

# The Granite Quarry



GRANITE SOFTWARE

A Newsletter from Granite Software

Volume 2

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## From the President's Desk...

Dear Valued Granite Software Customers,

Welcome to another installment of the Granite Quarry, Granite's customer newsletter. The last few months have been exciting and we have great news to report on several fronts.

First, I am very pleased to announce the winners of the First Annual Granite Software Customer Success Story Contest. Each submission expressed a wonderful application story, which resulted in long nights deliberating over winners! The following Granite customers were selected based on their compelling depictions of solving business and technical challenges using a Granite Software product. Congratulations and thank you to all participants!



- ZMerge – Bob Ivers, Clubessential – “ZMerge Provides Seamless Transition for Clubessential, LLC”
- CoexLinks – Greg Samuels, Interbake Foods – “CoexLinks Enables Seamless Migration at Interbake Foods”
- spamJam – Matthew Henry, KEMET Electronics – “spamJam Saves KEMET 250,000 Man Hours Per Year”

A key piece of constructive feedback we received from our customer survey earlier in the year involved the frequency of product upgrades. With that in mind, Granite is proud to announce the availability of spamJam 1.3, which combines the features of the original product with enhanced technical support and valuable functional upgrades. You can read more about these developments in the Granite Nuggets section of this newsletter.

As our Customer Success Story Contest proved, many organizations continue to get tremendous value from ZMerge, our award-winning import, export, merge and data integration tool for Lotus Notes & Domino. Be sure to refer to the Tips & Strategies section of this newsletter to learn how you can take full advantage of the powerful functionality offered by this tool.

We also continue to see intensifying need for coexistence technology as a growing number of businesses need to work across incompatible e-mail platforms – often because of a corporate merger or acquisition. According to a leading analyst firm, one-fourth of companies are using both Lotus Notes as well as Microsoft Exchange in different areas of the organization, and plan to continue this arrangement moving forward. To that end, you should be on the lookout for upcoming news from Granite about the enhancements included in CoexLinks 2.5, the latest version of our coexistence tool for preserving the functionality of links between Lotus Notes/Domino and other e-mail systems.

Finally, we'd like to thank all of you who visited us at Lotusphere 2006 in January. The event was another tremendous success for both Granite as a company and the Lotus community at large.

As always, we are committed to delivering you the best in coexistence and e-mail productivity tools. If there is something you need or just think we should know, please feel free to contact us at [info@gsw.com](mailto:info@gsw.com).

Best regards,

Mark W. Ramos, President

## Granite Nuggets

Granite Software is pleased to announce the availability of our award-winning anti-spam tool. spamJam for IBM Lotus Notes and Domino is a robust e-mail filtering and management tool stationed directly on the mail server. The tool, fully compatible with existing environments, enables the protection of inboxes from unsolicited e-mail and viruses with the flexibility of customizable rule definition.

spamJam 1.3 includes several new features:

- **Group Support:** Assign e-mail restoration for multiple users to one administrator to maximize user productivity
- **Out-of-Office Status:** Synchronize Log and Purge agents when the Out-of-Office status is active to recognize and capture unsolicited e-mail, without deleting the collected messages
- **Volume-Based Dump & Log Options:**
  - Manage the traffic of spam databases by assigning personal accounts to high volume addresses or
  - Distribute detained e-mails to up to ten databases to optimize the speed of high traffic servers
- **Retroactive Inbox Scanning as Background Agent:** Mail design alterations for multiple updates can be implemented as background agents without the loss of server ID signing. Progress reports are mailed directly to the spamJam administrator
- **spamJam Administrator Guide:** Follow the comprehensive guide to successfully install spamJam 1.3 feature upgrades on existing systems

Please call +1.508.883.7335 or contact [sales@gsw.com](mailto:sales@gsw.com) to speak with a sales consultant.

