[](http://configmgrblog.com/2011/11/16/new-prerequisite-check-tool-shipped-with-rc-of-configuration-manager-2012/sccm2012-logo/)

When planning a Configuration Manager 2012 environment it is wise to also plan the anti-virus scan exclusions for the servers.  Adding exclusions to your anti-virus solution will give you a better performance, since the online access scanner will not scan every logfile or file in the Configuration Manager inbox folders. Based on the [Configuration Manager 2007 blog](http://blogs.technet.com/b/configurationmgr/archive/2010/11/30/configmgr-2007-antivirus-scan-and-exclusion-recommendations.aspx) of the ConfigMgr Team with the knowledge of Configuration Manager 2012 I created the exclusion list below, feel free to supply information if you are missing something.

I did not include the standard Windows and SQL Server exclusions. You can find these [here](http://social.technet.microsoft.com/wiki/contents/articles/953.windows-anti-virus-exclusion-list-en-us.aspx) at the Technet Wiki.

**ConfigMgrInstallDir** = <driveletter>:\Program Files\Microsoft Configuration Manager

|  |  |
| --- | --- |
| **Location** | **File(s)** |
| ConfigMgrInstallDir | Install.map |
| ConfigMgrInstallDir\Inboxes | \*.adc, \*.box, \*.ccr,   \*.cfg, \*.cmn, \*.ct0, \*.ct1, \*.ct2, \*.dat, \*.dc, \*.ddr, \*.i\*, \*.ins, \*.ist,   \*.job, \*.lkp, \*.lo\_, \*.log, \*.mif, \*.mof, \*.nal, \*.ncf, \*.nhm, \*.ofn, \*.ofr,   \*.p\*, \*.pcf, \*.pck, \*.pdf, \*.pkg, \*.pkn, \*.rpl, \*.rpt, \*.sca, \*.scd, \*.scu,   \*.sha, \*.sic, \*.sid, \*.srq, \*.srs, \*.ssu, \*.svf, \*.tmp, \*.udc |
| ConfigMgrInstallDir\Logs | \*.log |
| <driveletter>:\SMSPKG | \*.\* |
| <driveletter>:\SMSPKG?$ (?=driveletter) | \*.\* |
| <driveletter>:\SMSPKGSIG | \*.\* |
| <driveletter>:\SMSSIG$ | \*.\* |
| <driveletter>:\SCCMContentLib | \*.\* |
| <driveletter>:\Program Files\SMS\_CCM\ServiceData | \*.msg, \*.que, \*.xml |
| <driveletter>:\Program Files\SMS\_CCM\Logs | \*.log |

Configuration Manager 2012 processes that can be excluded are:

* Smsexec.exe
* Ccmexec.exe
* CmRcService.exe
* Sitecomp.exe
* Smswriter.exe
* Smssqlbkup.exe

For the configuration manager clients the following exclusion can be added:

* %windir%ccmcache

Please leave a message if you think something is missing or needs to be changed!

**Update 7-7-2012:** When using System Center Endpoint Protection you can use the out of the box template (SCEP12\_Default\_CfgMgr2012.xml) located *%Program Files%\Microsoft Configuration Manager\AdminConsole\XmlStorage\EPTemplates*.

In the template the following folders and filetypes are excluded:

* %allusersprofile%\NTUser.pol
* %systemroot%\system32\GroupPolicy\**Machine\**registry.pol   **(update 30/1/2014; in the Template \Machine\ is left out, thanks to Kim Oppalfens)**
* %windir%\Security\database\\*.chk
* %windir%\Security\database\\*.edb
* %windir%\Security\database\\*.jrs
* %windir%\Security\database\\*.log
* %windir%\Security\database\\*.sdb
* %windir%\SoftwareDistribution\Datastore\Datastore.edb
* %windir%\Software\Distribution\Datastore\Logs\edb.chk
* %windir%\Software\Distribution\Datastore\Logs\edb\*.log
* %windir%\Software\Distribution\Datastore\Logs\Edbres00001.jrs
* %windir%\Software\Distribution\Datastore\Logs\Edbres00002.jrs
* %windir%\Software\Distribution\Datastore\Logs\Res1.log
* %windir%\Software\Distribution\Datastore\Logs\Res2.log
* %windir%\Software\Distribution\Datastore\Logs\tmp.edb

for the next folders both “Program Files” and “Program Files x86″ paths are listed:

