Yes | Yes | Yes | No | No | Yes | Yes | Yes | No | Yes | **Yes** |
| Configure message formats (HTML or plain text) | Yes | Yes | No | No | No | No | No | No | No | No | Yes | No | Yes | **Yes** |
| Include past email items (Days) | Yes | Yes | No | Yes | Yes | Yes | No | No | No | Yes25 | Yes | No | Yes | **Yes** |
| Email body truncation size (KB) | Yes | Yes | No | No | No | Yes | No | No | No | No | Yes | No | Yes | **Yes** |
| HTML email body truncation size (KB) | Yes | Yes | No | No | No | Yes | No | No | No | No | Yes | No | Yes | **Yes** |
| Include past calendar items (Days) | Yes | Yes | No | No | No | Yes | No | No | No | Yes25 | Yes | No | Yes | **Yes** |
| Require manual sync while roaming | Yes | Yes | No | No | Yes | Yes | No | No | No | Yes | Yes | No | Yes | **Yes** |
| **Exchange ActiveSync 14.0 - Exchange Server 2010** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Features:** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Conversation View | Yes1 | Yes | No | Yes | No12 | No | No | No | No | No | No | No | No | **Yes** |
| Move always | Yes1 | Yes | No | No | No | No | No | No | No | No | No | No | No | **No** |
| Reply state | Yes1 | Yes | Yes | Yes | No | No | No | No | No | Yes | No | No | No | **Yes** |
| UM card (client side only) | Yes1 | Yes | No | No | No | No | No | No | No | No | No | No | No | **No** |
| Free/Busy lookup | Yes1 | Yes | No | No | No | No | No | No | No | Yes | No | No | No | **Yes** |
| Nickname cache | Yes1 | Yes | Yes | Yes | No | No | No | No | No | No | No | No | No | **No** |
| SMS sync | Yes1 | Yes1 | No | No | No | No | No | Yes20 | Yes20 | No | No | No | No | **Yes** |
| Downloadable client | Yes1 | Yes | No | No | No | Yes | No | No | No | No | Yes | No | Yes 3 | **Yes** |
| Notes sync | No | No | No | No | No | No | No | No | No | No | No | No | No | **Yes** |
| **Policies:** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Allow mobile OTA update | Yes1 | Yes | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | **N/A** |
| Mobile OTA update mode | Yes1 | Yes | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | **N/A** |
| **Exchange ActiveSync 14.1 - Exchange Server 2010 SP1** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Features:** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Conversation segments | Yes1 | Yes1 | No | Yes | No | No | No | No | No | No | No | No | No | **No** |
| GAL Photos | Yes1 | Yes1 | Yes | Yes | No | No | No | No | No | No | No | No | No | **No** |
| IRM support | Yes1 | Yes1 | No | Yes | No | No | No | No | No | No | No | No | No | **No** |
| Block/Allow/Quarantine List (device info) | Yes | Yes | No | Yes | No10 | No10 | No | No10 | No10 | Yes | No10 | No10 | No10 | **Yes** |
| Allow attachment download (server side) | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | **N/A** |
| **Policies:** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Allow IRM over EAS | Yes1 | Yes1 | No | Yes | No | No | No | No | No | No | No | No | No | **Yes** |
| **Exchange ActiveSync 14.2 - Exchange Server 2010 SP2** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |