



CREATED BY DAPLAIT INFORMATION SYSTEM

# SQL SERVER HEALTH CHECK

Prepared by: DESKTOP-U2CP0FH | Date: 2025-04-07\_01-10-57

## SERVER INFO

|                   |                            |
|-------------------|----------------------------|
| SERVER            | DESKTOP-U2CP0FH            |
| EDITION           | Developer Edition (64-bit) |
| VERSION           | 15.0.2000.5                |
| COLLATION         | Turkish_CI_AS              |
| CPU               | 16                         |
| RAM (MB)          | 32604                      |
| CLUSTER           | 0                          |
| HA                | 0                          |
| VM SERVER         | Hayir                      |
| OS                | Windows                    |
| Cumulative Update | RTM                        |
| SQL Version       | SQL Server 2019            |

## HEALTH CHECK LEVEL



## HEALTH CHECK LEVEL



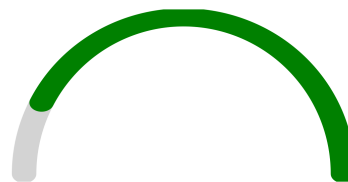
**SQL Server Configuration**  
**16.70%**

| Success | Failed | Warning |
|---------|--------|---------|
| 1       | 5      | 0       |



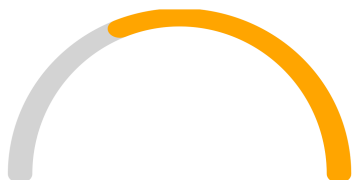
**VM Configuration**  
**35.00%**

| Success | Failed | Warning |
|---------|--------|---------|
| 1       | 2      | 1       |



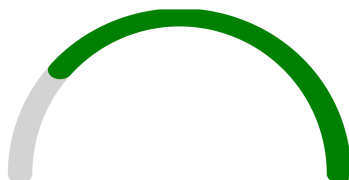
**Performance**  
**85.00%**

| Success | Failed | Warning |
|---------|--------|---------|
| 3       | 0      | 1       |



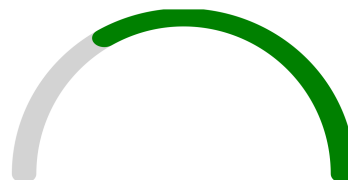
**Security**  
**62.50%**

| Success | Failed | Warning |
|---------|--------|---------|
| 5       | 3      | 0       |



**Query Performance**  
**77.10%**

| Success | Failed | Warning |
|---------|--------|---------|
| 5       | 1      | 1       |



**Database Config**  
**66.70%**

| Success | Failed | Warning |
|---------|--------|---------|
| 6       | 3      | 0       |

## HEALTH CHECK RESULT



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| Group                    | Description             | Current Status |
|--------------------------|-------------------------|----------------|
| SQL Server Configuration | MaxMemory               | Failed         |
|                          | MinMemory               | Successful     |
|                          | SQLFiles                | Failed         |
|                          | LogFiles                | Failed         |
|                          | CompressionBackup       | Failed         |
|                          | ServerConfig            | Failed         |
| VM Configuration         | SPCU                    | Failed         |
|                          | SQLServerVersion        | Successful     |
|                          | Antivirus               | Warning        |
|                          | AlwaysOn                | Failed         |
| Performance              | Deadlock                | Successful     |
|                          | JobHistory              | Successful     |
|                          | PowerShellOutput        | Warning        |
|                          | VLFCount                | Successful     |
| Security                 | EmptyPasswordLogins     | Successful     |
|                          | SamePasswordLogins      | Successful     |
|                          | PolicyNotCheckedLogins  | Successful     |
|                          | DisableLogins           | Failed         |
| Query Performance        | CPU                     | Successful     |
|                          | ServiceAccount          | Successful     |
|                          | SaAccount               | Failed         |
|                          | OrphanUser              | Failed         |
|                          | UpdateStats             | Successful     |
|                          | RelIndex                | Warning        |
| Database Config          | LeftoverFakeIndex       | Successful     |
|                          | ClusteredIndex          | Successful     |
|                          | MissingIndex            | Successful     |
|                          | BadIndex                | Successful     |
|                          | SQLServerBrowserService | Failed         |
|                          | DatabaseSize            | Successful     |
|                          | BackupManagement        | Successful     |
|                          | CheckDB                 | Successful     |
|                          | PageVerify              | Successful     |
|                          | CompatibilityLevel      | Failed         |
|                          | AutoShrink              | Successful     |
|                          | AutoClose               | Successful     |
|                          | RecoveryModel           | Failed         |
|                          | BackupStats             | Failed         |



