# MTP Summary

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| **Implementation Request for:** | **Payment Gateway Services (PGS)** |

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| Farm Name: | **DCC PRO Server**   |  |  | | --- | --- | | Application | Server Name | | vpgsws.atlanta.hp.com  - Tokenization Service  - Order Payment Service | g6w0331.atlanta.hp.com | | g6w0332.atlanta.hp.com | | g6w0330.atlanta.hp.com | | g5w2050.atlanta.hp.com | | g5w2051.atlanta.hp.com | | g5w2052.atlanta.hp.com | | vPGSBatchHA.atlanta.hp.com  - PGS Recon | gvw0983.americas.hpqcorp.net | |

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| **Type of build:** | **MTP** |

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| **Build date:** | July 2nd , 2014 | **Build Duration:** | **60 minutes** |
| **Environment:** | **PRO** | **DBA Required:** | **Yes** |

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| **Developer:** | **PGS-Dev-China** | **Manager:** | **Greg Andrews** |
| **Office Phone:** |  | **Office Phone:** | **281.514.0576** |

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| **Version:** | **1.0** | **Last Editor:** |  |

# Revision History

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| --- | --- | --- | --- |
| **Version** | **Date** | **Author** | **Comment** |
| 1.0 | 12/10/2013 | PGS-Dev-China | Initial Draft |

# Instruction & Packages

This build includes fixes for following CRs:

PCI Data Migration Tool.

* Velocity Table Rehash.

PGS22

* Bug fix for null reference.

**Packages**

|  |  |  |
| --- | --- | --- |
| **Name** | **Provide By** | **Package Name** |
| PGS22 | Wang, Jin-biao | MTP\_PGSV22\_20140702.zip |
| PCIDataMigration | Shui, Tian-Yi | MTP\_PCIDataMigrationJob\_20140702.zip |
| PGSRecon | Shui, Tian-Yi | MTP\_BatchServer\_PGSRecon\_20140702.zip |

# Dependencies

# Notice

* **Please get all build packages from MTP\_Dropbox:**

[\\gvw0753.atlanta.hp.com\MTP\_Dropbox\20140702](file:///\\gvw0753.atlanta.hp.com\MTP_Dropbox\20140626)

* **Trigger job to move build packages from replicate server to PRO**1) Go to folder \\gvw0718\content\_rep\dwh\PGS\ZZZFiles\  
  2) Copy PGS-PRO.txt to [\\gvw0718\content\_rep\dwh\PGS\ZZZFiles\ZZZ](file:///\\gvw0718\content_rep\dwh\PGS\ZZZFiles\ZZZ)

# [DB]GDBA Instructions

## Build Steps

**[GDBA]**Execute the following scripts by sequence

1. **Please connect to the PGS PRO DB Server GVV50016.atlanta.hp.com,2048**

* [50016][PaymentGateway]2.pci.02.usp\_PG\_DataMigration\_TxnFlow\_Select.sql
* [50016][PaymentGateway]2.pci.02.tableupdate.sql

1. **Please connect to the PGS PRO DB Server GVV50792.atlanta.hp.com,2048**

* [50792][PGS\_PHC]2.pci.01.indexupdate.sql

## GDBA Rollback Scripts

* [Rollback][50016][PaymentGateway]1.pci.01.usp\_PG\_DataMigration\_TxnFlow\_Select.sql
* [Rollback][50016][PaymentGateway]2.pci.02.tableupdate.sql
* [Rollback][50792][PGS\_PHC]2.pci.01.indexupdate.sql

# [DB]PGS Support Instructions

## Build Steps

No scripts.

## Support Rollback Scripts

## Validation Steps

No errors occurred during execution.

# Application Build

## PCI Data Migration Tool

### Build Steps

Complete the following on PGS batch Server

* gvw0983.americas.hpqcorp.net

1. Move “MTP\_PCIDataMigrationJob\_20140702.zip” To [F:\PGS\_Support\MTP\](file:///\\gvw0844.houston.hp.com\F$\PGS_Support\MTT\PGSReconciliationPlatform)PCIDataMigrationJob
2. Unzip MTP\_PCIDataMigrationJob\_20140702.zip, double click “build.bat”.
3. Wait for the command complete.

### Validation Steps

Wait for the tidal to invoke the job.

### Rollback Steps

Copy the backup files back to the folder.

## PGS Recon

### Build Steps

Complete the following on PGS batch Server

* gvw0983.americas.hpqcorp.net

1. Move “MTP\_BatchServer\_PGSRecon\_20140702.zip” To F:\PGSSupport\Deploy\PGSReconciliationPlatform\
2. Unzip “MTP\_BatchServer\_PGSRecon\_20140702.zip” to current folder.
3. Run Build.bat, wait for the NAnt complete the auto building script.
4. Open ant build.log for validation.

### Rollback Steps

Copy the backup file from F:\PGS\_Support\Backup\PGSReconcilationPlatform\<BuildDate> to

F:\PGSApp\PGSReconciliationPlatform

### Validation Steps

1. Wait for the tidal to trigger the job to see whether any error occurred.

## PGS Service 2.2

### Build Steps

Complete the following on the three PGS web Servers

* g6w0331.atlanta.hp.com
* g6w0332.atlanta.hp.com
* g6w0330.atlanta.hp.com
* g5w2050.atlanta.hp.com
* g5w2051.atlanta.hp.com
* g5w2052.atlanta.hp.com

1. Move MTP\_PGSV22\_20140702.zip

To

* \\g6w0331.atlanta.hp.com\F$\PGS\_Support\MTP\PGSWebService
* \\g6w0332.atlanta.hp.com\F$\PGS\_Support\MTP\PGSWebService
* \\g6w0330.atlanta.hp.com\F$\PGS\_Support\MTP\PGSWebService
* \\g5w2050.atlanta.hp.com\F$\PGS\_Support\MTP\PGSWebService
* \\g5w2051.atlanta.hp.com\F$\PGS\_Support\MTP\PGSWebService
* \\g5w2052.atlanta.hp.com\F$\PGS\_Support\MTP\PGSWebService

1. Unzip the file “MTP\_PGSV22\_20140702.zip”
2. Double click to run “build.bat”
3. Wait for the bat file complete.
4. Send \*.log files to dev.

### Rollback Instruction:

1. Copy *F:\PGS\_Support\Backup\PGSWebService\<BuildDate>* To *F:\PGSApp\PGSWebSite\PGSWebService*
2. Restart corresponding application pool in IIS

### Validation Steps

1. Open IE, Make sure you can access below URLs

https://g5w2050.atlanta.hp.com/PGSWebService/Inquire.asmx

https://g5w2051.atlanta.hp.com/PGSWebService/Inquire.asmx

https://g5w2052.atlanta.hp.com/PGSWebService/Inquire.asmx

https://g6w0330.atlanta.hp.com/PGSWebService/Inquire.asmx

https://g6w0331.atlanta.hp.com/PGSWebService/Inquire.asmx

<https://g6w0332.atlanta.hp.com/PGSWebService/Inquire.asmx>

https://vpgsws.atlanta.hp.com/PGSWebService/Inquire.asmx