

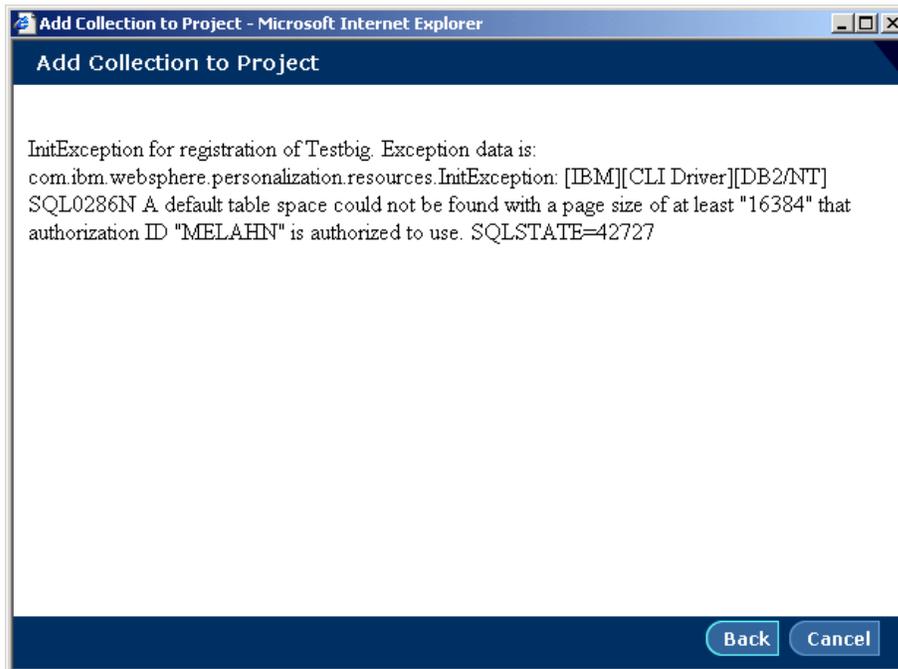


Increasing the table space size in Web Content Publisher

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Abstract

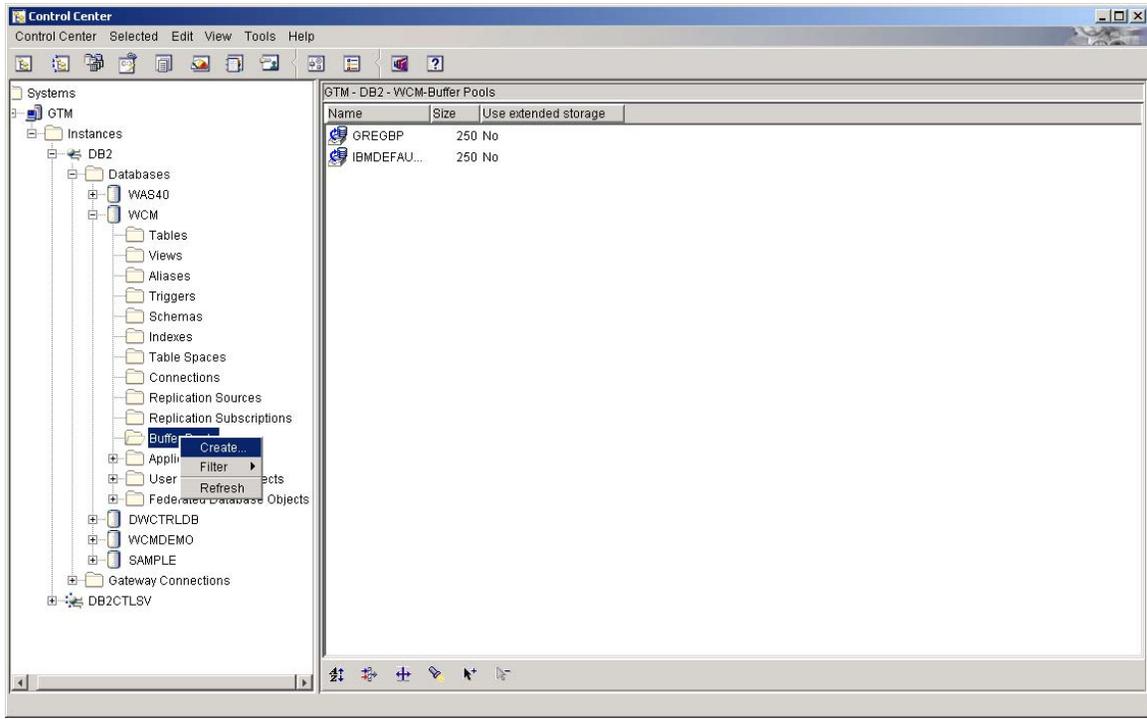
When you register a resource in Web Content Publisher (WCP), the underlying database assigns the new resource to a particular table space. The size of the table space's buffers must be large enough so that a single row of the database will fit within a single buffer. By default, the database's buffers are typically 4K. This means that if you register a resource, such as a press release, that has columns whose total length exceeds 4K, the registration will fail. Specifically, you will see the following error message when you register the resource type.



