

# 8.4.2 - How to free space on backend servers

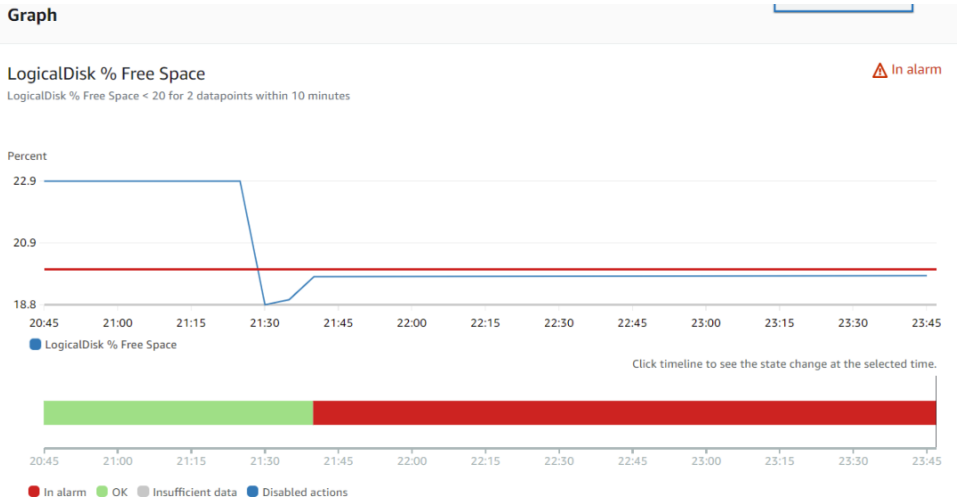
In case of low disk free space on a backserver server, we will receive this kind of alert email.

## Regarding D-Disk-High-Utilization INCO0000074

'Manojkumar Misal' via \$Hosting-AppContacts-DYNASYS <hosting-appcon@Hosting-AppContacts-DYNASYS@solvay.com, SolvayCloudOps >

anglais > français Traduire le message

Hi Team,  
we have received an alert for the below server from the **Prod** account.



i Try to check/free space at least once every month before we get the alert emails.

Here are different ways to save disk spaces. They are sorted by priority.

