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Subject: Re: Is it possible to call a stored procedure with an output parameter?

Posted by [jjacksonRIAB](#) on Sun, 12 Feb 2012 07:56:03 GMT

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I'm not quite sure I understand callbacks in the context of a database query.

How I normally call a stored procedure in DTL:

```
Parameters params;
params.A = "something";
params.B = "something";
```

```
// params.C is an output parameter
```

```
// BPA is just a parameter mapping structure, similar to .sch file
DBView<Parameters> view (
    "{call stored_procedure_x (?, ?, ?)}",
    stored_procedure_bpa()
);
```

```
// Create an iterator pointing to the view
DBView<Parameters>::sql_iterator sprocIter = view.begin();
```

```
// Copy params into the stored procedure iterator
*sprocIter = params;
```

```
// In DTL, incrementing an iterator executes stored procedure
++sprocIter;
```

```
// Now sprocIter->C will hold results from calling the stored procedure
```

How do you do this in Ultimate++?

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