JAG Mapping Plan Outline

**General Information**

1. JAG uses Excalibur as their accounting/division order system.
   1. Excalibur is in unidata format. There is a Welland developed process that converts the data into a relational SQL database. The Welland database is what we will be mapping.
   2. For database diagram please see: M:\Accounting\Public\JAG\Database Diagram.pdf
2. PAR received a full copy of the Welland database.
   1. Server: DEVMSSQLSVR2\JAGDATA
   2. Database: Welland\_Sandbox

**Conversion Planning**

Below is conversion workflow we want to use.

1. We currently have the follow schema setup in the Welland\_Sandbox database. This is so all involved can know the purpose of tables created. Please follow this when importing and creating tables.
   1. When you create a table you know others will need, please add it to the OneNote in M:\Accounting\Public\JAG\Conversion Notes.

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| **Schema** | **Purpose of Schema** | **Example** |
| dbo | This is the default schema for the JAG data. Please do not directly edit these tables. | WELL\_MASTER is JAG’s well master data |
| MAP | Holds all master data xref for JAG to PAR. | MAP.PROP\_XREF relates parsley property # to JAG property #s. |
| QAS | Holds data imported from Quorum mostly used to check for duplicates | QAS.SCTRL\_BA\_ENTITY is a copy of the Quorum table that can be used to check for duplicate |
| SUP | Supplemental data (i.e. spreadsheets) | SUP.Vendor\_MSA holds a data imported for a spreadsheet from the vendor maintenance group |
| STG | Holds what will be the final export data | STG.BA\_ADDR holds BA addresses in A&D upload format ready for upload |

1. Process Flow for each Round of Conversion
   1. New cut of Welland database
   2. Drop and bring in new QAS and Sup Data (if needed)
   3. Run Relevant Stored Procedures
   4. Upload to Quorum
      1. Master files will be uploaded through Quorum A&D processes
      2. Dataset without A&D uploads will be inserted via script or SQL import wizard.