Table Examples

Different variants for tables are shown below that show rendering number of pages versus data size for simple table as well as complex table.

1) A Table with a single column

5000 pages of PDF generated, data file size 24 MB, 30K records

Header

TEXT1 TEXT1

TEXT1 TEXT1

2) A table with many small columns

800 pages of PDF generated, data file size : 4.6 MB,20 K records

| Header |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 11, | 12, | 13, | 14, | 15, | 16, | 17, | 18, | 19, | 20, |
| 21, | 22, | 23, | 24, | 25, | 26, | 27, | 28, | 29, | 30, |
| 31, | 32, | 33, | 34, | 35, | 36, | 37, | 38, | 39, | 40, |
| 41, | 42, | 43, | 44, | 45, | 46, | 47, | 48, | 49, | 50, |

3) A table with many small columns, but bigger data file because of usage of bigger xmlTag names.

Here, everything is same as (2), but xml tag names have been made big (so that data file size will increase without any increase in the actual effective data), the end result (upper limit) is almost the same. Though the data file size increased from 4.6 MB to 44.6 MB

800 pages of PDF, data file size 44.6 MB, 20 K records

| Header |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 11, | 12, | 13, | 14, | 15, | 16, | 17, | 18, | 19, | 20, |
| 21, | 22, | 23, | 24, | 25, | 26, | 27, | 28, | 29, | 30, |
| 31, | 32, | 33, | 34, | 35, | 36, | 37, | 38, | 39, | 40, |

So, it is difficult to put a general upper limit on the data file size. Each form is unique, and hence the memory consumption would differ from form to form.

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