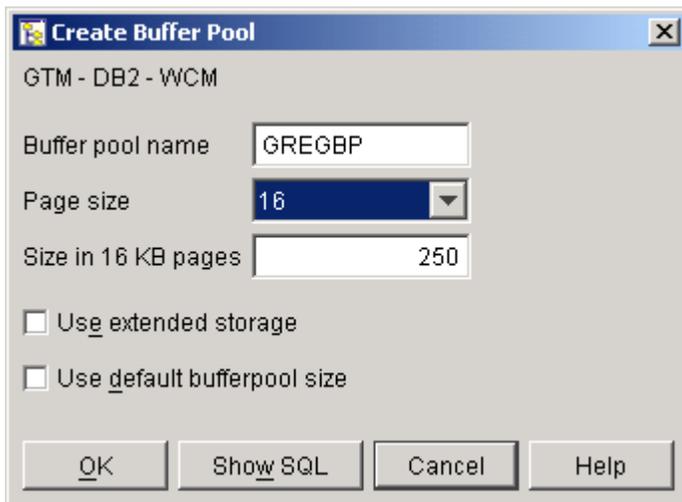
This paper explains how to define a new table space to DB2®. DB2 will then make use of this new table space when needed.

Step1. Create a Buffer Pool.

In the DB2 Control Center, right-click **Buffer Pools** and select **Create**.



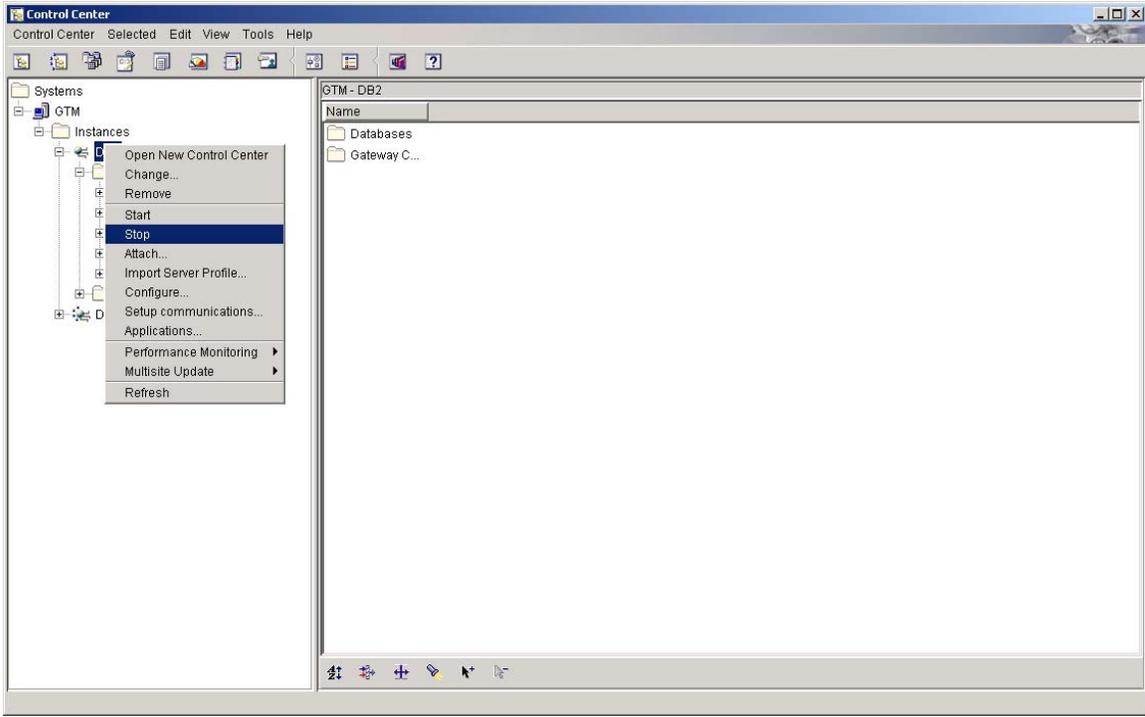
Step 2. Choose a Page Size greater than 4K (the default)



