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**Security and Data Integrity Analysis**

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**Executive Summary**

This document describes the security and data integration techniques that are applied to the database to insure unwanted user access is limited to a minimum, as well as storing data in an efficient and well thought out manner.

**Privacy Analysis**

For our database we create a local database that the player of a game can access. In a future update to the game, we will make it possible to have different players have access to their own local database instead allowing access to the same whole database. In this regard it will be easier to maintain privacy and nullify the tampering with other player’s databases. If a player makes a change to the game, their own database would be adjusted. Any other players of the game will maintain the same data that is currently in their saved game files, also a future update. Further privacy issues are of no concern as this program is designed to only be ran locally and to not interfere with anything else.

**Security Analysis**