CF Hidden Gems

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Agenda

- **Tips, tricks, and traps**
  - CF Coding
  - DB processing
  - Studio

CF Coding

- **Beware aliasing of structures (including persistent ones)**
  - Aliasing.cfm
  - Structcopy only partial solution
    - Alias_structcopy.cfm
  - Duplicate is the better solution
    - Alias_duplicate.cfm
  - Full checking of session locks doesn't detect this
    - alias_structcopy_locked.cfm
- **Processing every x (other than 2)**
  - Mod.cfm
- **Business days**
  - Busdays.cfm (cf_addbusinessdays, cf_busdatediff)
- **Unsecured tags directory in Admin**

CF Coding

- **Compile error not caught by app cferror if site-wide set**
- **CFRethrow**
  - See test_dups.cfm, discussed in next slide
- **Running syntaxchecker**
  - http://127.0.0.1/CFDOCS/cfmlsyntaxcheck/cfmlsyntaxcheck.cfm
  - also available off welcome menu
- **Run CF output against HTML validators, not studio**
  - http://validator.w3.org/
  - also link checker, css validator

DB Processing

- **Cfqueryparam list="yes"**
  - Queryparam.cfm
  - Queryparam_list.cfm
- **Listqualify**
  - Listqualify.cfm
- **Cols named something_date won't be entered by CFINSERT/CFUPDATE**
  - (_time, _range, etc. as well)
  - test_datevalidation.cfm
- **Detecting Uniqueness Violation in CFTRY**
  - Test_dups.cfm
- **Select * vs selecting just what you need**
- **Select count(*) vs query.recordcount**
  - Count_star.cfm

DB Processing

- **Admin "release all" to release lock**
- **Cfusion_disable_dbconnections() function doesn't work**
  - Disable_dsn.cfm
- **Reconfiguring remote db using sql ddl**
  - See July 2000 CFDJ
- **Stored procedures in Access?**
  - See Oct 1999 CFDJ
- **Be careful about placement of file system databases in web server directories**

DB Processing

- **How to set unique index (Access/SQL server)**
  - Problem with CFUPDATE changing unique field value
    - Cfupdate_unique.cfm
- **Using Access query builder to find dups**

Studio Tips

- **Studio help search feature fails**
  - (delete program files/Allaire/studio/Verity/Collections/ Searchable Help)
- **"Favorite folders"**
- **Ctrl-shift double-click to select entire tag**
- **"Current local folder"**
- **Extended find and replace**
- **Calling up the url in browse mode**
- **Change comments button to cf comments**

That's All Folks!

- **Slides available on:**
  - www.systemanage.com/presentations/
- **Can be contacted for questions on these topics, at:**
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- **Available for training, short-term consulting, mentoring, coaching**
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