### 1/ To Erase - Archives

Step #	Description	Screenshot																																																																
1	<p>The best place to release disk space is the folder D:\DynaSys\ITF\Files\In\Archives</p> <p>Actually, 4 or 5 archives are generated every day</p>	<table border="1"> <thead> <tr> <th>Name</th> <th>Date modified</th> <th>Type</th> <th>Size</th> </tr> </thead> <tbody> <tr><td>Files_20210727_042001.06.7z</td><td>27/07/2021 04:22</td><td>7Z File</td><td>105 438 KB</td></tr> <tr><td>Files_20210726_192213.75.7z</td><td>26/07/2021 19:24</td><td>7Z File</td><td>105 431 KB</td></tr> <tr><td>Files_20210726_190228.52.7z</td><td>26/07/2021 19:04</td><td>7Z File</td><td>105 431 KB</td></tr> <tr><td>Files_20210726_041956.10.7z</td><td>26/07/2021 04:22</td><td>7Z File</td><td>105 400 KB</td></tr> <tr><td>Files_20210725_130125.21.7z</td><td>25/07/2021 13:03</td><td>7Z File</td><td>105 526 KB</td></tr> <tr><td>Files_20210725_110137.06.7z</td><td>25/07/2021 11:03</td><td>7Z File</td><td>105 526 KB</td></tr> <tr><td>Files_20210725_041211.10.7z</td><td>25/07/2021 04:14</td><td>7Z File</td><td>105 526 KB</td></tr> <tr><td>Files_20210725_040136.51.7z</td><td>25/07/2021 04:03</td><td>7Z File</td><td>105 526 KB</td></tr> <tr><td>Files_20210724_041953.55.7z</td><td>24/07/2021 04:22</td><td>7Z File</td><td>105 490 KB</td></tr> <tr><td>Files_20210723_192240.00.7z</td><td>23/07/2021 19:24</td><td>7Z File</td><td>105 485 KB</td></tr> <tr><td>Files_20210723_190225.37.7z</td><td>23/07/2021 19:04</td><td>7Z File</td><td>105 485 KB</td></tr> <tr><td>Files_20210723_092310.95.7z</td><td>23/07/2021 09:25</td><td>7Z File</td><td>105 473 KB</td></tr> <tr><td>Files_20210723_090344.47.7z</td><td>23/07/2021 09:05</td><td>7Z File</td><td>105 473 KB</td></tr> <tr><td>Files_20210723_065010.70.7z</td><td>23/07/2021 06:52</td><td>7Z File</td><td>105 471 KB</td></tr> <tr><td>Files_20210723_041924.29.7z</td><td>23/07/2021 04:21</td><td>7Z File</td><td>105 323 KB</td></tr> </tbody> </table>	Name	Date modified	Type	Size	Files_20210727_042001.06.7z	27/07/2021 04:22	7Z File	105 438 KB	Files_20210726_192213.75.7z	26/07/2021 19:24	7Z File	105 431 KB	Files_20210726_190228.52.7z	26/07/2021 19:04	7Z File	105 431 KB	Files_20210726_041956.10.7z	26/07/2021 04:22	7Z File	105 400 KB	Files_20210725_130125.21.7z	25/07/2021 13:03	7Z File	105 526 KB	Files_20210725_110137.06.7z	25/07/2021 11:03	7Z File	105 526 KB	Files_20210725_041211.10.7z	25/07/2021 04:14	7Z File	105 526 KB	Files_20210725_040136.51.7z	25/07/2021 04:03	7Z File	105 526 KB	Files_20210724_041953.55.7z	24/07/2021 04:22	7Z File	105 490 KB	Files_20210723_192240.00.7z	23/07/2021 19:24	7Z File	105 485 KB	Files_20210723_190225.37.7z	23/07/2021 19:04	7Z File	105 485 KB	Files_20210723_092310.95.7z	23/07/2021 09:25	7Z File	105 473 KB	Files_20210723_090344.47.7z	23/07/2021 09:05	7Z File	105 473 KB	Files_20210723_065010.70.7z	23/07/2021 06:52	7Z File	105 471 KB	Files_20210723_041924.29.7z	23/07/2021 04:21	7Z File	105 323 KB
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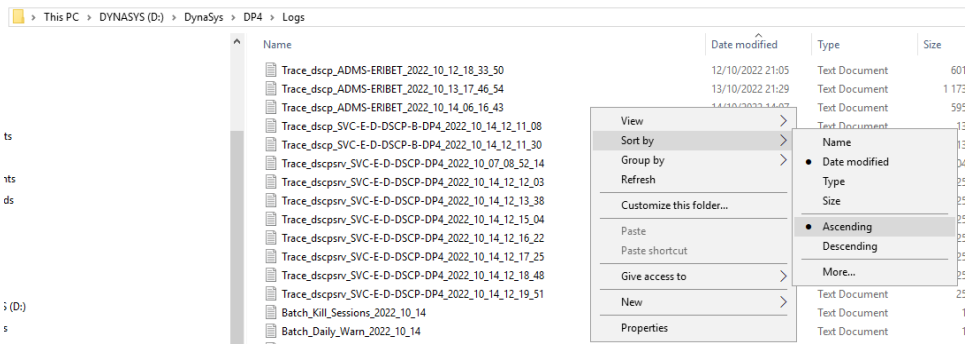
- As a general rule, We try to keep 2 months worth of archive.

## 2/ To Erase - DMP files

Step #	Description	Screenshot
1	<p>DMP files with huge sizes are created after each crashdump.</p> <p>The idea is to remove those files as soon as they are not useful for further analysis.</p> <p>Select this folder D: <b>\DynaSys\&lt;App&gt;\Logs</b></p> <p>Right click, sort by <b>Size Desc ending</b></p>	
2	Remove the DMP files	

## 3/ To Erase - Logs

Step #	Description	Screenshot

<p>1</p> <p>Log files are not automatically removed, it's up to DSCP Interface Team.</p> <p>The idea is to remove files that are very old.</p> <ul style="list-style-type: none"> <li>As a general rule, we keep files from the last 6 months.</li> </ul> <p>Select this folder D:  <b>\DynaSys\&lt;App&gt;\Logs</b></p> <p>Right click, sort by <b>Data modified</b> Ascending</p>																																																																													
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#### 4/ To Erase - Recycle Bin

#	Description	Screenshot
1	Empty Recycle Bin if needed.	