Meta-Data Locations

# Overview

This document describes meta-data strings in the Federated Testing string search test data sets. Each data set is described in two tables. The first table is a summary of the data set listing for each test case with target strings located in meta-data, the test case id, the target string, the file system where the string is found and a count of the number of times the string can be found. The second table gives the location details of the string as a byte offset from sector LBA 0 of the image and the sector LBA of the sector where the string is located. The file system and the text encoding are also reported for each string instance.

You can use this document to note the results of searches for the target strings.

07-25 Data Sets

Tested Tool: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Search Engine: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

## Windows Data Set Meta-Data

| **WIN Data Set Meta-Data Summary** | | | | |
| --- | --- | --- | --- | --- |
| **Test Case ID** | **String** | **File System** | **Count** | **Result** |
| FT-SS-09-Meta | cañón |  | 13 |  |
|  | fat32 | 1 |  |
|  | exfat | 2 |  |
|  | ntfs | 10 |  |
|  |  |  |  |
| thunderbird |  | 26 |  |
|  | ntfs | 26 |  |

| **WIN Data Set Meta-Data Details** | | | | | |
| --- | --- | --- | --- | --- | --- |
| **Test Case ID** | **String** | **Byte Offset** | **Sector Offset** | **File System** | **Encoding** |
| FT-SS-09-Meta | cañón | 9,069,838 | 17,714 | fat32 | utf-16 |
| cañón | 1,000,741,041 | 1,954,572 | exfat | utf-16 |
| cañón | 1,001,439,947 | 1,955,937 | exfat | utf-16 |
| cañón | 1,504,573,315 | 2,938,619 | ntfs | utf-16 |
| cañón | 1,504,808,779 | 2,939,079 | ntfs | utf-16 |
| cañón | 1,658,070,489 | 3,238,418 | ntfs | utf-16 |
| cañón | 1,658,878,531 | 3,239,997 | ntfs | utf-16 |
| cañón | 1,658,878,915 | 3,239,997 | ntfs | utf-16 |
| cañón | 1,658,912,179 | 3,240,062 | ntfs | utf-16 |
| cañón | 1,658,914,259 | 3,240,066 | ntfs | utf-16 |
| cañón | 1,666,229,409 | 3,254,354 | ntfs | utf-16 |
| cañón | 1,666,734,337 | 3,255,340 | ntfs | utf-16 |
| cañón | 1,666,924,795 | 3,255,712 | ntfs | utf-16 |
| thunderbird | 1,504,560,281 | 2,938,594 | ntfs | utf-16 |
| thunderbird | 1,505,301,547 | 2,940,042 | ntfs | utf-16 |
| thunderbird | 1,658,208,265 | 3,238,688 | ntfs | utf-16 |
| thunderbird | 1,658,698,497 | 3,239,645 | ntfs | utf-16 |
| thunderbird | 1,658,698,961 | 3,239,646 | ntfs | utf-16 |
| thunderbird | 1,658,744,833 | 3,239,736 | ntfs | utf-16 |
| thunderbird | 1,658,747,001 | 3,239,740 | ntfs | utf-16 |
| thunderbird | 1,659,413,187 | 3,241,041 | ntfs | utf-16 |
| thunderbird | 1,659,413,923 | 3,241,042 | ntfs | utf-16 |
| thunderbird | 1,659,467,139 | 3,241,146 | ntfs | utf-16 |
| thunderbird | 1,666,417,451 | 3,254,721 | ntfs | utf-16 |
| thunderbird | 1,666,417,611 | 3,254,721 | ntfs | utf-16 |
| thunderbird | 1,666,417,763 | 3,254,722 | ntfs | utf-16 |
| thunderbird | 1,666,417,923 | 3,254,722 | ntfs | utf-16 |
| thunderbird | 1,666,418,075 | 3,254,722 | ntfs | utf-16 |
| thunderbird | 1,666,418,235 | 3,254,723 | ntfs | utf-16 |
| thunderbird | 1,666,418,395 | 3,254,723 | ntfs | utf-16 |
| thunderbird | 1,666,418,547 | 3,254,723 | ntfs | utf-16 |
| thunderbird | 1,666,418,715 | 3,254,724 | ntfs | utf-16 |
| thunderbird | 1,666,418,899 | 3,254,724 | ntfs | utf-16 |
| thunderbird | 1,666,419,043 | 3,254,724 | ntfs | utf-16 |
| thunderbird | 1,666,419,211 | 3,254,725 | ntfs | utf-16 |
| thunderbird | 1,666,419,371 | 3,254,725 | ntfs | utf-16 |
| thunderbird | 1,666,419,523 | 3,254,725 | ntfs | utf-16 |
| thunderbird | 1,666,876,673 | 3,255,618 | ntfs | utf-16 |
| thunderbird | 1,667,067,131 | 3,255,990 | ntfs | utf-16 |

