

Config & Standards

@

<Organisation>



2021-02-09

Contents

[1 Introduction 3](#_Toc63699013)

[2 Environments 3](#_Toc63699014)

[3 Clean-up Definitions 3](#_Toc63699015)

[3.1 Clean-up Definition: Global Job History 3](#_Toc63699016)

[3.2 Clean-up Definition: Develop Environment 4](#_Toc63699017)

[3.3 Clean-up Definition: UnitTest Environment 4](#_Toc63699018)

[3.4 Clean-up Definition: Test Environment 4](#_Toc63699019)

[3.5 Clean-up Definition: Acceptance Environment 5](#_Toc63699020)

[3.6 Clean-up Definition: Integration Environment 5](#_Toc63699021)

[3.7 Clean-up Definition: Production Environment 6](#_Toc63699022)

[4 Change ID mandatory 7](#_Toc63699023)

[5 Parameters 7](#_Toc63699024)

[5.1 Long Running Jobs 7](#_Toc63699025)

[5.2 System Usage 7](#_Toc63699026)

[5.3 Backup Report 8](#_Toc63699027)

[5.4 Charge Run Config 8](#_Toc63699028)

[6 (Your) Organisation 8](#_Toc63699029)

[7 Backup Share Names 8](#_Toc63699030)

[8 Template Schedules 9](#_Toc63699031)

[8.1 Template Schedules: Develop Environment 9](#_Toc63699032)

[8.2 Template Schedules: UnitTest Environment 9](#_Toc63699033)

[8.3 Template Schedules: Test Environment 10](#_Toc63699034)

[8.4 Template Schedules: Acceptance Environment 11](#_Toc63699035)

[8.5 Template Schedules: Integration Environment 11](#_Toc63699036)

[8.6 Template Schedules: Production Environment 12](#_Toc63699037)

[9 Clean-up Schedules 12](#_Toc63699038)

[10 Domain Job Schedules 13](#_Toc63699039)

[11 QGrip Logins 13](#_Toc63699040)

[11.1 User Login 13](#_Toc63699041)

[11.2 Export Login 13](#_Toc63699042)

[11.3 Monitor Login 13](#_Toc63699043)

[12 Template App Objects 13](#_Toc63699044)

[12.1 Template Database 13](#_Toc63699045)

[12.2 Template Database Roles 15](#_Toc63699046)

[12.3 Template Login 15](#_Toc63699047)

# Introduction

After completing this document, it will contain the QGrip Config & Standards at your organisation.

Delete sections that concerns environments you do not have.

If you have multiple AD Domains, copy and add sections that concerns Domains so you have one section per Domain.

# Environments

Which Environments does your Organisation use?

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **InUse** | **FullName** | **EnvChar** | **ShortName** | **Order (Fixed)** |
|  | Develop | D | Dev | 1 |
|  | UnitTest | U | Uni | 2 |
|  | Test | T | Tst | 3 |
|  | Acceptance | A | Acc | 4 |
|  | Integration | I | Int | 5 |
|  | Production | P | Prd | 6 |

**Note:**

If you change the FullName in the table above, you should also alter the FullName in the following Excel sheet, tab Environments:

* 51-First Domain-Components
* 52-Secondary Domain X-Components

# Clean-up Definitions

How long do you want to keep

* Job history;
* CheckDB output;
* Backup files on backup share?

## Clean-up Definition: Global Job History

|  |  |
| --- | --- |
| **Job Type** | **Delete After (Days)** |
| Clean-Up | 30 |
| Domain Job | 30 |
| Accessibility | 30 |
| Other Jobs | 30 |

## Clean-up Definition: Develop Environment

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Backup & Maintenance Job History**   |  |  | | --- | --- | | **Job Type** | **Delete After (Days)** | | DBBackup | 30 | | LogBackup | 30 | | CheckDB | 30 | | Optimise | 30 |   **Restore & Clone Job History**   |  |  | | --- | --- | | **Job Type** | **Delete After (Days)** | | Restore | 30 | | Clone | 30 |   **Remote Job History**   |  |  | | --- | --- | | **Job Type** | **Delete After (Days)** | | AppObjects | 120 | | Discover | 30 | | SystemUsage | 7 | | Other Jobs | 30 | | **Backup Files**   |  |  |  | | --- | --- | --- | | **Description** | **Number** | **Unit** | | Full Backup, keep the last | 2 | Backups | | Diff Backup, keep the last | 3 | Backups | | Keep backup files for at least | 3 | Days |   **CheckDB Output**   |  |  | | --- | --- | | **Description** | **Delete After (Days)** | | CheckDB Output | 3 |   **Msdb backup history**   |  |  | | --- | --- | | **Description** | **Delete After (Days)** | | Msdb Backup history | 30 | |
|  |  |