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| Group                    | Description             | Current Status |
|--------------------------|-------------------------|----------------|
| SQL Server Configuration | MaxMemory               | Failed         |
|                          | MinMemory               | Successful     |
|                          | SQLFiles                | Failed         |
|                          | LogFiles                | Failed         |
|                          | CompressionBackup       | Failed         |
|                          | ServerConfig            | Failed         |
| VM Configuration         | SPCU                    | Failed         |
|                          | SQLServerVersion        | Successful     |
|                          | Antivirus               | Warning        |
|                          | AlwaysOn                | Failed         |
| Performance              | Deadlock                | Successful     |
|                          | JobHistory              | Successful     |
|                          | PowerShellOutput        | Warning        |
|                          | VLFCount                | Successful     |
| Security                 | EmptyPasswordLogins     | Successful     |
|                          | SamePasswordLogins      | Successful     |
|                          | PolicyNotCheckedLogins  | Successful     |
|                          | DisableLogins           | Failed         |
| Query Performance        | CPU                     | Successful     |
|                          | ServiceAccount          | Successful     |
|                          | SaAccount               | Failed         |
|                          | OrphanUser              | Failed         |
|                          | UpdateStats             | Successful     |
|                          | RelIndex                | Warning        |
|                          | LeftoverFakeIndex       | Successful     |
|                          | ClusteredIndex          | Successful     |
|                          | MissingIndex            | Successful     |
|                          | BadIndex                | Successful     |
| Database Config          | SQLServerBrowserService | Failed         |
|                          | DatabaseSize            | Successful     |
|                          | BackupManagement        | Successful     |
|                          | CheckDB                 | Successful     |
|                          | PageVerify              | Successful     |
|                          | CompatibilityLevel      | Failed         |
|                          | AutoShrink              | Successful     |
|                          | AutoClose               | Successful     |
|                          | RecoveryModel           | Failed         |
|                          | BackupStats             | Failed         |
| SQL Server Configuration | MaxMemory               | Failed         |
|                          | MinMemory               | Successful     |

|                   |                         |            |
|-------------------|-------------------------|------------|
| VM Configuration  | SQLFiles                | Failed     |
|                   | LogFiles                | Failed     |
|                   | CompressionBackup       | Failed     |
|                   | ServerConfig            | Failed     |
|                   | SPCU                    | Failed     |
| Performance       | SQLServerVersion        | Successful |
|                   | Antivirus               | Warning    |
|                   | AlwaysOn                | Failed     |
|                   | Deadlock                | Successful |
|                   | JobHistory              | Successful |
| Security          | PowerShellOutput        | Warning    |
|                   | VLFCount                | Successful |
|                   | EmptyPasswordLogins     | Successful |
|                   | SamePasswordLogins      | Successful |
|                   | PolicyNotCheckedLogins  | Successful |
| Query Performance | DisableLogins           | Failed     |
|                   | CPU                     | Successful |
|                   | ServiceAccount          | Successful |
|                   | SaAccount               | Failed     |
|                   | OrphanUser              | Failed     |
| Database Config   | UpdateStats             | Successful |
|                   | RelIndex                | Warning    |
|                   | LeftoverFakeIndex       | Successful |
|                   | ClusteredIndex          | Successful |
|                   | MissingIndex            | Successful |
| Database Config   | BadIndex                | Successful |
|                   | SQLServerBrowserService | Failed     |
|                   | DatabaseSize            | Successful |
|                   | BackupManagement        | Successful |
|                   | CheckDB                 | Successful |
|                   | PageVerify              | Successful |
|                   | CompatibilityLevel      | Failed     |
|                   | AutoShrink              | Successful |
|                   | AutoClose               | Successful |
|                   | RecoveryModel           | Failed     |
|                   | BackupStats             | Failed     |