## Unix Data Set Meta-Data

| **UNIX Data Set Meta-Data Summary** | | | | |
| --- | --- | --- | --- | --- |
| **Test Case ID** | **String** | **File System** | **Count** | **Result** |
| FT-SS-07-Cyrillic | Сибирь |  | 4 |  |
|  | osxj | 1 |  |
|  | osxc | 1 |  |
|  | apfs | 2 |  |
| FT-SS-07-RTL | الكسكس |  | 4 |  |
|  | osxj | 1 |  |
|  | osxc | 1 |  |
|  | apfs | 2 |  |
| FT-SS-07-NoBOM | Россия |  | 4 |  |
|  | osxj | 1 |  |
|  | osxc | 1 |  |
|  | apfs | 2 |  |
| فلافل |  | 4 |  |
|  | osxj | 1 |  |
|  | osxc | 1 |  |
|  | apfs | 2 |  |
| 中國 |  | 8 |  |
|  | osxj | 2 |  |
|  | osxc | 2 |  |
|  | apfs | 4 |  |
| FT-SS-07-CJK-char | 中国 |  | 8 |  |
|  | osxj | 2 |  |
|  | osxc | 2 |  |
|  | apfs | 4 |  |
| 東京 |  | 8 |  |
|  | osxj | 2 |  |
|  | osxc | 2 |  |
|  | apfs | 4 |  |
| FT-SS-09-Meta | cañón |  | 4 |  |
|  | ext4 | 4 |  |
| thunderbird |  | 45 |  |
|  | osxj | 17 |  |
|  | osxc | 17 |  |
|  | apfs | 7 |  |
|  | ext4 | 4 |  |