## Clean-up Definition: UnitTest Environment

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Backup & Maintenance Job History**   |  |  | | --- | --- | | **Job Type** | **Delete After (Days)** | | DBBackup | 30 | | LogBackup | 30 | | CheckDB | 30 | | Optimise | 30 |   **Restore & Clone Job History**   |  |  | | --- | --- | | **Job Type** | **Delete After (Days)** | | Restore | 30 | | Clone | 30 |   **Remote Job History**   |  |  | | --- | --- | | **Job Type** | **Delete After (Days)** | | AppObjects | 120 | | Discover | 30 | | SystemUsage | 7 | | Other Jobs | 30 | | **Backup Files**   |  |  |  | | --- | --- | --- | | **Description** | **Number** | **Unit** | | Full Backup, keep the last | 2 | Backups | | Diff Backup, keep the last | 3 | Backups | | Keep backup files for at least | 3 | Days |   **CheckDB Output**   |  |  | | --- | --- | | **Description** | **Delete After (Days)** | | CheckDB Output | 3 |   **Msdb backup history**   |  |  | | --- | --- | | **Description** | **Delete After (Days)** | | Msdb Backup history | 30 | |
|  |  |

## Clean-up Definition: Test Environment

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Backup & Maintenance Job History**   |  |  | | --- | --- | | **Job Type** | **Delete After (Days)** | | DBBackup | 30 | | LogBackup | 30 | | CheckDB | 30 | | Optimise | 30 |   **Restore & Clone Job History**   |  |  | | --- | --- | | **Job Type** | **Delete After (Days)** | | Restore | 30 | | Clone | 30 |   **Remote Job History**   |  |  | | --- | --- | | **Job Type** | **Delete After (Days)** | | AppObjects | 120 | | Discover | 30 | | SystemUsage | 7 | | Other Jobs | 30 | | **Backup Files**   |  |  |  | | --- | --- | --- | | **Description** | **Number** | **Unit** | | Full Backup, keep the last | 2 | Backups | | Diff Backup, keep the last | 3 | Backups | | Keep backup files for at least | 3 | Days |   **CheckDB Output**   |  |  | | --- | --- | | **Description** | **Delete After (Days)** | | CheckDB Output | 3 |   **Msdb backup history**   |  |  | | --- | --- | | **Description** | **Delete After (Days)** | | Msdb Backup history | 30 | |
|  |  |

## Clean-up Definition: Acceptance Environment

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Backup & Maintenance Job History**   |  |  | | --- | --- | | **Job Type** | **Delete After (Days)** | | DBBackup | 30 | | LogBackup | 30 | | CheckDB | 30 | | Optimise | 30 |   **Restore & Clone Job History**   |  |  | | --- | --- | | **Job Type** | **Delete After (Days)** | | Restore | 30 | | Clone | 30 |   **Remote Job History**   |  |  | | --- | --- | | **Job Type** | **Delete After (Days)** | | AppObjects | 120 | | Discover | 30 | | SystemUsage | 7 | | Other Jobs | 30 | | **Backup Files**   |  |  |  | | --- | --- | --- | | **Description** | **Number** | **Unit** | | Full Backup, keep the last | 2 | Backups | | Diff Backup, keep the last | 3 | Backups | | Keep backup files for at least | 3 | Days |   **CheckDB Output**   |  |  | | --- | --- | | **Description** | **Delete After (Days)** | | CheckDB Output | 3 |   **Msdb backup history**   |  |  | | --- | --- | | **Description** | **Delete After (Days)** | | Msdb Backup history | 30 | |
|  |  |

