

The array is returned to `$change_Array` in `display_Process`. The count method determines the size of this array. Its value is placed in `$row_count`. `displayRecords` is called, passing the `row_count`, the `change_Array`, and the `change_file` into `displayRecords`.

```
function displayRecords($row_Count, $change_Array, $change_File)
{
echo "<html><head>";
echo "<style> table { border: 2px solid #5c744d;} </style>";
echo "</head><body>";
echo "<table>";
echo "<caption>Log File: " . $change_File . "</caption>";
echo "<tr><th></th><th>Date/Time</th><th>Change Type</th><th>Change Data</th></tr><tr>";
for ($J=$row_Count -1; $J >= 0; $J-- )
{
    echo "<td><a href='readchangelog.php?rn=$J&change_File=$change_File'>Delete</a></td>";
    for($I=0; $I < 3; $I++)
    {
        echo "<td> " . $change_Array[$J][$I] . " </td> ";
    }
    echo "</tr>";
}
echo "</table>";
echo "</body></html>";

$directory = "";
$files = glob($directory . "*dog_data.xml");
echo "<form id='data_select' name='data_select' method='post' action='readchangelog.php'>";
echo "<h3>Delete entries above or select a file to update with change log $change_File</h3>";
echo "<select name='data_File' id='data_File'>";
foreach($files as $file)
{
    echo "<option value='$file'>$file</option>";
}
echo "</select>";
echo "<input type='hidden' id='change_file' name='change_file' value='$change_File'>";
echo "<input type='submit' id='submit' name='submit' value='select'>";
echo "</form>";
}
```

`displayRecords` displays the contents of the change log file using almost exactly the same logic used in the `displayRecords` method of the `readerrorlog` program (in Example 5-8). It also uses almost the same logic as the `selectFileProcess` (explained previously) to display the data files for the user to select the last uncorrupted file.

If the user decides to delete some records from the change log, the `delete_Process` is called.

```
function delete_Process()
{
$change_Array = load_Array();
deleteRecord($_GET['rn'], $row_Count, $change_Array);
saveChanges($row_Count,$change_Array,$change_File);
displayRecords($row_Count,$change_Array,$change_File);
}
```