# **NAME**

XML::LibXML::SAX::Builder - Building DOM trees from SAX events.

#### **SYNOPSIS**

```
use XML::LibXML::SAX::Builder;
my $builder = XML::LibXML::SAX::Builder->new();
my $gen = XML::Generator::DBI->new(Handler => $builder, dbh => $dbh);
$gen->execute("SELECT * FROM Users");
my $doc = $builder->result();
```

#### **DESCRIPTION**

This is a SAX handler that generates a DOM tree from SAX events. Usage is as above. Input is accepted from any SAX1 or SAX2 event generator.

Building DOM trees from SAX events is quite easy with XML::LibXML::SAX::Builder. The class is designed as a SAX2 final handler not as a filter!

Since SAX is strictly stream oriented, you should not expect anything to return from a generator. Instead you have to ask the builder instance directly to get the document built. XML::LibXML::SAX::Builder's result() function holds the document generated from the last SAX stream.

#### **AUTHORS**

Matt Sergeant, Christian Glahn, Petr Pajas

### **VERSION**

2.0134

## **COPYRIGHT**

```
2001–2007, AxKit.com Ltd.2002–2006, Christian Glahn.2006–2009, Petr Pajas.
```

#### **LICENSE**

This program is free software; you can redistribute it and/or modify it under the same terms as Perl itself.