

My queries on Oracle Extents --Moid

No	Description	Command / Details / Screenshots																																																																																																																													
1	How to find the extents that are used by a table? <pre>set pagesize 200 set linesize 200 col owner format a12 col segment_name format a20 col table_name format a20 select owner, segment_name, extent_id, bytes/1024 as size_in_KB, blocks from dba_extents where owner='USER99' and segment_name like 'T%' order by extent_id;</pre>	<table><thead><tr><th>OWNER</th><th>SEGMENT_NAME</th><th>EXTENT_ID</th><th>SIZE_IN_KB</th><th>BLOCKS</th></tr></thead><tbody><tr><td>USER99</td><td>T1</td><td>0</td><td>64</td><td>8</td></tr><tr><td>USER99</td><td>T1</td><td>1</td><td>64</td><td>8</td></tr><tr><td>USER99</td><td>T1</td><td>2</td><td>64</td><td>8</td></tr><tr><td>USER99</td><td>T1</td><td>3</td><td>64</td><td>8</td></tr><tr><td>USER99</td><td>T1</td><td>4</td><td>64</td><td>8</td></tr><tr><td>USER99</td><td>T1</td><td>5</td><td>64</td><td>8</td></tr><tr><td>USER99</td><td>T1</td><td>6</td><td>64</td><td>8</td></tr><tr><td>USER99</td><td>T1</td><td>7</td><td>64</td><td>8</td></tr><tr><td>USER99</td><td>T1</td><td>8</td><td>64</td><td>8</td></tr><tr><td>USER99</td><td>T1</td><td>9</td><td>64</td><td>8</td></tr><tr><td>USER99</td><td>T1</td><td>10</td><td>64</td><td>8</td></tr><tr><td>USER99</td><td>T1</td><td>11</td><td>64</td><td>8</td></tr><tr><td>USER99</td><td>T1</td><td>12</td><td>64</td><td>8</td></tr><tr><td>USER99</td><td>T1</td><td>13</td><td>64</td><td>8</td></tr><tr><td>USER99</td><td>T1</td><td>14</td><td>64</td><td>8</td></tr><tr><td>USER99</td><td>T1</td><td>15</td><td>64</td><td>8</td></tr><tr><td>USER99</td><td>T1</td><td>16</td><td>1024</td><td>128</td></tr><tr><td>USER99</td><td>T1</td><td>17</td><td>1024</td><td>128</td></tr><tr><td>USER99</td><td>T1</td><td>18</td><td>1024</td><td>128</td></tr><tr><td>USER99</td><td>T1</td><td>19</td><td>1024</td><td>128</td></tr><tr><td>USER99</td><td>T1</td><td>20</td><td>1024</td><td>128</td></tr><tr><td>USER99</td><td>T1</td><td>21</td><td>1024</td><td>128</td></tr><tr><td>USER99</td><td>T1</td><td>22</td><td>1024</td><td>128</td></tr><tr><td>USER99</td><td>T1</td><td>23</td><td>1024</td><td>128</td></tr></tbody></table> 24 rows selected. SQL> █	OWNER	SEGMENT_NAME	EXTENT_ID	SIZE_IN_KB	BLOCKS	USER99	T1	0	64	8	USER99	T1	1	64	8	USER99	T1	2	64	8	USER99	T1	3	64	8	USER99	T1	4	64	8	USER99	T1	5	64	8	USER99	T1	6	64	8	USER99	T1	7	64	8	USER99	T1	8	64	8	USER99	T1	9	64	8	USER99	T1	10	64	8	USER99	T1	11	64	8	USER99	T1	12	64	8	USER99	T1	13	64	8	USER99	T1	14	64	8	USER99	T1	15	64	8	USER99	T1	16	1024	128	USER99	T1	17	1024	128	USER99	T1	18	1024	128	USER99	T1	19	1024	128	USER99	T1	20	1024	128	USER99	T1	21	1024	128	USER99	T1	22	1024	128	USER99	T1	23	1024	128
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2	<pre>set linesize 200 set pagesize 200 col owner format a6 col segment_name format a6 col file_name format a40 col tablespace_name format a6 select de.owner, de.segment_name, de.extent_ID, de.Block_ID, de.bytes/1024 as Size_KB, de.bytes/1024/1024 as Size_MB, de.blocks, de.file_ID, df.file_name, de.tablespace_name from dba_extents de, dba_data_files df where de.file_ID=df.file_ID and de.owner='MM' and de.segment_name='T1' order by de.extent_ID;</pre>	