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|--------------------------|-------------------------|----------------|
| SQL Server Configuration | MaxMemory               | Failed         |
|                          | MinMemory               | Successful     |
|                          | SQLFiles                | Failed         |
|                          | LogFiles                | Failed         |
|                          | CompressionBackup       | Failed         |
|                          | ServerConfig            | Failed         |
| VM Configuration         | SPCU                    | Failed         |
|                          | SQLServerVersion        | Successful     |
|                          | Antivirus               | Warning        |
|                          | AlwaysOn                | Failed         |
| Performance              | Deadlock                | Successful     |
|                          | JobHistory              | Successful     |
|                          | PowerShellOutput        | Warning        |
|                          | VLFCount                | Successful     |
| Security                 | EmptyPasswordLogins     | Successful     |
|                          | SamePasswordLogins      | Successful     |
|                          | PolicyNotCheckedLogins  | Successful     |
|                          | DisableLogins           | Failed         |
| Query Performance        | CPU                     | Successful     |
|                          | ServiceAccount          | Successful     |
|                          | SaAccount               | Failed         |
|                          | OrphanUser              | Failed         |
|                          | UpdateStats             | Successful     |
|                          | RelIndex                | Warning        |
| Database Config          | LeftoverFakeIndex       | Successful     |
|                          | ClusteredIndex          | Successful     |
|                          | MissingIndex            | Successful     |
|                          | BadIndex                | Successful     |
|                          | SQLServerBrowserService | Failed         |
|                          | DatabaseSize            | Successful     |
|                          | BackupManagement        | Successful     |
|                          | CheckDB                 | Successful     |
|                          | PageVerify              | Successful     |
|                          | CompatibilityLevel      | Failed         |
| SQL Server Configuration | AutoShrink              | Successful     |
|                          | AutoClose               | Successful     |
|                          | RecoveryModel           | Failed         |
|                          | BackupStats             | Failed         |
| SQL Server Configuration | MaxMemory               | Failed         |
|                          | MinMemory               | Successful     |



|                          |                         |            |
|--------------------------|-------------------------|------------|
| VM Configuration         | SQLFiles                | Failed     |
|                          | LogFiles                | Failed     |
|                          | CompressionBackup       | Failed     |
|                          | ServerConfig            | Failed     |
|                          | SPCU                    | Failed     |
| Performance              | SQLServerVersion        | Successful |
|                          | Antivirus               | Warning    |
|                          | AlwaysOn                | Failed     |
|                          | Deadlock                | Successful |
|                          | JobHistory              | Successful |
| Security                 | PowerShellOutput        | Warning    |
|                          | VLFCount                | Successful |
|                          | EmptyPasswordLogins     | Successful |
|                          | SamePasswordLogins      | Successful |
|                          | PolicyNotCheckedLogins  | Successful |
| Query Performance        | DisableLogins           | Failed     |
|                          | CPU                     | Successful |
|                          | ServiceAccount          | Successful |
|                          | SaAccount               | Failed     |
|                          | OrphanUser              | Failed     |
| Database Config          | UpdateStats             | Successful |
|                          | ReIndex                 | Warning    |
|                          | LeftoverFakeIndex       | Successful |
|                          | ClusteredIndex          | Successful |
|                          | MissingIndex            | Successful |
| SQL Server Configuration | BadIndex                | Successful |
|                          | SQLServerBrowserService | Failed     |
|                          | DatabaseSize            | Successful |
|                          | BackupManagement        | Successful |
|                          | CheckDB                 | Successful |
| VM Configuration         | PageVerify              | Successful |
|                          | CompatibilityLevel      | Failed     |
|                          | AutoShrink              | Successful |
|                          | AutoClose               | Successful |
|                          | RecoveryModel           | Failed     |
| SQL Server Configuration | BackupStats             | Failed     |
|                          | MaxMemory               | Failed     |
|                          | MinMemory               | Successful |
|                          | SQLFiles                | Failed     |
|                          | LogFiles                | Failed     |
| VM Configuration         | CompressionBackup       | Failed     |
|                          | ServerConfig            | Failed     |
|                          | SPCU                    | Failed     |
|                          | SQLServerVersion        | Successful |



