### **VERSION 10 – MARCH 3, 2016**

### General

Interfaces (ALL) - have to be redeveloped based on customers' specs and are not currently available in v6.

Encryption will not be supported until v6.0SP1 (ACH and Federal Id. # and Social Security #). Currently these columns are displayed as is which could create a compatibility issue for VB6 customers upgrading to v6.

My Workload is no longer supported. Functionality will be revisited after v6.3 in 2017.

Business License module in v6.0 is not the same has business license in VB6. In OpenForms it is using the License to Name function with limited links (names and SRT account). Other links will be supported in v6.3.

The workflow function will have limited features in v6. The workflow container support only two types of linking (parcels or names). All other links supported in VB6 will not be available in the v6 GA version. Full workflow compatibility will not occur before v6.3. The following activity features associated with the workflow function may not work correctly in v6.

- Scheduling
- Link to Multimedia
- Time Cost abandoned
- Creating New permits, complaints, workflow
- Links to other departments
- Misc. billing links
- Utility Billing Links
- Task Management including reminders

Browse within individual forms (functions) are no longer distributed in the reference forms. However, browse functionality is available as a configuration item with similar functionality compared to VB6, except for the following features are no longer supported: print, find, sort & copy.

In v6.1, Formulas & Logical Expressions will no longer be supported and will be replaced by our new Expression Editor. It is unknown at this point if we will be able to provide an automated conversion script.

In v6.1, constants, expressions and queries will allow for override by year and/or jurisdictions. A conversion script will be provided.

Summary Record Card no longer a pre-programmed version. Functionality will have to be delivered by configuration or by report.

The Lien certificate function was customized for every customers or States and is not part of the roadmap. This will have to be developed on a needed basis.

The Govern Theme Builder program (v5.x) is no longer supported and it is not possible in v6 to customize the themes.

In v6.1, the validation table's structures will change with expected impacts on existing reports that have added fields. Going forward it will be a lot easier to report on validation tables having added fields. All VT\_USR\_xxx and VT\_SY\_xxx tables wll be dropped but views maintain by the application will be available on demand to minimize the impact on existing reports.

The multimedia form is not using a business entity and therefore it is not possible to have added fields associated with the multimedia. This was possible under VB6. There is a plan to review the custom control at some point to allow the use of models but this is not currently part of the roadmap.

The configurable search styles are designed to return only one global id at a time even if several global id's are included in the query. For exemple, if the query return a na\_id and a p\_id only one of the two will be set as global and can be used by Open Forms. When defining a style you can decide which id to use. In VB6, searches could return several ids. This will be addressed in v6.1.

Impact not fully analysed yet for the following modules: Land Management, Excise Tax and Special Assessment.

### CAMA (v6.1)

- Table MA\_BLDG\_AREA no longer used. Upgrade scripts will convert existing data to MA\_BLDG\_AREA\_YEAR but backward compatibility for reporting purpose not maintained.
- Simulation code no longer supported in the parameters table. Major changes in the parameter tables structures (see related documentation for more details)
- All XXX\_INFO tables will be merged into their equivalent master table for a given component. So MA\_BLDG\_INFO will be merged into MA\_BUILDINGS and MA\_LD\_INFO will be merged into MA\_LAND.
- The AVAX building sketching tool is no longer supported. Customer will have to buy APEX licenses and contract them to convert their existing sketches to the right format.
- Marshall & Swift no longer supported. A direct MVP M&S integration is planned for 2017/2018.
- Comparable Sales functionality will not be available until 2017.

# Tax Billing (v6.0)

- A/R Cycle code mandatory for all tax billing systems (RE, PP, AC, BT, MV)
- Partial Billing request has been merged with the tax audit function.
- Real Property Tax Approved Roll data no longer exclusively associated with frozen -1. E cycle can now have their own frozen id.
- History\_flag no longer supported. The equivalent functionality is based on the presence of an audit record containing the system type 'original' in the ENTRY\_CODE column.

- Real Property Tax and Personal Property Tax don't compute before loading new screens.
   Compute occurs on saves only. This has an impact when parameters change and the recommended approach is to perform a batch compute when this occurs. The plan is to address this in v6.1.1511.
- If queries are used in formulas or logical expressions that are called from the compute process then the NO LOCK clause may have to be used to prevent timeouts.
- Copy to next year function (Accounts Receivable, Real Property Tax and Personal Property Tax) will not be available for the parameters before v6.0 SP2.

