

Active Sync Device Management Policies

November 2010¹

Key
Policy Compatible with Device

Policy	iPhone iOS2.x	iPhone iOS3.x and above	Windows Mobile 5	Windows Mobile 6	Windows Mobile 6.1 and above	Windows Phone 7	Nokia Mail for Exchange	Palm Web OS	Google Android <2.2	Google Android >2.2
Features										
Remote Wipe Allows the both an administrator and the user to remotely wipe the device, removing any stored data and configuration.	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes		Yes
General										
Allow non-provisional devices This setting specifies whether older devices that may not support application of all policy settings are allowed to connect to Exchange 2007 by using Exchange ActiveSync. (Allow non-provisionable devices)	Yes	Yes	Yes	Yes	Yes	Yes	Yes			
Refresh Interval (hours) This setting defines how frequently the device updates the Exchange ActiveSync policy from the server. (Policy refresh interval)	Yes	Yes	Yes	Yes	Yes					
Windows File Shares This setting enables access to files that are stored on Windows file share (UNC) shares. (UNC file access)				Yes	Yes					
Windows SharePoint Services This setting enables access to files that are stored in Microsoft Windows SharePoint Services document libraries. (WSS file access)				Yes	Yes					
Password										
Require Password Enables a device password (Password Enabled)	Yes	Yes	Yes	Yes	Yes	Yes	Yes			Yes
Require alphanumeric password This setting requires that a password contains numeric and non-numeric characters and allows you to specify the required number of characters. (Alphanumeric password required)	Yes	Yes	Yes	Yes	Yes		Yes			Yes
Enable Password Recovery When this setting is enabled, the device generates a recovery password that is sent to the server. If the user forgets their device password, the recovery password can be used to unlock the device and enable the user to create a new device password. (Password Recovery)				Yes	Yes					
Require Encryption on the Device This setting specifies whether device encryption is required. If set to True, the device must be able to support and implement encryption to synchronize with the server. (Require Device Encryption)	iPhone, iPad Touch, iPhone 3G do not support encryption	Only on iPhone 3GS and above		Yes	Yes					
Require Encryption on the Storage Card This setting specifies whether the storage card must be encrypted. Not all mobile device operating systems support storage card encryption. For more information, see your device and mobile operating system for more information. (Require storage card encryption)	n/a	n/a		Yes	Yes					
Allow Simple Password This setting enables or disables the ability to use a simple password such as 1234. The default value is True.	Yes	Yes		Yes	Yes	Yes	Yes			
Number of Failed Attempts Allowed This setting specifies how many times an incorrect password can be entered before the device performs a wipe of all data. (Maximum failed password attempts)	Yes	Yes	Yes	Yes	Yes	Yes	Yes			Yes
Minimum Password Length This setting specifies the minimum password length.	Yes	Yes	Yes	Yes	Yes	Yes	Yes			Yes
Time without user input before password must be re-entered This setting specifies the length of time that a device can go without user input before it locks. (Maximum inactivity time lock)	Yes	Yes	Yes	Yes	Yes	Yes	Yes			Yes
Password Expiration (Days) This setting enables the administrator to configure a length of time after which a device password must be changed.	Yes	Yes		Yes	Yes	Yes	Yes			
Enforce Password History This setting specifies the number of past passwords that can be stored in a user's mailbox. A user cannot reuse a stored password. (Password history)	Yes	Yes		Yes	Yes	Yes	Yes			
Sync Settings										
Include past calendar items This setting specifies the maximum range of calendar days that can be synchronized to the device. The value is specified in days. (Maximum calendar age filter)					Yes					
Include past e-mail items This setting specifies the maximum number of days' worth of e-mail items to synchronize to the device. The value is specified in days. (Maximum e-mail age filter)	Seem to work, but unsupported	Seem to work, but unsupported			Yes					
Limit message size to (KB) This setting specifies the size beyond which e-mail messages are truncated when they are synchronized to the device. The value is specified in kilobytes (KB). (Maximum e-mail body truncation size, Maximum HTML e-mail body truncation size)					Yes					
Allow synchronization when roaming This setting specifies whether the device must synchronize manually while roaming. Allowing automatic synchronization while roaming will frequently lead to larger-than-expected data costs for the mobile device plan. (Require manual synchronization while roaming)	Yes	Yes			Yes					
Allow HTML Formatted Email This setting specifies whether e-mail synchronized to the device can be in HTML format. If this setting is set to False, all e-mail is converted to plain text. (Allow HTML E-mail)					Yes					
Allow attachments to be downloaded to the device This setting enables attachments to be downloaded to the mobile device. (Attachments enabled)				Yes	Yes					
Maximum attachment size (KB) This setting specifies the maximum size of attachments that are automatically downloaded to the device. (Maximum attachment size)				Yes	Yes					
Device (These Settings Require an Exchange Enterprise CAL)										
Allow Removable Storage* This setting specifies whether the mobile device can access information that is stored on a storage card. (Allow storage card)					Yes					
Allow Camera* This setting specifies whether the mobile device camera can be used.	Yes	Yes			Yes					
Allow Wi-Fi* This setting specifies whether wireless Internet access is allowed on the device.					Yes					
Allow Infrared* This setting specifies whether infrared connections are allowed to and from the mobile device. (AllowIrDA)					Yes					
Allow Internet Sharing from the device* This setting specifies whether the mobile device can be used as a modem for a desktop or portable computer. (Allow Internet Sharing)					Yes					
Allow Remote Desktop from the device* This setting specifies whether the mobile device can initiate a remote desktop connection. (Allow Remote Desktop)					Yes					
Allow Synchronization from a desktop* This setting specifies whether the mobile device can synchronize with a computer through a cable, Bluetooth, or IrDA connection. (Allow Desktop Sync)					Yes					
Allow Bluetooth* This setting specifies whether a mobile device allows Bluetooth connections. The available options are Disable, HandsFree Only, and Allow.					Yes					
Advanced (These Settings Require an Exchange Enterprise CAL)										
Allow Browser* This setting specifies whether Pocket Internet Explorer is allowed on the mobile device. This setting does not affect third-party browsers installed on the device.					Yes					
Allow Consumer Mail* This setting specifies whether the mobile device user can configure a personal e-mail account (either POP3 or IMAP4) on the device. (Allow Consumer Email / Disable POP/IMAP4 email)					Yes					
Allow Unsigned Applications* This setting specifies whether unsigned applications can be installed on the device.					Yes					
Allow Unsigned Installation Packages* This setting specifies whether an unsigned installation package can be run on the device.					Yes					
Allowed Applications* This setting stores a list of approved applications that can be run on the device. (Approved Application List)					Yes					
Blocked Applications* This setting specifies a list of applications that cannot be run in ROM. (Unapproved InROM application list)					Yes					

Key
Policy Compatible with Device
Introduced in Exchange ActiveSync 12 (Exchange 2007)
Introduced in Exchange ActiveSync 12.1 (Exchange 2007 SP1)

* These Settings Require an Exchange Enterprise CAL