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|                          | CompressionBackup       | Failed         |
|                          | ServerConfig            | Failed         |
| VM Configuration         | SPCU                    | Failed         |
|                          | SQLServerVersion        | Successful     |
|                          | Antivirus               | Warning        |
|                          | AlwaysOn                | Failed         |
| Performance              | Deadlock                | Successful     |
|                          | JobHistory              | Successful     |
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|                          | CPU                     | Successful     |
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|                          | CheckDB                 | Successful     |
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|                          | CompatibilityLevel      | Failed         |
|                          | AutoShrink              | Successful     |
|                          | AutoClose               | Successful     |
|                          | RecoveryModel           | Failed         |
|                          | BackupStats             | Failed         |
|                          | MaxMemory               | Failed         |
| SQL Server Configuration | MinMemory               | Successful     |

|                          |                         |            |
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|                          | Antivirus               | Warning    |
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|                          | DatabaseSize            | Successful |
|                          | BackupManagement        | Successful |
|                          | CheckDB                 | Successful |
| SQL Server Configuration | PageVerify              | Successful |
|                          | CompatibilityLevel      | Failed     |
|                          | AutoShrink              | Successful |
|                          | AutoClose               | Successful |
|                          | RecoveryModel           | Failed     |
|                          | BackupStats             | Failed     |
|                          | MaxMemory               | Failed     |
|                          | MinMemory               | Successful |
|                          | SQLFiles                | Failed     |
|                          | LogFiles                | Failed     |
| VM Configuration         | CompressionBackup       | Failed     |
|                          | ServerConfig            | Failed     |
|                          | SPCU                    | Failed     |
|                          | SQLServerVersion        | Successful |



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|                          | LogFiles                | Failed         |
|                          | CompressionBackup       | Failed         |
|                          | ServerConfig            | Failed         |
| VM Configuration         | SPCU                    | Failed         |
|                          | SQLServerVersion        | Successful     |
|                          | Antivirus               | Warning        |
|                          | AlwaysOn                | Failed         |
| Performance              | Deadlock                | Successful     |
|                          | JobHistory              | Successful     |
|                          | PowerShellOutput        | Warning        |
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|                          | BackupManagement        | Successful     |
|                          | CheckDB                 | Successful     |
|                          | PageVerify              | Successful     |
|                          | CompatibilityLevel      | Failed         |
| SQL Server Configuration | AutoShrink              | Successful     |
|                          | AutoClose               | Successful     |
|                          | RecoveryModel           | Failed         |
|                          | BackupStats             | Failed         |
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|                          | MinMemory               | Successful     |

|                          |                         |            |
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| VM Configuration         | SQLFiles                | Failed     |
|                          | LogFiles                | Failed     |
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|                          | ServerConfig            | Failed     |
|                          | SPCU                    | Failed     |
| Performance              | SQLServerVersion        | Successful |
|                          | Antivirus               | Warning    |
|                          | AlwaysOn                | Failed     |
|                          | Deadlock                | Successful |
|                          | JobHistory              | Successful |
| Security                 | PowerShellOutput        | Warning    |
|                          | VLFCount                | Successful |
|                          | EmptyPasswordLogins     | Successful |
|                          | SamePasswordLogins      | Successful |
|                          | PolicyNotCheckedLogins  | Successful |
| Query Performance        | DisableLogins           | Failed     |
|                          | CPU                     | Successful |
|                          | ServiceAccount          | Successful |
|                          | SaAccount               | Failed     |
|                          | OrphanUser              | Failed     |
|                          | UpdateStats             | Successful |
|                          | RelIndex                | Warning    |
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|                          | ClusteredIndex          | Successful |
|                          | MissingIndex            | Successful |
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|                          | SQLServerBrowserService | Failed     |
|                          | DatabaseSize            | Successful |
|                          | BackupManagement        | Successful |
|                          | CheckDB                 | Successful |
| SQL Server Configuration | PageVerify              | Successful |
|                          | CompatibilityLevel      | Failed     |
|                          | AutoShrink              | Successful |
|                          | AutoClose               | Successful |
|                          | RecoveryModel           | Failed     |
|                          | BackupStats             | Failed     |
|                          | MaxMemory               | Failed     |
|                          | MinMemory               | Successful |
|                          | SQLFiles                | Failed     |
|                          | LogFiles                | Failed     |
| VM Configuration         | CompressionBackup       | Failed     |
|                          | ServerConfig            | Failed     |
|                          | SPCU                    | Failed     |
|                          | SQLServerVersion        | Successful |