| **UNIX Data Set Meta-Data Details** | | | | | |
| --- | --- | --- | --- | --- | --- |
| **Test Case ID** | **String** | **Byte Offset** | **Sector Offset** | **File System** | **Encoding** |
| FT-SS-07-Cyrillic | Сибирь | 101,962,966 | 199,146 | osxj | utf-8 |
| Сибирь | 1,102,304,130 | 2,152,937 | osxc | utf-8 |
| Сибирь | 1,506,132,209 | 2,941,664 | apfs | utf-8 |
| Сибирь | 1,511,796,993 | 2,952,728 | apfs | utf-8 |
| FT-SS-07-RTL | الكسكس | 101,963,202 | 199,146 | osxj | utf-8 |
| الكسكس | 1,102,304,366 | 2,152,938 | osxc | utf-8 |
| الكسكس | 1,506,132,445 | 2,941,664 | apfs | utf-8 |
| الكسكس | 1,511,797,229 | 2,952,728 | apfs | utf-8 |
| FT-SS-07-NoBOM | Россия | 101,962,818 | 199,146 | osxj | utf-8 |
| Россия | 1,102,303,982 | 2,152,937 | osxc | utf-8 |
| Россия | 1,506,132,077 | 2,941,664 | apfs | utf-8 |
| Россия | 1,511,796,845 | 2,952,728 | apfs | utf-8 |
| فلافل | 101,963,484 | 199,147 | osxj | utf-8 |
| فلافل | 1,102,304,648 | 2,152,938 | osxc | utf-8 |
| فلافل | 1,506,132,743 | 2,941,665 | apfs | utf-8 |
| فلافل | 1,511,797,511 | 2,952,729 | apfs | utf-8 |
| 中國 | 101,964,515 | 199,149 | osxj | utf-8 |
| 中國 | 101,964,557 | 199,149 | osxj | utf-8 |
| 中國 | 1,102,305,679 | 2,152,940 | osxc | utf-8 |
| 中國 | 1,102,305,721 | 2,152,940 | osxc | utf-8 |
| 中國 | 1,506,133,774 | 2,941,667 | apfs | utf-8 |
| 中國 | 1,506,133,816 | 2,941,667 | apfs | utf-8 |
| 中國 | 1,511,798,542 | 2,952,731 | apfs | utf-8 |
| 中國 | 1,511,798,584 | 2,952,731 | apfs | utf-8 |
| FT-SS-07-CJK-char | 中国 | 101,964,452 | 199,149 | osxj | utf-8 |
| 中国 | 101,964,539 | 199,149 | osxj | utf-8 |
| 中国 | 1,102,305,616 | 2,152,940 | osxc | utf-8 |
| 中国 | 1,102,305,703 | 2,152,940 | osxc | utf-8 |
| 中国 | 1,506,133,711 | 2,941,667 | apfs | utf-8 |
| 中国 | 1,506,133,798 | 2,941,667 | apfs | utf-8 |
| 中国 | 1,511,798,479 | 2,952,731 | apfs | utf-8 |
| 中国 | 1,511,798,566 | 2,952,731 | apfs | utf-8 |
| 東京 | 101,964,707 | 199,149 | osxj | utf-8 |
| 東京 | 101,964,784 | 199,149 | osxj | utf-8 |
| 東京 | 1,102,305,871 | 2,152,941 | osxc | utf-8 |
| 東京 | 1,102,305,948 | 2,152,941 | osxc | utf-8 |
| 東京 | 1,506,133,984 | 2,941,667 | apfs | utf-8 |
| 東京 | 1,506,134,043 | 2,941,668 | apfs | utf-8 |
| 東京 | 1,511,798,734 | 2,952,731 | apfs | utf-8 |
| 東京 | 1,511,798,811 | 2,952,732 | apfs | utf-8 |
| FT-SS-09-Meta | cañón | 643,857,424 | 1,257,534 | ext4 | utf-8 |
| cañón | 643,858,945 | 1,257,537 | ext4 | utf-8 |
| cañón | 773,873,680 | 1,511,472 | ext4 | utf-8 |
| cañón | 773,875,201 | 1,511,475 | ext4 | utf-8 |
| thunderbird | 1,087,790 | 2,124 | osxj | utf-16 |
| thunderbird | 1,098,358 | 2,145 | osxj | utf-16 |
| thunderbird | 1,161,142 | 2,267 | osxj | utf-16 |
| thunderbird | 1,311,852 | 2,562 | osxj | utf-16 |
| thunderbird | 1,442,924 | 2,818 | osxj | utf-16 |
| thunderbird | 1,693,292 | 3,307 | osxj | utf-16 |
| thunderbird | 1,920,108 | 3,750 | osxj | utf-16 |
| thunderbird | 2,055,788 | 4,015 | osxj | utf-16 |
| thunderbird | 2,289,772 | 4,472 | osxj | utf-16 |
| thunderbird | 2,945,644 | 5,753 | osxj | utf-16 |
| thunderbird | 3,192,428 | 6,235 | osxj | utf-16 |
| thunderbird | 4,197,996 | 8,199 | osxj | utf-16 |
| thunderbird | 4,325,484 | 8,448 | osxj | utf-16 |
| thunderbird | 4,658,284 | 9,098 | osxj | utf-16 |
| thunderbird | 9,420,396 | 18,399 | osxj | utf-16 |
| thunderbird | 56,263,788 | 109,890 | osxj | utf-16 |
| thunderbird | 56,457,654 | 110,268 | osxj | utf-16 |
| thunderbird | 643,840,288 | 1,257,500 | ext4 | utf-8 |
| thunderbird | 643,866,261 | 1,257,551 | ext4 | utf-8 |
| thunderbird | 773,868,181 | 1,511,461 | ext4 | utf-8 |
| thunderbird | 773,877,024 | 1,511,478 | ext4 | utf-8 |
| thunderbird | 1,001,548,014 | 1,956,148 | osxc | utf-16 |
| thunderbird | 1,001,695,982 | 1,956,437 | osxc | utf-16 |
| thunderbird | 1,001,926,748 | 1,956,888 | osxc | utf-16 |
| thunderbird | 1,002,066,524 | 1,957,161 | osxc | utf-16 |
| thunderbird | 1,002,298,480 | 1,957,614 | osxc | utf-16 |
| thunderbird | 1,002,962,544 | 1,958,911 | osxc | utf-16 |
| thunderbird | 1,003,209,328 | 1,959,393 | osxc | utf-16 |
| thunderbird | 1,004,112,496 | 1,961,157 | osxc | utf-16 |
| thunderbird | 1,004,239,984 | 1,961,406 | osxc | utf-16 |
| thunderbird | 1,004,606,064 | 1,962,121 | osxc | utf-16 |
| thunderbird | 1,009,262,546 | 1,971,215 | osxc | utf-16 |
| thunderbird | 1,009,376,520 | 1,971,438 | osxc | utf-16 |
| thunderbird | 1,009,391,664 | 1,971,468 | osxc | utf-16 |
| thunderbird | 1,009,449,300 | 1,971,580 | osxc | utf-16 |
| thunderbird | 1,009,689,838 | 1,972,050 | osxc | utf-16 |
| thunderbird | 1,056,604,272 | 2,063,680 | osxc | utf-16 |
| thunderbird | 1,056,792,916 | 2,064,048 | osxc | utf-16 |
| thunderbird | 1,504,651,256 | 2,938,771 | apfs | utf-8 |
| thunderbird | 1,511,175,696 | 2,951,515 | apfs | utf-8 |
| thunderbird | 1,511,260,584 | 2,951,680 | apfs | utf-8 |
| thunderbird | 1,511,261,380 | 2,951,682 | apfs | utf-8 |
| thunderbird | 1,511,298,145 | 2,951,754 | apfs | utf-8 |
| thunderbird | 1,511,347,297 | 2,951,850 | apfs | utf-8 |
| thunderbird | 1,511,396,880 | 2,951,947 | apfs | utf-8 |