|  |  |
| --- | --- |
| **DBA Implementation Plan – v2.31** | |
| **Version Label** | |  |  |  | | --- | --- | --- | |  |  | 20E.42 | |
| **Contacts** | Kenny Graham |
| **Reason for Release** | PostGraduate Masters 19/20 |
| **Charge Code** | DEL416 |
| **Business Release Code** | 20SFWMAS |
| **Impact of Changes** | This release will create a queue for Journal Request scheduling in XXPAY schema |
| **Func. Dependencies** | NONE |
| **Superseded Releases** | NONE |
| **Imp. Dependencies** | NONE |
| **PVCS Project** | |  |  |  |  | | --- | --- | --- | --- | | Common Stakeholder |  | Protocol |  | | Common Service Area |  | SF N.I. |  | | Front Office Java |  | SF Wales |  | | Doc1 |  | Repayment Portal |  | | EMA |  | ALG FE |  | | FES |  | HEI |  | | Customer Service Tech. |  | DirectGov |  | | Student Finance England |  | Scanning CMS |  | | MFF |  | GSI |  | | Single Application View |  | 24+ Advanced Learning Loans |  | | CLASS |  | Overpayments |  | | PrePay |  | MFDS |  | | Customer Portal |  | Classords |  | | Pay |  |  |  | |
| **Est. Time To Deploy** | |  |  | | --- | --- | | 5 | mins | |

**Component(s) To Apply To**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Stakeholder ‘Leg’** | | | | | | **HEI** | **FES**  EMA  ALG |  | | **SFS** | |  | | **CP** | **IMC** | **IMU** | | **CRM** | | **SER** | **CLA** | **CST** | | **DOC** | **IPS** | **HMRC** | | **24+ ALL** | |
| **Logical Infrastructure Component** | | | | | | **LEA** | | **CUS**  MFF | | **RPY**  **JNT** | |
| **Web Cache / Web Server** | | | | | |  |  |  | |  | |  | |  |  |  | | - | | - | - |  | |  | - |  | |  | |
| **App Server** | | | | | |  |  |  | |  | |  | |  | - | - | | - | | - | - |  | |  |  |  | |  | |
| **Reports Server** | | | | | |  |  |  | | - | | - | |  | - | - | |  | | - | - | - | | - | - | - | | - | |
| **Forms Server** | | | | | | - |  | - | | - | | - | |  | - | - | |  | | - | - | - | | - | - | - | | - | |
| **Portal Secure DB** | | | | | |  |  |  | |  | | | |  |  |  | | - | | - | - | - | | - | - | - | | - | |
| **Portal Non-Secure DB** | | | | | |  | - |  | |  | | | |  | - | - | | - | | - | - | - | | - | - | - | | - | |
| **DB (Op/IM/SVC, as applic)** | | | | | |  |  |  | | | | | |  |  |  | |  | | |  |  | |  |  |  | |  | |
|  | **Other** | | | | | | | | | | | | | | | | | | | | | | | | | | |  | |
| MFF DB | |  | 10g Hub |  | CST Config DB | | | |  | |  | | IVR Servers | | | |  | | DOC Captiva | | |  | DOC Content | | | | SAV | |  |

**NOTE**: For Common Stakeholder (DBACOM) Releases, release should be applied to **all** DBs indicated **except** CLASS, unless specifically requested otherwise. If requested otherwise, reason / justification must be supplied with the request. All releases to CLASS should be processed via the Work Request System (WRS). If CLASS is indicated above, the release should not be applied to any DB unless a WR has been raised to process the change through to CLASS, and the WR advised here: **WR**0013253

**Downtime & Adapter Requirements: Any Non-Standard Requirements? Yes/No**

**Adapters To Be Stopped - ‘As Standard’**

It may be necessary to stop 1 or more adapters before applying this release and then restart the adapter(s) again after the release has been deployed. For details of which adapters need to be stopped/restarted for each DB for each environment, please refer to the ‘Adapter Management During Deployments’ document which can be accessed (possibly indirectly) via the ICT FLS Environment Team Intranet Home Page, [here](http://intranet.slc.co.uk/portal/page?_pageid=64,113188&_dad=portal&_schema=PORTAL), or in PVCS – ICT Release Management:Documents/Process Documents

**Adapters To Be Stopped - ‘Non- Standard’**

The previous section references those adapters that should always be stopped before applying DBA releases to certain DBs. If there is any deviation from the referenced standard for this particular release then please include details below (e.g. additional adapters need to be stopped / else adapters that are typically stopped as standard that don’t need to be.)

|  |
| --- |
| **Details Of Any Non-Standard Downtime and / or Adapter Requirements** |
| <Non-Standard Downtime and/or Adapter Requirements> |

**Defects Fixed**

|  |
| --- |
| **Specify Which QualityCentre Project Any Defect Report Is Taken From** |
|  |

**QualityCentre Defect Report:**

<Paste QualityCentre Defect Report Here>

**PVCS File Information**

| **File** | **New**  **Revision** | **Previous Live Revision** | **Module Type** |
| --- | --- | --- | --- |
| DBACLA20E\_42\_XXPAY\_BUILD.sql | 1.0 | N/A | Build script |
| XXPAY\_JNLRQST\_JMS\_TXT\_QT\_1.sql | 1.0 | N/A | DDL Script |
| XXPAY\_JNLRQST\_JMS\_TXT\_Q\_1.sql | 1.0 | N/A | DDL Script |
| XXPAY\_JNLRQST\_JMS\_TXT\_Q\_1\_GNT.sql | 1.0 | N/A | DDL Script |
| XXPAY\_JNLRQST\_JMS\_TXT\_Q\_2\_GNT.sql | 1.0 | N/A | DDL Script |
| START\_XXPAY\_JNLRQST\_JMS\_TXT\_Q.sql | 1.0 | N/A | DDL Script |
| XXPAY\_JNLRQST\_JMS\_TXT\_Q\_REGISTER.sql | 1.0 | N/A | DDL Script |

**Database Instruction Sequence**

Start a terminal session log file

| **Order** | **Schema** | **Filename** | **Instruction** | **Change Type & Scripts Called** | **Est**  **Time** |
| --- | --- | --- | --- | --- | --- |
|  | N/A | N/A | Login to XXPAY schema | N/A | < 1 min |
|  | XXPAY | DBACLA20E\_42\_XXPAY\_BUILD.sql | Run script | Build script | 4 min |
|  |  |  |  |  |  |

Compile invalid packages at end

Stop terminal session log file

**Any Other Instructions**

**Backout Instructions: any Non-Standard Backout Requirements? Yes/No** **No**

**NOTE to DBA: All backout instructions should be explicitly provided and / or confirmed by the ICT Release Team in Sys Dev. For each object to backed-out, they will provide Object Name, Version and associated Release Label to be applied.**

**Any other specific Backout instructions:**

**Backout sequence if it is not the reverse of the implementation:**