

## Saxon - Bug #5101

### Serialization, html-Version: Invalid

2021-09-21 15:00 - Christian Grün

<b>Status:</b> Closed	<b>Start date:</b> 2021-09-21
<b>Priority:</b> Low	<b>Due date:</b>
<b>Assignee:</b>	<b>% Done:</b> 0%
<b>Category:</b>	<b>Estimated time:</b> 0:00 hour
<b>Sprint/Milestone:</b>	<b>Spent time:</b> 0:00 hour
<b>Legacy ID:</b>	<b>Fixed in Maintenance Release:</b>
<b>Applies to branch:</b> 10	<b>Platforms:</b>
<b>Fix Committed on Branch:</b>	

**Description**

Is it by design that the following two expressions are accepted?

```
serialize(  
  <html/>,  
  map { 'html-version': 6.789 }  
)  
  
declare namespace output = 'http://www.w3.org/2010/xslt-xquery-serialization';  
declare option output:html-version '0.123';  
<html/>
```

### History

#### #1 - 2021-09-21 16:36 - Michael Kay

The spec says:

*This document provides the normative definition of serialization for the HTML output method if the requested HTML version has the lexical form of a value of type decimal whose value is 1.0 or greater, but no greater than 5.0. For any other value of version parameter, the behavior is implementation-defined.*

Given the choice of rejecting 5.1 or accepting it, I think accepting it is preferable. We have no idea what HTML specifications will be published within the lifetime of our software. And if that applies to 5.1, then logically it applies to any other value.

#### #2 - 2021-10-05 23:07 - Michael Kay

- Status changed from New to Closed

Decided to close with no change to the product.