DataMgr 2.5 Beta 2

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Related Categories: CF_DMQuery, DataMgr

What a fun weekend! We got to celebrate my brother-in-law's birthday, I took my girl to a Christmas party, my kids turned 23 months old, and (more relevant to this blog) I finished the second beta of DataMgr 2.5.

(**What is DataMgr?**)

So, what is new in DataMgr 2.5 Beta 2 (since **Beta 1**)?

- Optional "XmlData" argument to "**init**" method (calls "loadXml" automatically)
- **Filters** (and **named filters**) can now accept CF-style operators (like "GTE" for ">=") as well as SQL-style operators.
- Optional "truncate" argument to automatically **truncate** data to fit in database while **saving data**.
- Optional "fieldlist" argument to limit the data that can be changed while **saving data**.
- New methods to return SQL used internally: **getSelectSQL, getFromSQL, getWhereSQL**. This is very useful with **CF_DMQuery**.
- New "applyListRelations" method (take tablename,query) for post-calculation of **list relations** for getRecords() - also useful with **CF_DMQuery**
- For tables with a simple (single-field) primary keys, the ability to pass a single value into the "data" argument for getRecords() instead of a structure of values.
- New "isDeletable" calculated field available to "getRecords" determines if each record can be deleted based on "onDelete" property of **relation fields**.
- **Verifications on record deletions** now check deletes that DataMgr would cascade prior to deleting record.
- New "ftable" attribute (this deserves its own blog entry).
- Some small MS SQL specific improvements
- A few very minor bug fixes

Feel free to download **DataMgr 2.5 Beta 2** (zip) or use the **repository** for the Bleeding Edge Release. For the latest full release, use the **DataMgr RIAForge** page. DataMgr is open source and free for any use.