

## User Interface - Bug #7856

### Improve parsing of specifications from ini files

09/29/2023 09:41 AM - Alexandru Lungu

|                        |        |                        |           |
|------------------------|--------|------------------------|-----------|
| <b>Status:</b>         | New    | <b>Start date:</b>     |           |
| <b>Priority:</b>       | Normal | <b>Due date:</b>       |           |
| <b>Assignee:</b>       |        | <b>% Done:</b>         | 0%        |
| <b>Category:</b>       |        | <b>Estimated time:</b> | 0.00 hour |
| <b>Target version:</b> |        | <b>case_num:</b>       |           |
| <b>billable:</b>       | No     | <b>version:</b>        |           |
| <b>vendor_id:</b>      | GCD    |                        |           |
| <b>Description</b>     |        |                        |           |

#### History

##### #1 - 09/29/2023 09:46 AM - Alexandru Lungu

Work in #7784 improved the parsing of font specifications such that spaces are also treated as separators (along with commas). There is further work:

- Don't crash if the font specification is not properly formatted. Fall-back to the default font (?) just like 4GL does. Eventually log that the font specification was not properly parsed.
- Do an extensive testing on what other characters are considered delimiters (e.g semi-colon, dot, comma, colon, question-mark, etc.). Maybe commas and other characters are irrelevant and should be preprocessed out from the specification.
- Test size phrase better. Is size = 10 the only valid specification? Can we use other symbols in between size and 10, beside or together with =?
- Optional: move to a grammar based parsing of ini files. Currently, they are tokenized using split.