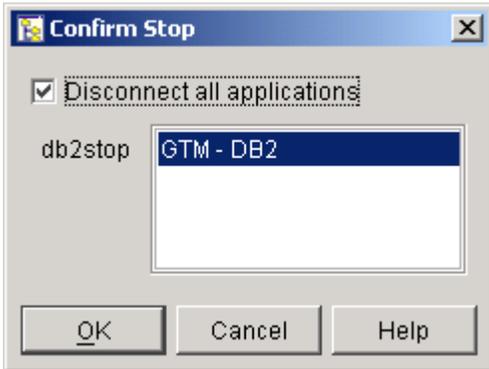
In the **Page size** field select a value and click **OK** to create the Buffer Pool.

Step 3. Stop and restart DB2 to activate the pool.

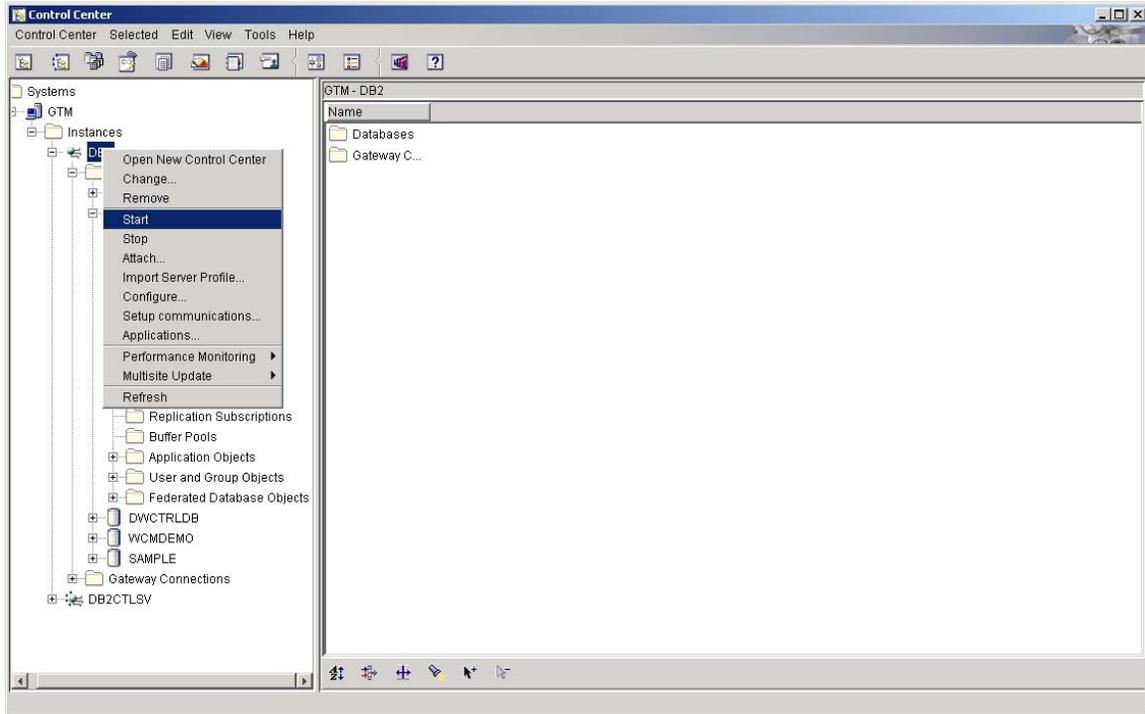
To stop DB2, right-click the database and select **Stop**.



