

Draft Proposal from Frankie Jackson – Alternative solution in the way House Bill 902 is currently proposed – Prepared in April 2015.

Currently written House Bill 902

House Bill 902 is proposing that the **control files of a database** used by a school district to record financial information, or an analogous component that **records the physical structure of the district's database**, are public information subject to disclosure under this chapter.

Alternatively written House Bill 902

House Bill 902 is proposing that the data content ~~control files~~ of a database **in the format of a non-indexed, non-relational, delimited electronic file, such as a character separated value, e.g. comma separated value (.csv)**, used by a school district to record financial information, ~~or an analogous component that records the physical structure of the district's database~~, are public information subject to disclosure under this chapter.

Justification for the alternative written House Bill 902

- Depending on the physical structure of a database, privilege control mechanisms may include security access governance based on job roles or specific job requirements. A rogue user could potentially circumvent the database access and privilege restrictions and the district could be susceptible to a security breach or cause the district unnecessary risk.
- Databases are often packaged through third-party software systems and may be subject to license restrictions, such as control files with indexes and physical table and relationship structures.
- School district databases contain large numbers of records and dependencies that may prohibit the physical delivery of the database and its electronic contents.
- Releasing database parameters may exploit the district's mission critical databases and create vulnerabilities to launch attaches against the district.
- Databases contain sensitive information and confidential data that may not be redactable in the physical structure in the database.