<table><tr><th>OWNER</th><th>SEGMENT</th><th>EXTENT_ID</th><th>BLOCK_ID</th><th>SIZE_KB</th><th>SIZE_MB</th><th>BLOCKS</th><th>FILE_ID</th><th>FILE_NAME</th><th>TABLES</th></tr><tr><td>MM</td><td>T1</td><td>0</td><td>136</td><td>64</td><td>.0625</td><td>8</td><td>5</td><td>/u14/oradata/Batch33/MMTBS01.dbf</td><td>MMTBS</td></tr><tr><td>MM</td><td>T1</td><td>1</td><td>144</td><td>64</td><td>.0625</td><td>8</td><td>5</td><td>/u14/oradata/Batch33/MMTBS01.dbf</td><td>MMTBS</td></tr><tr><td>MM</td><td>T1</td><td>2</td><td>152</td><td>64</td><td>.0625</td><td>8</td><td>5</td><td>/u14/oradata/Batch33/MMTBS01.dbf</td><td>MMTBS</td></tr><tr><td>MM</td><td>T1</td><td>3</td><td>160</td><td>64</td><td>.0625</td><td>8</td><td>5</td><td>/u14/oradata/Batch33/MMTBS01.dbf</td><td>MMTBS</td></tr><tr><td>MM</td><td>T1</td><td>4</td><td>168</td><td>64</td><td>.0625</td><td>8</td><td>5</td><td>/u14/oradata/Batch33/MMTBS01.dbf</td><td>MMTBS</td></tr><tr><td>MM</td><td>T1</td><td>5</td><td>176</td><td>64</td><td>.0625</td><td>8</td><td>5</td><td>/u14/oradata/Batch33/MMTBS01.dbf</td><td>MMTBS</td></tr><tr><td>MM</td><td>T1</td><td>6</td><td>184</td><td>64</td><td>.0625</td><td>8</td><td>5</td><td>/u14/oradata/Batch33/MMTBS01.dbf</td><td>MMTBS</td></tr><tr><td>MM</td><td>T1</td><td>7</td><td>192</td><td>64</td><td>.0625</td><td>8</td><td>5</td><td>/u14/oradata/Batch33/MMTBS01.dbf</td><td>MMTBS</td></tr><tr><td>MM</td><td>T1</td><td>8</td><td>200</td><td>64</td><td>.0625</td><td>8</td><td>5</td><td>/u14/oradata/Batch33/MMTBS01.dbf</td><td>MMTBS</td></tr><tr><td>MM</td><td>T1</td><td>9</td><td>208</td><td>64</td><td>.0625</td><td>8</td><td>5</td><td>/u14/oradata/Batch33/MMTBS01.dbf</td><td>MMTBS</td></tr><tr><td>MM</td><td>T1</td><td>10</td><td>216</td><td>64</td><td>.0625</td><td>8</td><td>5</td><td>/u14/oradata/Batch33/MMTBS01.dbf</td><td>MMTBS</td></tr><tr><td>MM</td><td>T1</td><td>11</td><td>224</td><td>64</td><td>.0625</td><td>8</td><td>5</td><td>/u14/oradata/Batch33/MMTBS01.dbf</td><td>MMTBS</td></tr><tr><td>MM</td><td>T1</td><td>12</td><td>232</td><td>64</td><td>.0625</td><td>8</td><td>5</td><td>/u14/oradata/Batch33/MMTBS01.dbf</td><td>MMTBS</td></tr><tr><td>MM</td><td>T1</td><td>13</td><td>240</td><td>64</td><td>.0625</td><td>8</td><td>5</td><td>/u14/oradata/Batch33/MMTBS01.dbf</td><td>MMTBS</td></tr><tr><td>MM</td><td>T1</td><td>14</td><td>248</td><td>64</td><td>.0625</td><td>8</td><td>5</td><td>/u14/oradata/Batch33/MMTBS01.dbf</td><td>MMTBS</td></tr><tr><td>MM</td><td>T1</td><td>15</td><td>128</td><td>64</td><td>.0625</td><td>8</td><td>6</td><td>/u14/oradata/Batch33/MMTBS02.dbf</td><td>MMTBS</td></tr><tr><td>MM</td><td>T1</td><td>16</td><td>128</td><td>1024</td><td>1</td><td>128</td><td>7</td><td>/u14/oradata/Batch33/MMTBS03.dbf</td><td>MMTBS</td></tr><tr><td>MM</td><td>T1</td><td>17</td><td>128</td><td>1024</td><td>1</td><td>128</td><td>8</td><td>/u14/oradata/Batch33/MMTBS04.dbf</td><td>MMTBS</td></tr><tr><td>MM</td><td>T1</td><td>18</td><td>256</td><td>1024</td><td>1</td><td>128</td><td>5</td><td>/u14/oradata/Batch33/MMTBS01.dbf</td><td>MMTBS</td></tr><tr><td>MM</td><td>T1</td><td>19</td><td>256</td><td>1024</td><td>1</td><td>128</td><td>6</td><td>/u14/oradata/Batch33/MMTBS02.dbf</td><td>MMTBS</td></tr><tr><td>MM</td><td>T1</td><td>20</td><td>256</td><td>1024</td><td>1</td><td>128</td><td>7</td><td>/u14/oradata/Batch33/MMTBS03.dbf</td><td>MMTBS</td></tr><tr><td>MM</td><td>T1</td><td>21</td><td>256</td><td>1024</td><td>1</td><td>128</td><td>8</td><td>/u14/oradata/Batch33/MMTBS04.dbf</td><td>MMTBS</td></tr><tr><td>MM</td><td>T1</td><td>22</td><td>384</td><td>1024</td><td>1</td><td>128</td><td>5</td><td>/u14/oradata/Batch33/MMTBS01.dbf</td><td>MMTBS</td></tr><tr><td>MM</td><td>T1</td><td>23</td><td>384</td><td>1024</td><td>1</td><td>128</td><td>6</td><td>/u14/oradata/Batch33/MMTBS02.dbf</td><td>MMTBS</td></tr><tr><td>MM</td><td>T1</td><td>24</td><td>384</td><td>1024</td><td>1</td><td>128</td><td>7</td><td>/u14/oradata/Batch33/MMTBS03.dbf</td><td>MMTBS</td></tr><tr><td>MM</td><td>T1</td><td>25</td><td>384</td><td>1024</td><td>1</td><td>128</td><td>8</td><td>/u14/oradata/Batch33/MMTBS04.dbf</td><td>MMTBS</td></tr><tr><td>MM</td><td>T1</td><td