

# Parameter Maintenance

**Applies to client sessions only.**

The **Parameter Maintenance** function is used to dynamically (within a session) modify RPC-specific Natural profile parameters.

**Caution:**

The parameter modifications are only retained as long as the user session is active; they are lost when the session is terminated.

This section covers the following topics:

- Invoking Parameter Maintenance
  - Specifying Profile Parameters
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## Invoking Parameter Maintenance

▶ **To invoke the Parameter Maintenance function**

1. In the **Code** field of the **Client Maintenance** menu, enter the following command:

PM
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The **Client Parameter Maintenance** screen appears.

- 2.

Modify the values of the input fields: see *Specifying Profile Parameters*.

3. Choose PF3 (Exit) to save any modifications and exit the **Client Parameter Maintenance** screen.

Or:

Choose PF12 (Canc) to exit without saving any parameter modifications.

The **Client Maintenance** menu appears.

## Specifying Profile Parameters

In the input fields provided on the **Client Parameter Maintenance** screen, you can modify the settings of the profile parameters described in the table below:

Field	Explanation
<b>Timeout</b>	<p>Specifies the number of seconds the client is to wait for an RPC server response.</p> <p>See also the profile parameter <code>TIMEOUT</code> described in the <i>Parameter Reference</i> documentation.</p>
<b>Try alternative servers</b>	<p>Specifies whether an RPC client is to try to execute a service on an alternative server (ON) or not (OFF). See also <i>Using an Alternative Server</i> in the <i>Natural Remote Procedure Call (RPC)</i> documentation.</p> <p>See also the profile parameter <code>TRYALT</code> described in the <i>Parameter Reference</i> documentation.</p>
<b>Compression for auto remote RPC</b>	<p>Specifies the compression type for an automatically generated RPC call; see <i>Using Compression</i> described in the <i>Natural Remote Procedure Call (RPC)</i> documentation.</p> <p>See also the profile parameter <code>COMPR</code> described in the <i>Parameter Reference</i> documentation.</p> <p>For more information on automatic RPC execution, see <i>Working with Automatic Natural RPC Execution</i> in the <i>Natural Remote Procedure Call (RPC)</i> documentation.</p>

For further information on parameter settings, see the section *Profile Parameters* in the *Parameter Reference* documentation.