

# TaiRox™ Memo

## Managing Lots of Sage 300 Data

**Background:** Business continuity protection means making sure that your accounting system is always ready when you need it. Common practice includes taking a daily copy of accounting databases offsite. However, it is less common practice to ensure that the offsite copies are usable, including that the data passes integrity tests.

**A Simple Fact:** If an integrity checking program finds zero errors in a database, then it is extremely likely that the database is usable. So why don't all organizations run an integrity checking program every day as part of their backup process?

### The Case Against Daily Checking Integrity

- Reason #1. The integrity checker takes too long to run, particularly on a large database.
- Reason #2. The integrity checker reports too many errors.
- Reason #3. The errors seem unimportant or incomprehensible.
- Bottom Line: Sage 300 runs just fine.

### Rebuttal

While the reasons above may have some merit, the bottom line needs to be challenged. Sage 300 may run fine for years before an event causes a critical data corruption that may not be discovered for days. Then, you might suddenly find that you can no longer ship an order or run day end.

If critical data corruption occurs, there are only two ways forward: restore a known good backup copy or have an expert fix the database tables directly. Manipulating the database can be impractical and risky. In addition, if a database has a large number of integrity problems, data manipulation will take longer to do and to check.

### TaiRox Solutions: Fast Data Integrity & Fast Clear History

Fast Data Integrity takes minutes instead of hours to check the structural integrity of a Sage 300 database. The program can be scheduled to run unattended every night. It includes an option that restricts checking to more recent fiscal years, and it includes an option that restricts the number of times a particular error is reported. Fast Data Integrity provides greater detail using more comprehensible messages than the Sage 300 Administrative Services program.

It may happen that data from years ago contains so many integrity errors that it is impractical to repair. Fast Clear History does what the Sage 300 clear history programs do – but it takes minutes instead of hours to run.

### Taking Action

Most Sage Authorized Resellers are familiar with TaiRox products and can assist you with Fast Data Integrity setup.