### SRT

Exemptions Linked to Levies no longer supported.

#### Govern .NET

Govern .NET application doesn't provide equivalent functionality for these Govern for Windows menu items

### Edit Menu

- Copy All
- Clear All
- Duplicate Permit
- Duplicate License
- Duplicate Building Template (replaced by the load data from BSE template within the BSE function)
- Insert OLE Object
- Insert Picture (replaced by equivalent functionality within the multimedia function)
- Paste Special
- Delete Link
- Rotate Left
- Rotate Right
- Flip Image

View Menu (This menu and all sub menus are no longer supported)

### Select Menu

- All hard coded searches replaced by the configurable searches
- Historical data mode (replaced by equivalent functionality)
- Simulation Mode (no longer supported. Will be replaced by what-if functionality in v6.1)

### **Options Menu**

- Multi Windows
- Set Default Function
- Action After Search

- Application Color
- Refresh All Windows
- Refresh All Reports
- SQL Reporting Display Mode
- View Vertical Scroll Bar
- Display Multimedia Documents
- Process Summary Card on Load
- ByPass MA Compute (this may be added after v6.3 based on performance factors)
- ByPass Real Property Tax Compute
- MA Daemon Server Computation (this may be added after v6.3 based on performance factors)
- TX Daemon Server Computation
- Display Inspections Linked to Current Permit
- Display Inspections Linked to Current Offence
- Display Inspections Linked to Current Workflow
- Display Offences Linked to Current Permit/Inspection
- All Inspectors Scheduling (This will be revisited in v6.3 to provide equivalent functionality)
- No Auto Wrap
- No Textbox Auto Select
- No Default Key
- Spell Check (Now performed via OF configuration)
- Recordset Synchronization (in v6 this option is always turned on)
- Show Subd./Lot/Alternate Info. in Coolbar (in v6 performed via configuration)
- Show Tax Billing Mailing Index in Coolbar (in v6 performed via configuration)
- Show Utility Billing Mailing Index in Coolbar (in v6 performed via configuration)

### Tools Menu

- System Administration & Batch Processing (Different behavior. In VB6 the context was
  passed to the called program and if the program was already running the focus would be
  given to the called program. In .NET if the program focus will be given only if he program is
  not running, otherwise if already open a warning message will be displayed and no action
  will be performed.
- Lock Box Data Entry
- Imaging Editor
- Display Coolbar Info.
- Export to an Inspector's Database (will be replaced by new mobile functionality in v6.3)
- Import from an Inspector's Database (will be replaced by new mobile functionality in v6.3)
- Use an Inspector's Database at Next Startup
- Export to an Appraiser's Database (will be replaced by new mobile functionality in v6.0)
- Import from an Appraiser's Database (will be replaced by new mobile functionality in v6.0)
- Use an Appraiser's Database at Next Startup

• Export Utility (Configurable searches provide a way to export data to MS Excel)

Setup Menu (This menu and all sub menus are no longer supported)

Window Menu (This menu and all sub menus are no longer supported)

### Help Menu

- Context Index
- Context (no longer at the field level. Only at the entity, model & profile level).
- Show Screen Tips
- About Govern

### Govern New Admin

Govern New Admin (GNA) application doesn't provide equivalent functionality for these Govern Admin for Windows menu items

### File

- Show Table List
- Print Table List

### **Parameters**

- Manage User Login
- Property Control
  - Holiday Calendar (Not sure yet how this will be addressed in v6.3)
- Land Management (Compatibility will be determined in v6.3)
- Mass Appraisal
  - o (Compatibility will be determined in v6.1)
- Accounts Receivable
  - A/R Security
  - A/R Abatements
  - Web ePayment Parameters (now performed under the ePayment tab of the Web Site Configuration menu)
- Tax Billing
  - Personal Property
    - Inventory Grid Setup
  - o Motor Vehicle
    - Equivalence
    - Rules
  - Exemption by Name (Will be revisited once we upgrade a customer using this functionality)

#### Setup

Menu Security Setup (Replaced by the Security Manager)

- Group of Users (Replaced by the Role concept in the Security Manager)
- Dataset Source Setup
- Audit Trail & Data Duplication Setup (Audit is now defined within the BED but no data duplication setup available in v6)
- Audit Track Global Id
- Bill Messages Setup (Will be addressed in a future version after v6.3)
- User Text Maintenance
- Process Flow Wizard Setup
- Scanners Parameter Setup (Performed directly in Windows)
- ICVerify Setup (ICVerify no longer supported)
- Formula Editor (Will be retired in v6.1 and replaced by an Expression Editor)
- Logical Expression Block Editor (Will be retired in v6.1 and replaced by an Expression Editor)
- Queries by SQL Setup (Replaced by the configurable Search)

