

Exchange GroupCalendar x64 for Exchange server 2007 Installation instructions

Log on to the Exchange Server with the Administrator account.

A - Start the "Active Directory Users & Computers"-tool and create a new(*) user account, f.i. 'GCADMIN'. (* Don't use the administrator account and don't copy an exiting account. The only proper method is to create a clean new user.)

B - Make sure the new 'GCADMIN' account is member of the group BuiltIn\administrators"

C - Open the Exchange Management Shell and copy/paste the following command 2 lines one by one.

```
Add-ExchangeAdministrator -Role OrgAdmin -Identity gadmin
```

```
Get-mailboxserver | add-adpermission -user gadmin -ExtendedRights Send-As, Receive-As | format-table
```

(if you use a name other than gadmin then replace the red text in the command line with that name.)

D - Extract the zip file that you downloaded from this website. It creates a folder Exchange Group Calendar.

Copy that folder and everything in it to your exchange 2007 server (with the mailbox role). For instance to the root of the c: drive.

Right click the folder and add gadmin to the security tab with full control.

Open the Exchange Group Calendar folder and run the script named "64-bit Com+ installer.vbs" (The cmd window will remain open so you can check for errors. Close it if there are none.)

E - Open: Start menu - Settings - Control Panel - Administrative Tools - Component Services.

Open: Computers - My computer - Com+ applications

Right-click 'ExchGC'. Select Properties - Identity - tick 'This User'

Browse for the gadmin account you created, enter the password and press Apply.

Click tab *Pooling & Recycling* and set Lifetime Limit to 2 minutes and Expiration TimeOut to 3 minutes. click OK

NOTE: Do not right-click and start ExchGC manually. In fact if you do you will not be able to use step#3 of the configuration tool. The ExchGC component 'ball in the box' will start rotating in the 'box' and stop automatically in response to events in user calendars.

NOTE 2: If you change the gadmin password later, remember to adjust it here as well

F - Now right-click the gadmin.exe (magic wand icon) and select RUN AS.

(Windows 2008 users need to install <http://technet.microsoft.com/en-us/sysinternals/cc300361.aspx> to restore the right-click run-as functionality)

The Run-As identity should be the gadmin user (domain\gadmin). The gadmin.exe administration tool will start up and probably give you an error message "root folder not found". It will also create a file called Config.ini and we need that in step G. Close the gadmin.exe for now.

G - You may now want to adjust the setting that determines in which Active Directory user field the configuration info gets stored by Exchange GroupCalendar. The default field is the Description field at the General page of the Active Directory Users And Computers tool. Some organizations use the Description field already and prefer another active directory field. You can/may change this to Custom Attribute field 1 to 15. To change the active directory storage field you open the file c:\exchange group calendar\config.ini and find the following line at the bottom of the page: *ExtensionAttributeFieldNumber=*
Add the field number of your choice so it looks like this: *ExtensionAttributeFieldNumber=12*
Close and save the config.ini file.

H - Now right-click the gadmin.exe and select RUN AS. The Run-As identity should be the gadmin user (domain\gadmin). This concludes the installation. Use the configuration guide for configuration details.