## Clean-up Definition: Integration Environment

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Backup & Maintenance Job History**   |  |  | | --- | --- | | **Job Type** | **Delete After (Days)** | | DBBackup | 30 | | LogBackup | 30 | | CheckDB | 30 | | Optimise | 30 |   **Restore & Clone Job History**   |  |  | | --- | --- | | **Job Type** | **Delete After (Days)** | | Restore | 30 | | Clone | 30 |   **Remote Job History**   |  |  | | --- | --- | | **Job Type** | **Delete After (Days)** | | AppObjects | 120 | | Discover | 30 | | SystemUsage | 7 | | Other Jobs | 30 | | **Backup Files**   |  |  |  | | --- | --- | --- | | **Description** | **Number** | **Unit** | | Full Backup, keep the last | 2 | Backups | | Diff Backup, keep the last | 3 | Backups | | Keep backup files for at least | 3 | Days |   **CheckDB Output**   |  |  | | --- | --- | | **Description** | **Delete After (Days)** | | CheckDB Output | 3 |   **Msdb backup history**   |  |  | | --- | --- | | **Description** | **Delete After (Days)** | | Msdb Backup history | 30 | |
|  |  |

## Clean-up Definition: Production Environment

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Backup & Maintenance Job History**   |  |  | | --- | --- | | **Job Type** | **Delete After (Days)** | | DBBackup | 30 | | LogBackup | 30 | | CheckDB | 30 | | Optimise | 30 |   **Restore & Clone Job History**   |  |  | | --- | --- | | **Job Type** | **Delete After (Days)** | | Restore | 90 | | Clone | 90 |   **Remote Job History**   |  |  | | --- | --- | | **Job Type** | **Delete After (Days)** | | AppObjects | 365 | | Discover | 30 | | SystemUsage | 7 | | Other Jobs | 30 | | **Backup Files**   |  |  |  | | --- | --- | --- | | **Description** | **Number** | **Unit** | | Full Backup, keep the last | 2 | Backups | | Diff Backup, keep the last | 6 | Backups | | Keep backup files for at least | 3 | Days |   **CheckDB Output**   |  |  | | --- | --- | | **Description** | **Delete After (Days)** | | CheckDB Output | 7 |   **Msdb backup history**   |  |  | | --- | --- | | **Description** | **Delete After (Days)** | | Msdb Backup history | 30 | |
|  |  |

# Change ID mandatory

For which JobType/Environment combination requests should a Change-ID be mandatory? The change ID would typically come from a change registration tool used by your organisation (ICD, ServiceNow, etc.).

|  |  |  |
| --- | --- | --- |
| **Mandatory** | **JobType** | **Environment** |
|  | Backup-Maintenance | Develop |
|  | Restore/Clone to Env | Develop |
|  | AppObjects | Develop |
|  | Discover | Develop |
|  | Backup-Maintenance | UnitTest |
|  | Restore/Clone to Env | UnitTest |
|  | AppObjects | UnitTest |
|  | Discover | UnitTest |
|  | Backup-Maintenance | Test |
|  | Restore/Clone to Env | Test |
|  | AppObjects | Test |
|  | Discover | Test |
|  | Backup-Maintenance | Acceptance |
|  | Restore/Clone to Env | Acceptance |
|  | AppObjects | Acceptance |
|  | Discover | Acceptance |
|  | Backup-Maintenance | Integration |
|  | Restore/Clone to Env | Integration |
|  | AppObjects | Integration |
|  | Discover | Integration |
|  | Backup-Maintenance | Production |
|  | Restore/Clone to Env | Production |
|  | AppObjects | Production |
|  | Discover | Production |

# Parameters

## Keep System Usage

|  |  |  |
| --- | --- | --- |
| **Description** | **Value** | **Unit (Fixed)** |
| Delete Per 10 Min data after | 14 | Days |
| Delete Per Hour data after | 28 | Days |

## Generate Backup Report

|  |  |
| --- | --- |
| **Description** | **Time** |
| Start of day | 06:00 |
| Generate report at | 06:05 |

|  |  |
| --- | --- |
| **Description** | **Value** |
| Send mail to all QGrip Admin | Yes |
| Other Report Receivers | Mail Addresses separated by Comma |

## Generate Charge Input

|  |  |
| --- | --- |
| **Description** | **Time** |
| Collect data at | 08:05 |

Time for daily snapshot of QGrip CMDB that will be used for Charges, Split Costs module.

## Warning Long Running Jobs

|  |  |  |
| --- | --- | --- |
| **Description begin** | **Value** | **Description End** |
| Generate Warning as | 130 | % of estimated runtime |
| And a minimum of | 120 | Seconds of estimated runtime |

# (Your) Organisation

During the Installation of QGrip 1 Organisation, 1 Unit and 7 Applications have been added. You should at least change the name of the Organisation and the Unit. The Unit is the initial owner of the 7 applications.