Tools (This menu and all sub menus are no longer supported)

### Help Menu

- Context Index
- Context
- Show Screen Tips
- About Govadm

## **Govern Batch**

Govern .NET application doesn't provide equivalent functionality for these Govern Batch Processes

The following modules are not yet available and therefore no impact assessment has been performed for these:

- Mass Appraisal
- Special Assessment
- Misc. Billing
- Tax Title
- Utility Billing

### File

• Non-Interactive Errors (This feature has been replaced with our nLog error reporting)

### A/R

- Load Lockbox Entries (Will be available in 6.0 SP2)
- Credit Card Settlement

- Generate Check Numbers for Refunds (Will be determined in v6.0SP2)
- Load Account Reconciliation File of Refunds (Will be determined in v6.0SP2)
- Generate ACH Web Payment File (will be available in 6.0SP2)
- ACH file Process (will be available in 6.0SP2)
- Creation of a Refund (A/P) Export File (Will be determined in v6.0SP2)
- A/R G/L Transactions Accounts Update (Will be determined in v6.0SP2)
- A/R Abatements Functions (Custom for Revere)

### Tax Billing

- Exemption Distribution (Names)
- Special Procedures (all State specific procedures not available yet)
- Batch Update (Available for Property Control and CAMA only Defects have been reported that may not be addressed in v6.0)
- Bill Printing (Currently handled as a customized extract process)
- Exemption Renewal
- Re-Extract Mailing Index (Personal Property will not be available in v6.0)
- Generate Bill Sequence (Personal Property will not be available in v6.0)
- Add Levy To Parcels/Names (Personal Property will not be available in v6.0)
- Motor Vehicle (Will be determined in v6.2)

### **Utility Billing**

- Winter Average Compute will not be available in v6.1). This will be developed on demand once a customer needs this functionality.
- The Meter Hand Held Import/Export is no longer a base functionality and will be developed on demand once a customer needs this functionality. Since there are several hand held vendors, and within each vendor several formats, a quote will be provided by R&D for each customers needing this function.

### Import/Export

- Import from a database file
- Generate an Extracted database
- GIS Split/Merge Import
- Export to an Inspector's Database (will be replaced by new mobile functionality in v6.3)
- Import From an Inspector's Database (will be replaced by new mobile functionality in v6.3)
- Inspector's Database at next start-up (will be replaced by new mobile functionality in v6.3)
- Mass Appraisal- M&S Setup (A reference database is now maintained by R&D and can be available on demand).
- Export to an Appraiser's Database (will be replaced by new mobile functionality in v6.0)
- Import From an Appraiser's Database (will be replaced by new mobile functionality in v6.0)
- Appraiser's Database at next start-up (will be replaced by new mobile functionality in v6.0)
- Interface
  - M&S Residential & Commercial (There was no plan to port this functionality in v6.1 as the plan was to support MVP. However a short term solution will be needed for 6.1).

Govern Generic Interface

### Tools

- Menu Security Setup (Replaced by the Security Manager)
- Purge entries in SY\_LOCAL\_TABLE
- Initialialize Next Year's Data for Property Control (Included in the Real Property Tax and CAMA computes)
- Archive Multimedia Documents (Will be addressed in a future version after v6.3 if needed for a project)
- Delete Multimedia documents
- Audit Trail Setup (Will be addressed in a future version after v6.3)
- Automatic Inspection Rescheduling (Will be determined in v6.3)
- Generate Workflow for a Recordset (Will be determined in v6.3)
- Land Management Offences Lien Transfer (Will be determined in v6.3)
- Name Merge Utility (Will be addressed in a future version after v6.3 if needed for a project)
- Name and Address Formatting (Will be addressed in a future version after v6.3 if needed for a project)
- Format Property Location (Will be addressed in a future version after v6.3 if needed for a project)
- Start Daemon Server (this may be added after v6.3 based on performance factors)
- Purge Entries in Daemon Tables (Will be addressed in a future version after v6.3)
- Process Flow Wizard
- Query Generator
- Email Notification
- eComponents/Generate Internet Account (Will be addressed in a future version after v6.3 if needed for a project)

# Help Menu

- Context Index
- Context
- Show Screen Tips
- About GovBatch