>26</td><td>512</td><td>1024</td><td>1</td><td>128</td><td>5</td><td>/u14/oradata/Batch33/MMTBS01.dbf</td><td>MMTBS</td></tr><tr><td>MM</td><td>T1</td><td>27</td><td>512</td><td>1024</td><td>1</td><td>128</td><td>6</td><td>/u14/oradata/Batch33/MMTBS02.dbf</td><td>MMTBS</td></tr><tr><td>MM</td><td>T1</td><td>28</td><td>512</td><td>1024</td><td>1</td><td>128</td><td>7</td><td>/u14/oradata/Batch33/MMTBS03.dbf</td><td>MMTBS</td></tr><tr><td>MM</td><td>T1</td><td>29</td><td>512</td><td>1024</td><td>1</td><td>128</td><td>8</td><td>/u14/oradata/Batch33/MMTBS04.dbf</td><td>MMTBS</td></tr><tr><td>MM</td><td>T1</td><td>30</td><td>640</td><td>1024</td><td>1</td><td>128</td><td>5</td><td>/u14/oradata/Batch33/MMTBS01.dbf</td><td>MMTBS</td></tr></table>	OWNER	SEGMENT	EXTENT_ID	BLOCK_ID	SIZE_KB	SIZE_MB	BLOCKS	FILE_ID	FILE_NAME	TABLES	MM	T1	0	136	64	.0625	8	5	/u14/oradata/Batch33/MMTBS01.dbf	MMTBS	MM	T1	1	144	64	.0625	8	5	/u14/oradata/Batch33/MMTBS01.dbf	MMTBS	MM	T1	2	152	64	.0625	8	5	/u14/oradata/Batch33/MMTBS01.dbf	MMTBS	MM	T1	3	160	64	.0625	8	5	/u14/oradata/Batch33/MMTBS01.dbf	MMTBS	MM	T1	4	168	64	.0625	8	5	/u14/oradata/Batch33/MMTBS01.dbf	MMTBS	MM	T1	5	176	64	.0625	8	5	/u14/oradata/Batch33/MMTBS01.dbf	MMTBS	MM	T1	6	184	64	.0625	8	5	/u14/oradata/Batch33/MMTBS01.dbf	MMTBS	MM	T1	7	192	64	.0625	8	5	/u14/oradata/Batch33/MMTBS01.dbf	MMTBS	MM	T1	8	200	64	.0625	8	5	/u14/oradata/Batch33/MMTBS01.dbf	MMTBS	MM	T1	9	208	64	.0625	8	5	/u14/oradata/Batch33/MMTBS01.dbf	MMTBS	MM	T1	10	216	64	.0625	8	5	/u14/oradata/Batch33/MMTBS01.dbf	MMTBS	MM	T1	11	224	64	.0625	8	5	/u14/oradata/Batch33/MMTBS01.dbf	MMTBS	MM	T1	12	232	64	.0625	8	5	/u14/oradata/Batch33/MMTBS01.dbf	MMTBS	MM	T1	13	240	64	.0625	8	5	/u14/oradata/Batch33/MMTBS01.dbf	MMTBS	MM	T1	14	248	64	.0625	8	5	/u14/oradata/Batch33/MMTBS01.dbf	MMTBS	MM	T1	15	128	64	.0625	8	6	/u14/oradata/Batch33/MMTBS02.dbf	MMTBS	MM	T1	16	128	1024	1	128	7	/u14/oradata/Batch33/MMTBS03.dbf	MMTBS	MM	T1	17	128	1024	1	128	8	/u14/oradata/Batch33/MMTBS04.dbf	MMTBS	MM	T1	18	256	1024	1	128	5	/u14/oradata/Batch33/MMTBS01.dbf	MMTBS	MM	T1	19	256	1024	1	128	6	/u14/oradata/Batch33/MMTBS02.dbf	MMTBS	MM	T1	20	256	1024	1	128	7	/u14/oradata/Batch33/MMTBS03.dbf	MMTBS	MM	T1	21	256	1024	1	128	8	/u14/oradata/Batch33/MMTBS04.dbf	MMTBS	MM	T1	22	384	1024	1	128	5	/u14/oradata/Batch33/MMTBS01.dbf	MMTBS	MM	T1	23	384	1024	1	128	6	/u14/oradata/Batch33/MMTBS02.dbf	MMTBS	MM	T1	24	384	1024	1	128	7	/u14/oradata/Batch33/MMTBS03.dbf	MMTBS	MM	T1	25	384	1024	1	128	8	/u14/oradata/Batch33/MMTBS04.dbf	MMTBS	MM	T1	26	512	1024	1	128	5	/u14/oradata/Batch33/MMTBS01.dbf	MMTBS	MM	T1	27	512	1024	1	128	6	/u14/oradata/Batch33/MMTBS02.dbf	MMTBS	MM	T1	28	512	1024	1	128	7	/u14/oradata/Batch33/MMTBS03.dbf	MMTBS	MM	T1	29	512	1024	1	128	8	/u14/oradata/Batch33/MMTBS04.dbf	MMTBS	MM	T1	30	640	1024	1	128	5	/u14/oradata/Batch33/MMTBS01.dbf	MMTBS
OWNER	SEGMENT	EXTENT_ID	BLOCK_ID	SIZE_KB	SIZE_MB	BLOCKS	FILE_ID	FILE_NAME	TABLES																																																																																																																																																																																																																																																																																																																									
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MM	T1	16	128	1024	1	128	7	/u14/oradata/Batch33/MMTBS03.dbf	MMTBS																																																																																																																																																																																																																																																																																																																									