**Organisation**

|  |  |  |
| --- | --- | --- |
| **Organisation** | **DisplayName** | **Cost-ID** |
| <YourOrganisation> | <YourOrganisation> | 00000 |

**Unit**

|  |  |  |
| --- | --- | --- |
| **UnitName** | **DisplayName** | **Cost-ID** |
| <IT-IsService> | <IT-IsService> | 00000 |

**Applications**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **AppName** | **AppKey** | **DisplayName** | **Cost-ID** | **CMDB-ID** |
| QGrip | 0000 | 0000-QGrip | 0000 | 0000 |
| masterDB | 0001 | 0001-masterDB | 0001 | 0001 |
| modelDB | 0002 | 0002-modelDB | 0002 | 0002 |
| msdbDB | 0003 | 0003-msdbDB | 0003 | 0003 |
| tempdb | 0004 | 0004-tempdb | 0004 | 0004 |
| NT-SERVICE | 0005 | 0005-NT-SERVICE | 0005 | 0005 |
| SQL-Stuff | 0006 | 0006-SQL-Stuff | 0006 | 0006 |

# Backup Share Names

In order to complete the next section with the Template Schedules, backup share names are needed. In the table below a suggestion.

|  |  |
| --- | --- |
| **Name** | **Type** |
| Regular01 | DBBackup/LogBackup |
| CopyOnly01 | CopyOnly/Archive/BaseLine |
| Import01 | Import |

# Template Schedules

TIP: Multiple Domain Configuration

Prevent copying this section per Domain by using the same backup share names in all Domains.

## Template Schedules: Develop Environment

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Develop**   |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | **InUse** | **JobType** | **WStart** | **WEnd** | **Repeat** | **Unit (Fixed)** | |  | DBBackup | 20:00 | 06:00 | 24 | Hours | |  | LogBackup | 06:00 | 20:00 | 120 | Minutes | |  | Discover | 05:00 | 18:00 | 12 | Hours | |  | SystemUsage | 00:15 | 00:00 | 60 | Minutes | |  | CheckDB | 19:00 | 20:00 | 3 | Days | |  | Optimise | 18:00 | 19:00 | 7 | Days | | |
| |  |  | | --- | --- | | **DBBackup** | **Value** | | BackupShare | <BackupShareName> | | Full every | 7 | | Verify |  | | Compress |  | | CheckSum |  |  |  |  | | --- | --- | | **LogBackup** | **Value** | | BackupShare | <BackupShareName> | | Verify |  | | Compress |  | | CheckSum |  |  |  |  | | --- | --- | | **Discover** | **Yes/No** | | Get Disk Drives | No | | |  |  | | --- | --- | | **CheckDB** | **Minutes** | | Lock Timeout | 10 |  |  |  | | --- | --- | | **Optimise** | **Value** | | RebuildIndex | Yes | | -Fragment. % | 30 | | -Min Pages | 1000 | | -Max Pages | -1 (Unlim) | | -Sort in Tempdb | No | | UpdateStats | Yes | | -Modification % | 30 | | -Sample % | 30 | | -Level (\*) | Index | | At Part Level | No | | Lock Timeoout | 10 |   (\*) Index, Columns, Index+Columns |

## Template Schedules: UnitTest Environment

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **UnitTest**   |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | **InUse** | **JobType** | **WStart** | **WEnd** | **Repeat** | **Unit (Fixed)** | |  | DBBackup | 20:00 | 06:00 | 24 | Hours | |  | LogBackup | 06:00 | 20:00 | 120 | Minutes | |  | Discover | 05:00 | 18:00 | 12 | Hours | |  | SystemUsage | 00:15 | 00:00 | 60 | Minutes | |  | CheckDB | 19:00 | 20:00 | 3 | Days | |  | Optimise | 18:00 | 19:00 | 7 | Days | | |
| |  |  | | --- | --- | | **DBBackup** | **Value** | | BackupShare | <BackupShareName> | | Full every | 7 | | Verify |  | | Compress |  | | CheckSum |  |  |  |  | | --- | --- | | **LogBackup** | **Value** | | BackupShare | <BackupShareName> | | Verify |  | | Compress |  | | CheckSum |  |  |  |  | | --- | --- | | **Discover** | **Yes/No** | | Get Disk Drives | No | | |  |  | | --- | --- | | **CheckDB** | **Minutes** | | Lock Timeout | 10 |  |  |  | | --- | --- | | **Optimise** | **Value** | | RebuildIndex | Yes | | -Fragment. % | 30 | | -Min Pages | 1000 | | -Max Pages | -1 (Unlim) | | -Sort in Tempdb | No | | UpdateStats | Yes | | -Modification % | 30 | | -Sample % | 30 | | -Level (\*) | Index | | At Part Level | No | | Lock Timeoout | 10 |   (\*) Index, Columns, Index+Columns |