Select **Disconnect all applications** and click **OK**.

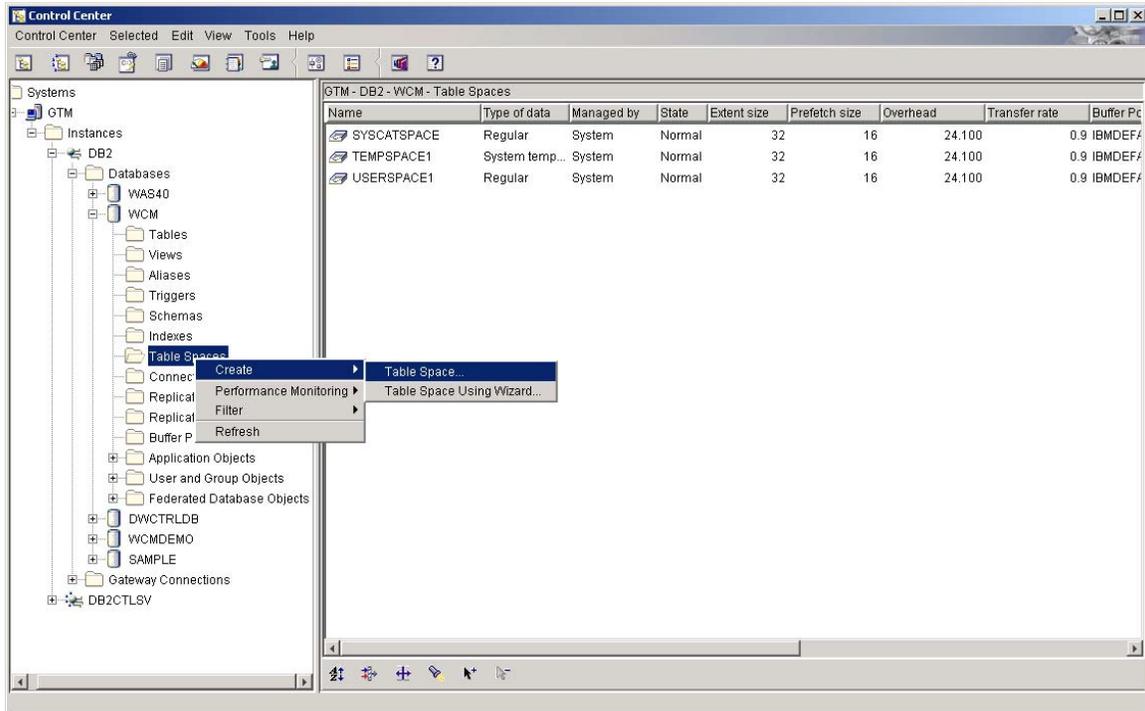


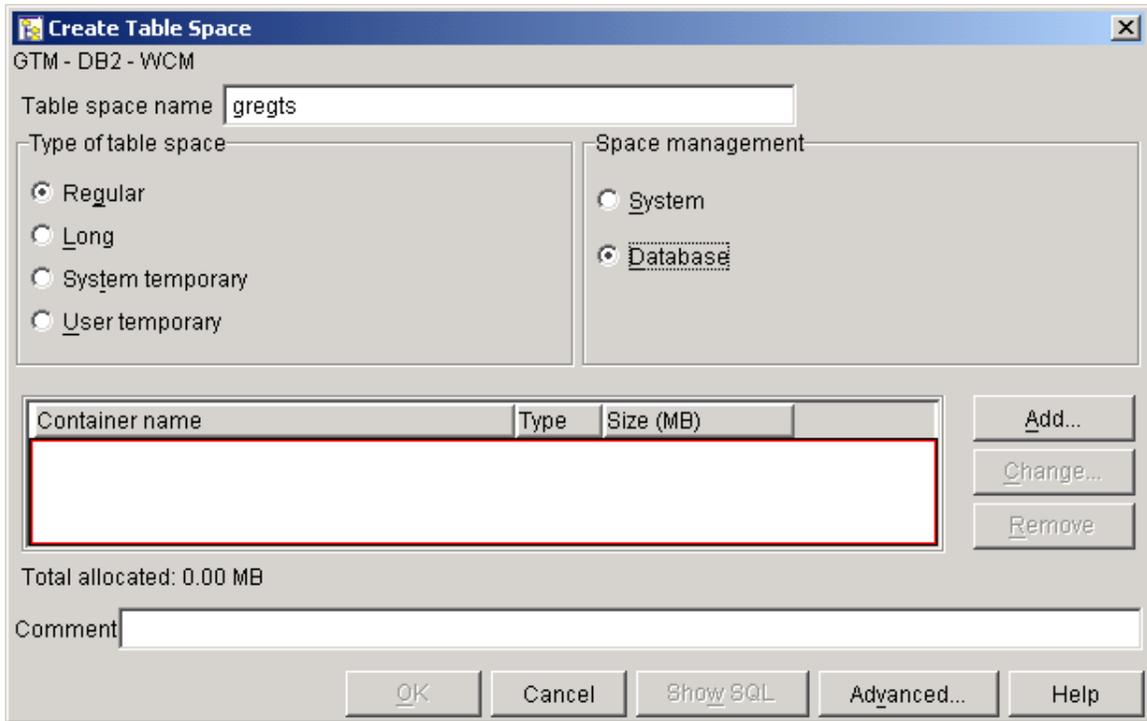
To restart DB2, right-click the database and select **Start**.