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## Product Tips & Strategies: Maximize ZMerge Capabilities

Countless Granite customers have relied on ZMerge over the years to help them solve a specific technical problem. However, the capabilities of this compact, but robust application go far beyond any individual task. In this article, we explore a couple of the many common situations in which you can use ZMerge to import, export, merge and integrate the data in your Domino databases.

### Tip #1

Let's say you'd like to export Notes data into a text file, and you'd prefer one line for each record containing the whole comments field on one line, rather than as a line feed for each line of text:

```
aaab  textline1 textline2 textline3
aaac  textline1 textline2 textline3
aaad  textline1 textline2 textline3
```

To accomplish this, the field content must be "normalized" into a formula as follows:

```
=====
[/EXPORT /NSF_FILE:export\somedb.nsf ]
[/NSF_VIEW:someView]
[/EXP_LINELEN:5000]
[/OUT_DELIM:\r\n ]
[/OUT_FILE:export\output.txt ]
ApplicationID: TYPE TEXT
OrigCO: TYPE TEXT
ApplicationComments: Start 10 TYPE RICH NOBREAKS convtabs trim
FORMULASTART
SELECT @ALL;
FIELD tmpFld := @ReplaceSubstring(@Trim(textline1:textline2:textline3);@Char(0);"");
FORMULAEND
```

```
ApplicationID: TYPE TEXT
OrigCO: TYPE TEXT UNTIL "\0x20"
tmpFld: TYPE TEXT
=====
```

The zid script concatenates the individual textline fields into one long string. The script continues to output the string to the output file until finding a blank character (the "\0x20" character) in the string.

### Tip #2

To learn how to maximize ZMerge's capability of storing a directory full of .PDF files in a Notes database, simply follow this example:

Create an input file called "PDFimport.txt" -- this text file will contain a list of .PDF filenames to import.

For example, the files are in the C:\PDF directory and the PDF filename is simply the PDF number (PDFNo):

```
[ /JOB_ID="Attach PDF files"
/ATTACH_DIR=C:\PDF
/INP_FILE="C:\PDFimport.txt"
/NSF_FILE="PDF\PDFIMPORT.NSF"
/LOG:ATTACH.LOG
```

```
FORM: TYPE TEXT VALUE "Documents \ by PDFNo"
DocNo: TYPE TEXT UNTIL ","
PDFNo: TYPE TEXT UNTIL ","
BODY: TYPE TEXT ATTACH value @PDFNo
]
```

Sharing data stored in Notes databases is a challenge frequently faced by Lotus Notes users. Zmerge users have a simple solution at their fingertips that removes the chore from this process and enables the storage of data shared across databases.

## Industry News

"How Office got its groove"

*Boston Globe*

March 13, 2006

[http://www.boston.com/business/personaltech/articles/2006/03/13/how\\_office\\_get\\_its\\_groove/](http://www.boston.com/business/personaltech/articles/2006/03/13/how_office_get_its_groove/)

"Study: Nearly a Quarter Million PCs Turned Into 'Zombies' Daily"

*TechNewsWorld*

January 14, 2006

[http://www.technewsworld.com/rs\\_story/48174.html](http://www.technewsworld.com/rs_story/48174.html)

"The definitive, year-end, Girl Scout cookie, Lotus Notes interview"

*DominoPower*

January 2006

<http://www.dominopower.com/issues/issue200512/00001693001.html>

"Internet Spam Gang" Hit with \$37 Million Fine"

*Personal Tech Pipeline*

October 13, 2005

<http://www.personaltechpipeline.com/showArticle.ihtml?articleID=172301045>

## Customer Quote

"ZMerge restored our confidence in the once compromised IT system. Our team can now effortlessly access our records without our CRM acting as a data bottleneck," explains Ivers. "The record transfer was seamless and we now have the capability to transition our collected data into comprehensive sales reports. We found an all-around winning tool in ZMerge – we could not have asked for a more complete solution."

William Ivers, Jr.,  
Vice President of Clubessential