

Jingle Bell,sqlite3

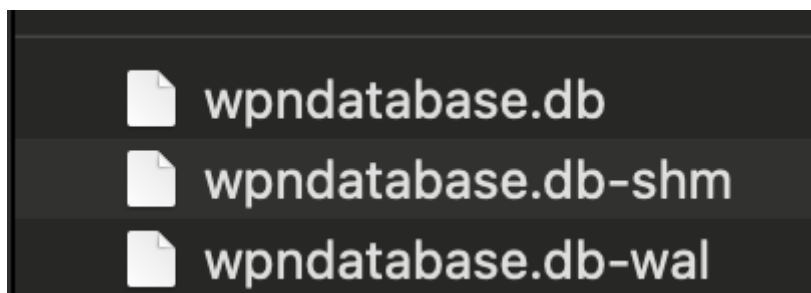
Sherlock Scenario

Torrin **is** suspected **to** be an insider threat **in** Forela. He **is** believed **to** have leaked some data **and** removed certain applications **from** their workstation. They managed **to** bypass some controls **and** installed unauthorised software. Despite the forensic team's *efforts, no evidence of data leakage was found. As a senior incident responder, you have been tasked with investigating the incident to determine the conversation between the two parties involved.*

* * *

About Jingle Bell

Jingle Bell **is** an easy difficulty Sherlock **where** you are presented **with** a **set of** Windows artefacts **and** must uncover the source **of** a leak within Forela's *corporate environment.*



是sqlite3

```
(root@kali)~/Downloads
# file wpndatabase.db
wpndatabase.db: SQLite 3.x database, user version 7, last written using SQLite version 3029000, writer version 2, read version 2, file counter 19, database
pages 103, 1st free page 103, free pages 5, cookie 0x13, schema 4, UTF-8, version-valid-for 19
```

我這邊用win開啟比較方便

Task 1

Which software/application did Torrin use to leak Forela's secrets?

指令：`SELECT * FROM Notification;`

The screenshot shows the DB Browser for SQLite interface. The SQL editor contains the query `SELECT * FROM Notification;`. The results pane displays a table with 16 rows. The first row is a header row with columns: `<toast activationType="protocol" launch="slack://channel?id=D0544UUC4UB&message=1681985806.9203594`, `<title>...`, and `</title>...`. The subsequent rows contain XML-like data for notifications, including details about a Slack invitation from PrimeTech Innovations. The right-hand pane shows the XML content of the selected row, which is a Slack toast notification. Below the screenshot, the word "slack" is written in a box.

slack

Task 2

What's the name of the rival company to which Torrin leaked the data?

同上，
查看他的title

PrimeTech Innovations

Task 3

What is the username of the person from the competitor organization whom Torrin shared information with?

看到快眼瞎

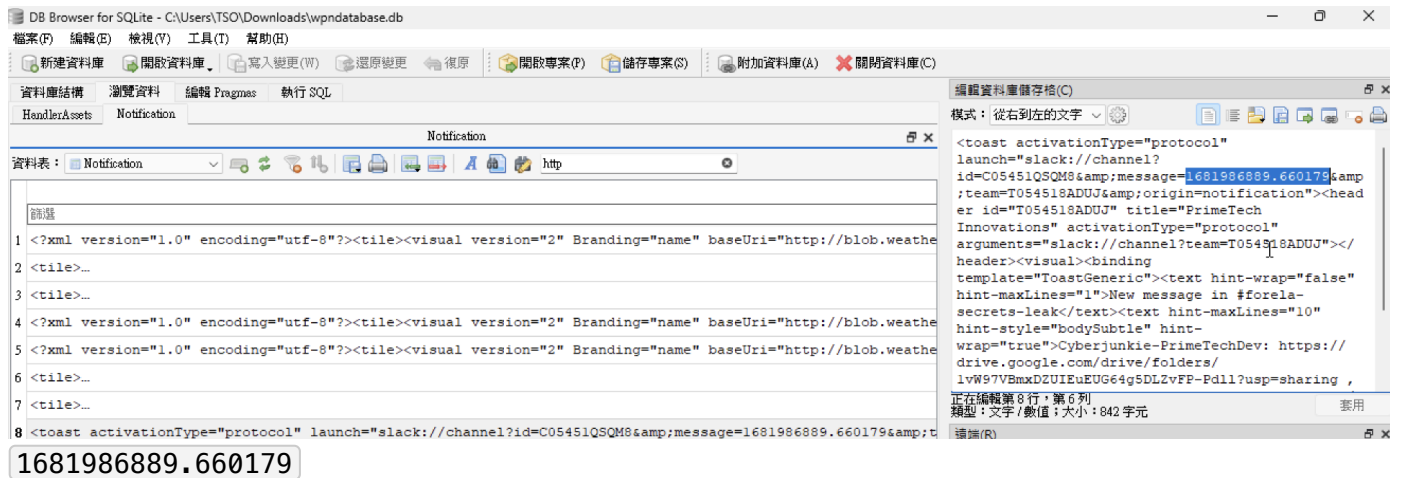
Cyberjunkie-PrimeTechDev

Task 4

What's the channel name in which they conversed with each other?

Task 7

When was the above link shared with Torrin?



EpochConverter

Epoch & Unix Timestamp Conversion Tools

The current **Unix epoch time** is **1735009672**

Convert epoch to human-readable date and vice versa

[\[batch convert\]](#)

Supports Unix timestamps in seconds, milliseconds, microseconds and nanoseconds.

Assuming that this timestamp is in **seconds**:

GMT: 2023年4月20日Thursday 10:34:49.660

Your time zone: 2023年4月20日星期四 18:34:49.660 **GMT+08:00**

Relative: 2 years ago

轉換後

Task 8

£10000