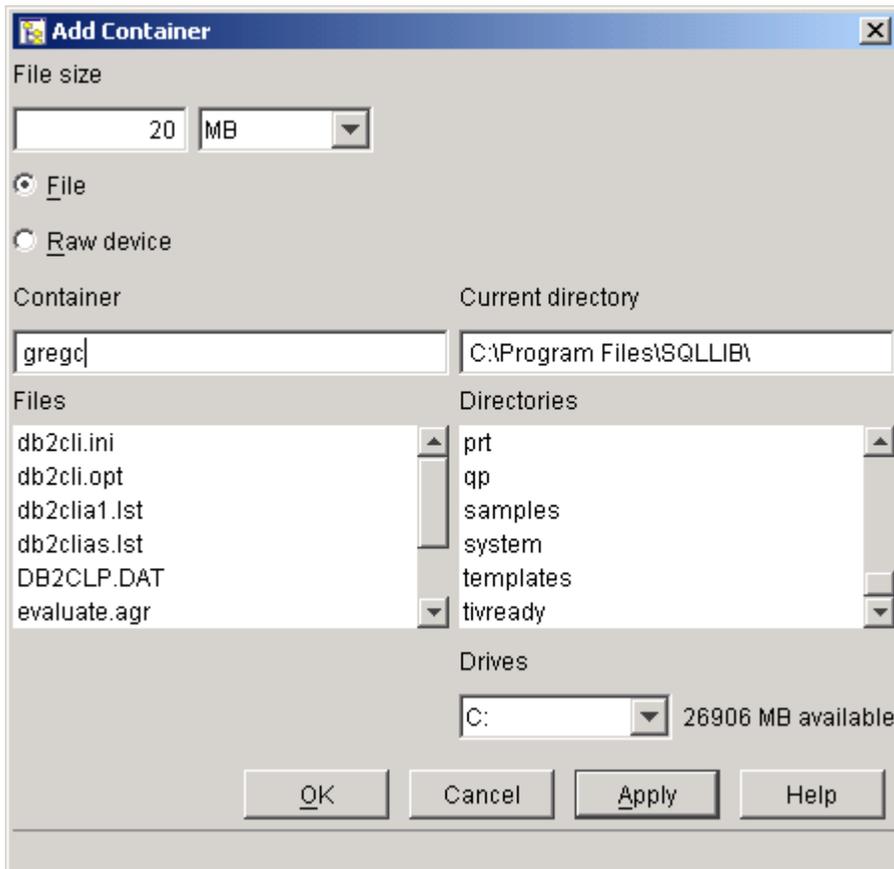
Step 4. Create a table space using the new buffer pool

In the Control Center navigation frame, right-click **Table Space** and select **Create > Table Space**.

