

## Wt - Feature #7528

### Official Forward Declaration Support

04/23/2020 07:43 PM - Aaron Wright

<b>Status:</b>	New	<b>Start date:</b>	04/23/2020
<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>Target version:</b>			

#### Description

I find myself forward declaring the same classes from Wt a lot (dozens of files):

```
namespace Wt {
namespace Http {

class Request;
class Response;

} // namespace Http
} // namespace Wt
```

It would be nice if Wt provided a header for forward declarations, like some other libraries sometimes do; "rapidjson/fwd.h", or "iosfwd".

#### History

##### #1 - 04/24/2020 09:34 AM - Roel Standaert

We actually put forward declarations in WGlobal.h. It also includes a little bit of other stuff (mostly some enums).

##### #2 - 07/21/2021 04:24 AM - Aaron Wright

Roel Standaert wrote in [#note-1](#):

We actually put forward declarations in WGlobal.h. It also includes a little bit of other stuff (mostly some enums).

You're right. It took me years of working with Wt to find that header. Something with "fwd" in the name would have helped.