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MM	T1	21	256	1024	1	128	8	/u14/oradata/Batch33/MMTBS04.dbf	MMTBS																																																																																																																																																																																																																																																																																																																									
MM	T1	22	384	1024	1	128	5	/u14/oradata/Batch33/MMTBS01.dbf	MMTBS																																																																																																																																																																																																																																																																																																																									
MM	T1	23	384	1024	1	128	6	/u14/oradata/Batch33/MMTBS02.dbf	MMTBS																																																																																																																																																																																																																																																																																																																									
MM	T1	24	384	1024	1	128	7	/u14/oradata/Batch33/MMTBS03.dbf	MMTBS																																																																																																																																																																																																																																																																																																																									
MM	T1	25	384	1024	1	128	8	/u14/oradata/Batch33/MMTBS04.dbf	MMTBS																																																																																																																																																																																																																																																																																																																									
MM	T1	26	512	1024	1	128	5	/u14/oradata/Batch33/MMTBS01.dbf	MMTBS																																																																																																																																																																																																																																																																																																																									
MM	T1	27	512	1024	1	128	6	/u14/oradata/Batch33/MMTBS02.dbf	MMTBS																																																																																																																																																																																																																																																																																																																									
MM	T1	28	512	1024	1	128	7	/u14/oradata/Batch33/MMTBS03.dbf	MMTBS																																																																																																																																																																																																																																																																																																																									
MM	T1	29	512	1024	1	128	8	/u14/oradata/Batch33/MMTBS04.dbf	MMTBS																																																																																																																																																																																																																																																																																																																									
MM	T1	30	640	1024	1	128	5	/u14/oradata/Batch33/MMTBS01.dbf	MMTBS																																																																																																																																																																																																																																																																																																																									
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