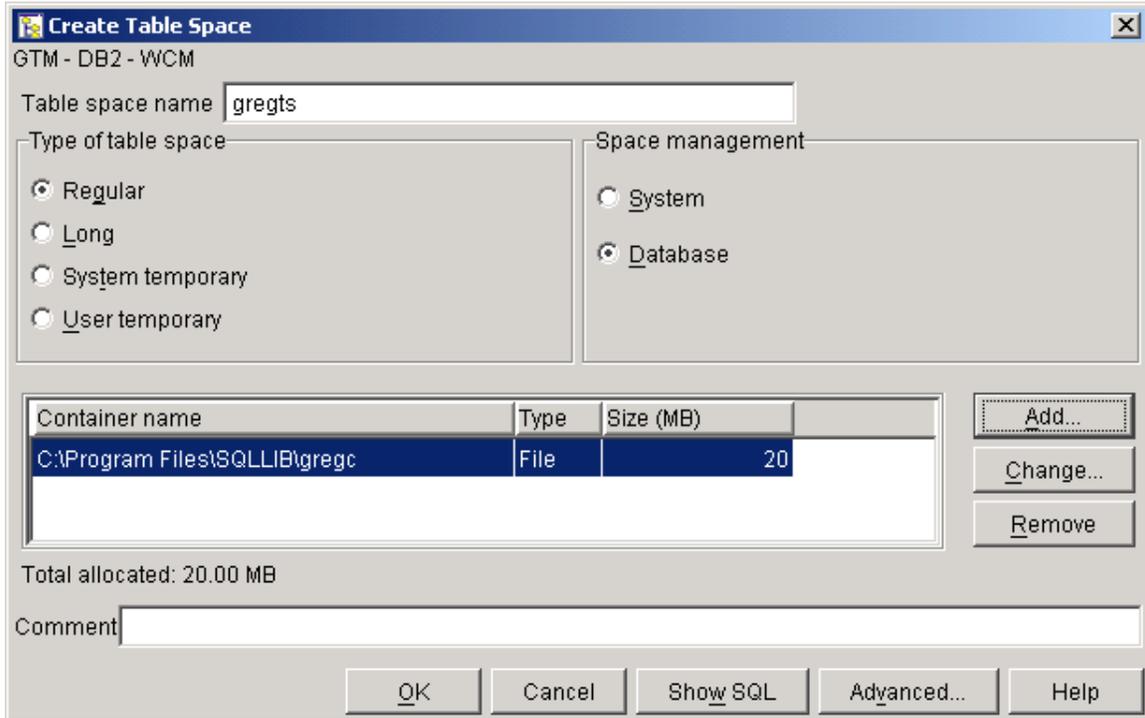




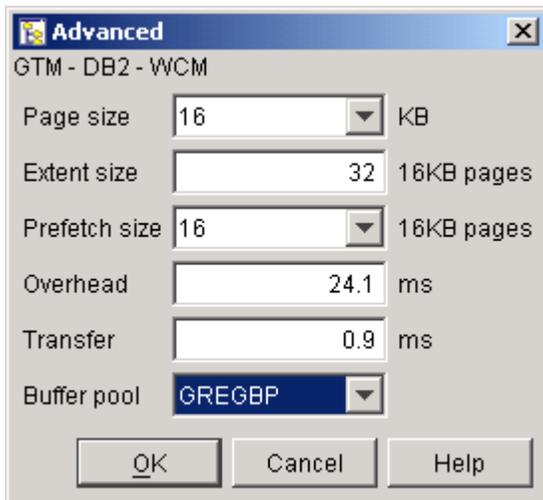
On the Create Table Space window, click **Add**.



On the Add Container window, click **OK** to return to the Create Table Space window.



On the Create Table Space window, click **Advanced**.



On the Advanced window, choose the buffer pool you created. Ensure that the page size matches the page size for the buffer pool and click **OK** to set the Advanced Options. Click **OK** to create the Table Space.

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