Profiles Data Format

This file describes the format of the data stored in ServerProject/files/profiles.xml.

Descriptions of Nodes and Their Attributes

- **Profiles**: This is the parent type for the entire document. It contains Profiles.
- **Profile**: These are nodes under which data about individual Profiles is stored.
    - **Name**: This attribute indicates what the username of the Profile is.
- **Subscriptions**: This is a node contained within a Profile. It is the parent of nodes that contains individual subscriptions.
- **Subscription**: These nodes are contained within the **Subscriptions** node. They contain information about a particular topic the user is subscribed to.
    - **Name**: This attribute contains the name of the topic the user is subscribed to.
    - **TimeJoined**: This attribute contains the time at which the user subscribed to the topic. It is a number that can be converted by the program into a date and time.
    - **LastChecked**: This attribute contains the time at which the user last viewed the message from this topic. It is a number that can be converted by the program into a date and time.
- **Topics**: This is a node contained within a Profile. It is the parent of nodes that contains individual topics.
- **Topic**: These nodes are contained within the **Topics** node. They contain information about a particular topic that the user owns.
    - **Name**: This attribute contains the name of the topic that the user owns.