## Template Schedules: Test Environment

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Test**   |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | **InUse** | **JobType** | **WStart** | **WEnd** | **Repeat** | **Unit (Fixed)** | |  | DBBackup | 21:00 | 06:00 | 24 | Hours | |  | LogBackup | 06:00 | 21:00 | 120 | Minutes | |  | Discover | 05:00 | 18:00 | 12 | Hours | |  | SystemUsage | 00:15 | 00:00 | 60 | Minutes | |  | CheckDB | 20:00 | 21:00 | 3 | Days | |  | Optimise | 19:00 | 20:00 | 7 | Days | | |
| |  |  | | --- | --- | | **DBBackup** | **Value** | | BackupShare | <BackupShareName> | | Full every | 7 | | Verify |  | | Compress |  | | CheckSum |  |  |  |  | | --- | --- | | **LogBackup** | **Value** | | BackupShare | <BackupShareName> | | Verify |  | | Compress |  | | CheckSum |  |  |  |  | | --- | --- | | **Discover** | **Yes/No** | | Get Disk Drives | No | | |  |  | | --- | --- | | **CheckDB** | **Minutes** | | Lock Timeout | 10 |  |  |  | | --- | --- | | **Optimise** | **Value** | | RebuildIndex | Yes | | -Fragment. % | 30 | | -Min Pages | 1000 | | -Max Pages | -1 (Unlim) | | -Sort in Tempdb | No | | UpdateStats | Yes | | -Modification % | 30 | | -Sample % | 30 | | -Level (\*) | Index | | At Part Level | No | | Lock Timeoout | 10 |   (\*) Index, Columns, Index+Columns |

## Template Schedules: Acceptance Environment

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Acceptance**   |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | **InUse** | **JobType** | **WStart** | **WEnd** | **Repeat** | **Unit (Fixed)** | |  | DBBackup | 22:00 | 06:00 | 24 | Hours | |  | LogBackup | 06:00 | 22:00 | 120 | Minutes | |  | Discover | 05:00 | 18:00 | 12 | Hours | |  | SystemUsage | 00:15 | 00:00 | 60 | Minutes | |  | CheckDB | 21:00 | 22:00 | 3 | Days | |  | Optimise | 20:00 | 21:00 | 7 | Days | | |
| |  |  | | --- | --- | | **DBBackup** | **Value** | | BackupShare | <BackupShareName> | | Full every | 7 | | Verify |  | | Compress |  | | CheckSum |  |  |  |  | | --- | --- | | **LogBackup** | **Value** | | BackupShare | <BackupShareName> | | Verify |  | | Compress |  | | CheckSum |  |  |  |  | | --- | --- | | **Discover** | **Yes/No** | | Get Disk Drives | No | | |  |  | | --- | --- | | **CheckDB** | **Minutes** | | Lock Timeout | 10 |  |  |  | | --- | --- | | **Optimise** | **Value** | | RebuildIndex | Yes | | -Fragment. % | 30 | | -Min Pages | 1000 | | -Max Pages | -1 (Unlim) | | -Sort in Tempdb | No | | UpdateStats | Yes | | -Modification % | 30 | | -Sample % | 30 | | -Level (\*) | Index | | At Part Level | No | | Lock Timeoout | 10 |   (\*) Index, Columns, Index+Columns |

