

## z2-Environment - Improvement #2150

### Limit stream reader buffers for worker output handling

04.01.2023 12:07 - Henning Blohm

<b>Status:</b>	Resolved	<b>Start date:</b>	04.01.2023
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Henning Blohm	<b>% Done:</b>	0%
<b>Category:</b>	z2-base	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	2.10		
<b>origin:</b>			
<b>Description</b>			
Currently worker stream output is buffered until the next line ending and then logged on the home process.  For very large output this may exceed the memory capacity on the home process.			
<b>Acceptance Criteria</b>			
<ul style="list-style-type: none"><li>• Stream buffering has a 10M limit for line length</li><li>• When that is reached the this is considered a line ending and we wrap.</li><li>• The buffer is released for every line!</li></ul>			
See the attached proposal (not complete!)			
<ul style="list-style-type: none"><li>• com.zfabrik.home.console.LogBuffer is similarly maintaining a line buffer limit</li><li>• JTextArea usage in the GUI is similarly maintaining a line buffer limit</li></ul>			
<b>Related issues:</b>			
Precedes z2-Environment - Improvement #2156: Port #2150 to 2.9.4		<b>Resolved</b>	<b>05.01.2023</b> <b>05.01.2023</b>

### History

#### #1 - 04.01.2023 12:37 - Henning Blohm

- File *StreamReader.java* added

#### #2 - 04.01.2023 12:38 - Henning Blohm

- Description updated

#### #3 - 04.01.2023 12:49 - Henning Blohm

- Description updated

#### #4 - 04.01.2023 13:16 - Henning Blohm

- Description updated

#### #5 - 23.04.2023 12:44 - Henning Blohm

- Status changed from *New* to *Feedback*

#### #6 - 14.05.2023 18:31 - Henning Blohm

- Status changed from *Feedback* to *Resolved*

#### #7 - 04.10.2023 13:44 - Henning Blohm

- Precedes Improvement #2156: Port #2150 to 2.9.4 added

### Files

StreamReader.java	5.31 KB	04.01.2023	Henning Blohm
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