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| VM Configuration         | SPCU                    | Failed         |
|                          | SQLServerVersion        | Successful     |
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|                          | AlwaysOn                | Failed         |
| Performance              | Deadlock                | Successful     |
|                          | JobHistory              | Successful     |
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|                          | DisableLogins           | Failed         |
| Query Performance        | CPU                     | Successful     |
|                          | ServiceAccount          | Successful     |
|                          | SaAccount               | Failed         |
|                          | OrphanUser              | Failed         |
|                          | UpdateStats             | Successful     |
|                          | RelIndex                | Warning        |
| Database Config          | LeftoverFakeIndex       | Successful     |
|                          | ClusteredIndex          | Successful     |
|                          | MissingIndex            | Successful     |
|                          | BadIndex                | Successful     |
|                          | SQLServerBrowserService | Failed         |
|                          | DatabaseSize            | Successful     |
|                          | BackupManagement        | Successful     |
|                          | CheckDB                 | Successful     |
|                          | PageVerify              | Successful     |
|                          | CompatibilityLevel      | Failed         |
| SQL Server Configuration | AutoShrink              | Successful     |
|                          | AutoClose               | Successful     |
|                          | RecoveryModel           | Failed         |
|                          | BackupStats             | Failed         |
| SQL Server Configuration | MaxMemory               | Failed         |
|                          | MinMemory               | Successful     |

|                          |                         |            |
|--------------------------|-------------------------|------------|
| VM Configuration         | SQLFiles                | Failed     |
|                          | LogFiles                | Failed     |
|                          | CompressionBackup       | Failed     |
|                          | ServerConfig            | Failed     |
|                          | SPCU                    | Failed     |
| Performance              | SQLServerVersion        | Successful |
|                          | Antivirus               | Warning    |
|                          | AlwaysOn                | Failed     |
|                          | Deadlock                | Successful |
|                          | JobHistory              | Successful |
| Security                 | PowerShellOutput        | Warning    |
|                          | VLFCount                | Successful |
|                          | EmptyPasswordLogins     | Successful |
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| Query Performance        | DisableLogins           | Failed     |
|                          | CPU                     | Successful |
|                          | ServiceAccount          | Successful |
|                          | SaAccount               | Failed     |
|                          | OrphanUser              | Failed     |
|                          | UpdateStats             | Successful |
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|                          | SQLServerBrowserService | Failed     |
|                          | DatabaseSize            | Successful |
|                          | BackupManagement        | Successful |
|                          | CheckDB                 | Successful |
| SQL Server Configuration | PageVerify              | Successful |
|                          | CompatibilityLevel      | Failed     |
|                          | AutoShrink              | Successful |
|                          | AutoClose               | Successful |
|                          | RecoveryModel           | Failed     |
|                          | BackupStats             | Failed     |
|                          | MaxMemory               | Failed     |
|                          | MinMemory               | Successful |
|                          | SQLFiles                | Failed     |
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| VM Configuration         | CompressionBackup       | Failed     |
|                          | ServerConfig            | Failed     |
|                          | SPCU                    | Failed     |
|                          | SQLServerVersion        | Successful |