## Template Schedules: Integration Environment

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Integration**   |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | **InUse** | **JobType** | **WStart** | **WEnd** | **Repeat** | **Unit (Fixed)** | |  | DBBackup | 22:00 | 06:00 | 24 | Hours | |  | LogBackup | 06:00 | 22:00 | 120 | Minutes | |  | Discover | 05:00 | 18:00 | 12 | Hours | |  | SystemUsage | 00:15 | 00:00 | 60 | Minutes | |  | CheckDB | 21:00 | 22:00 | 3 | Days | |  | Optimise | 20:00 | 21:00 | 7 | Days | | |
| |  |  | | --- | --- | | **DBBackup** | **Value** | | BackupShare | <BackupShareName> | | Full every | 7 | | Verify |  | | Compress |  | | CheckSum |  |  |  |  | | --- | --- | | **LogBackup** | **Value** | | BackupShare | <BackupShareName> | | Verify |  | | Compress |  | | CheckSum |  |  |  |  | | --- | --- | | **Discover** | **Yes/No** | | Get Disk Drives | No | | |  |  | | --- | --- | | **CheckDB** | **Minutes** | | Lock Timeout | 10 |  |  |  | | --- | --- | | **Optimise** | **Value** | | RebuildIndex | Yes | | -Fragment. % | 30 | | -Min Pages | 1000 | | -Max Pages | -1 (Unlim) | | -Sort in Tempdb | No | | UpdateStats | Yes | | -Modification % | 30 | | -Sample % | 30 | | -Level (\*) | Index | | At Part Level | No | | Lock Timeoout | 10 |   (\*) Index, Columns, Index+Columns |

## Template Schedules: Production Environment

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Production**   |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | **InUse** | **JobType** | **WStart** | **WEnd** | **Repeat** | **Unit (Fixed)** | |  | DBBackup | 23:00 | 06:00 | 24 | Hours | |  | LogBackup | 00:00 | 23:00 | 30 | Minutes | |  | Discover | 05:00 | 18:00 | 12 | Hours | |  | SystemUsage | 00:15 | 00:00 | 60 | Minutes | |  | CheckDB | 22:00 | 23:00 | 3 | Days | |  | Optimise | 21:00 | 22:00 | 7 | Days | | |
| |  |  | | --- | --- | | **DBBackup** | **Value** | | BackupShare | <BackupShareName> | | Full every | 7 | | Verify |  | | Compress |  | | CheckSum |  |  |  |  | | --- | --- | | **LogBackup** | **Value** | | BackupShare | <BackupShareName> | | Verify |  | | Compress |  | | CheckSum |  |  |  |  | | --- | --- | | **Discover** | **Yes/No** | | Get Disk Drives | No | | |  |  | | --- | --- | | **CheckDB** | **Minutes** | | Lock Timeout | 10 |  |  |  | | --- | --- | | **Optimise** | **Value** | | RebuildIndex | Yes | | -Fragment. % | 30 | | -Min Pages | 1000 | | -Max Pages | -1 (Unlim) | | -Sort in Tempdb | No | | UpdateStats | Yes | | -Modification % | 30 | | -Sample % | 30 | | -Level (\*) | Index | | At Part Level | No | | Lock Timeoout | 10 |   (\*) Index, Columns, Index+Columns |

# Clean-up Schedules

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **InUse** | **JobType** | **WStart** | **WEnd** | **Repeat** | **Unit (Fixed)** |
|  | CheckDBOutput | 03:00 | 06:00 | 24 | Hours |
|  | HistoryTables | 05:00 | 18:00 | 12 | Hours |

# Domain Job Schedules

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **InUse** | **JobType** | **WStart** | **WEnd** | **Repeat** | **Unit (Fixed)** |
|  | Get-ADGroupMembers | 05:00 | 06:00 | 24 | Hours |
|  | DeleteCheck-BackupFiles | 03:00 | 04:00 | 24 | Hours |
|  | Check-BackupShares | 05:00 | 06:00 | 24 | Hours |

# QGrip Logins

## User Login

The QGrip Users, preferably one AD-Group

|  |  |
| --- | --- |
| **Login Name** | **Login Type (\*)** |
|  |  |

(\*) AD-Group or AD-User

## Export Login

Login used by the Export CMDB module

|  |  |  |
| --- | --- | --- |
| **Login Name** | **Login Type (\*)** | **Password Length** |
|  |  |  |

(\*) AD-Group, AD-User or SQL-Login

## Monitor Login

Login used by the External Monitoring module

|  |  |  |
| --- | --- | --- |
| **Login Name** | **Login Type (\*)** | **Password Length** |
|  |  |  |

(\*) AD-Group, AD-User or SQL-Login