* %programfiles%\Microsoft Configuration Manager\Inboxes\adsrv.box
* %programfiles%\Microsoft Configuration Manager\Inboxes\AIKbMgr.box
* %programfiles%\Microsoft Configuration Manager\Inboxes\amtproxymgr.box
* %programfiles%\Microsoft Configuration Manager\Inboxes\auth.box
* %programfiles%\Microsoft Configuration Manager\Inboxes\ccr.box
* %programfiles%\Microsoft Configuration Manager\Inboxes\ccrretry.box
* %programfiles%\Microsoft Configuration Manager\Inboxes\certmgr.box
* %programfiles%\Microsoft Configuration Manager\Inboxes\clifiles.src
* %programfiles%\Microsoft Configuration Manager\Inboxes\colfile.box
* %programfiles%\Microsoft Configuration Manager\Inboxes\coll\_out.box
* %programfiles%\Microsoft Configuration Manager\Inboxes\COLLEVAL.box
* %programfiles%\Microsoft Configuration Manager\Inboxes\CompSumm.Box
* %programfiles%\Microsoft Configuration Manager\Inboxes\dataldr.box
* %programfiles%\Microsoft Configuration Manager\Inboxes\ddm.box
* %programfiles%\Microsoft Configuration Manager\Inboxes\ddmnotif.box
* %programfiles%\Microsoft Configuration Manager\Inboxes\despoolr.box
* %programfiles%\Microsoft Configuration Manager\Inboxes\distmgr.box
* %programfiles%\Microsoft Configuration Manager\Inboxes\epmgr.box
* %programfiles%\Microsoft Configuration Manager\Inboxes\hman.box
* %programfiles%\Microsoft Configuration Manager\Inboxes\inventry.box
* %programfiles%\Microsoft Configuration Manager\Inboxes\invproc.box
* %programfiles%\Microsoft Configuration Manager\Inboxes\mmctrl.box
* %programfiles%\Microsoft Configuration Manager\Inboxes\notictrl.box
* %programfiles%\Microsoft Configuration Manager\Inboxes\objmgr.box
* %programfiles%\Microsoft Configuration Manager\Inboxes\offermgr.box
* %programfiles%\Microsoft Configuration Manager\Inboxes\OfferSum.Box
* %programfiles%\Microsoft Configuration Manager\Inboxes\pkginfo.box
* %programfiles%\Microsoft Configuration Manager\Inboxes\PkgTransferMgr.box
* %programfiles%\Microsoft Configuration Manager\Inboxes\policypv.box
* %programfiles%\Microsoft Configuration Manager\Inboxes\polreq.box
* %programfiles%\Microsoft Configuration Manager\Inboxes\rcm.box
* %programfiles%\Microsoft Configuration Manager\Inboxes\replmgr.box
* %programfiles%\Microsoft Configuration Manager\Inboxes\RuleEngine.box
* %programfiles%\Microsoft Configuration Manager\Inboxes\schedule.box
* %programfiles%\Microsoft Configuration Manager\Inboxes\sinv.box
* %programfiles%\Microsoft Configuration Manager\Inboxes\sitecomp.box
* %programfiles%\Microsoft Configuration Manager\Inboxes\sitectrl.box
* %programfiles%\Microsoft Configuration Manager\Inboxes\SiteStat.Box
* %programfiles%\Microsoft Configuration Manager\Inboxes\smsbkup.box
* %programfiles%\Microsoft Configuration Manager\Inboxes\statmgr.box
* %programfiles%\Microsoft Configuration Manager\Inboxes\swmproc.box
* %programfiles%\Microsoft Configuration Manager\Inboxes\WSUSMgr.box
* %programfiles%\Microsoft Configuration Manager\Inboxes\wsyncmgr.box

From <<http://configmgrblog.com/2012/05/09/anti-virus-scan-exclusions-for-configuration-manager-2012/>>