# Work instruction: content database status

This document describes the work instruction of the daily check “Content Database Status”. The goal of this work instruction is to check the status of all content databases in the environment. They all have to be set to “Ready”.

# Involved servers

|  |  |  |
| --- | --- | --- |
| Acceptance | Production | Disaster Recovery |
|  |  |  |

# Steps

|  |  |
| --- | --- |
| Step | Screenshot |
| Step 1:  Open a RDP session to the Admin server |  |
| Step 2:  Open the SharePoint Management Shell |  |
| Step 3:  Run the following PowerShell command:  Get-SPWebApplication | ForEach {$\_.ContentDatabases} | Select Name, Status |  |
| Step 4:  Check if all databases have the status “Online”  If this isn’t the case: Create an incident to have this corrected. |  |
| Step 5:  Record your findings in the “Registration list Periodic Checks” |  |

# Automatic check

This check is part of the Periodic Checks script, which means the above checks do not have to be performed manually. Analysis will take place by reviewing the generated e-mail and taking actions if issues are reported.

# resolution

When a database is found which has the status “Disabled”, the reason why this status has been changed must be determined.

In all cases: The database has to be set back to Online, either via the Central Admin site (Application Management > Manage Content Databases) or by using the following PowerShell command: *Get-SPContentDatabase <dbname> | Set-SPContentDatabase -Status Online*