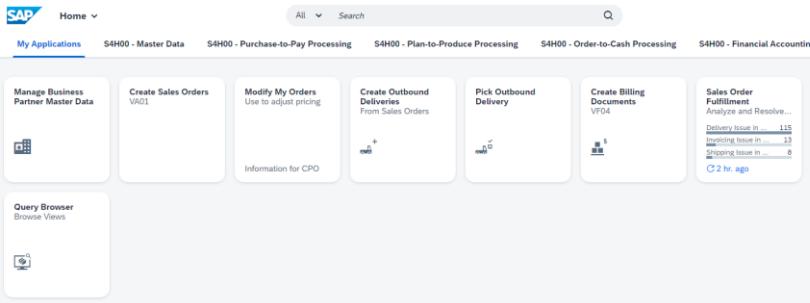
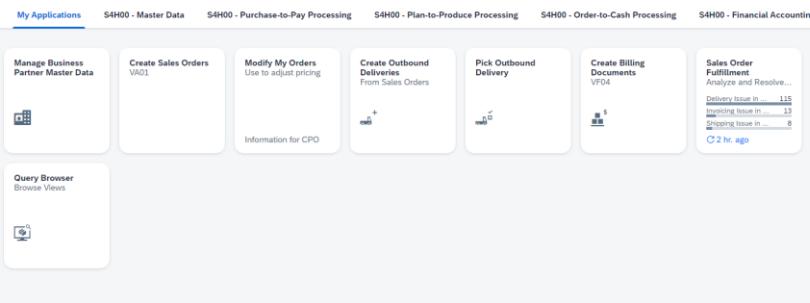
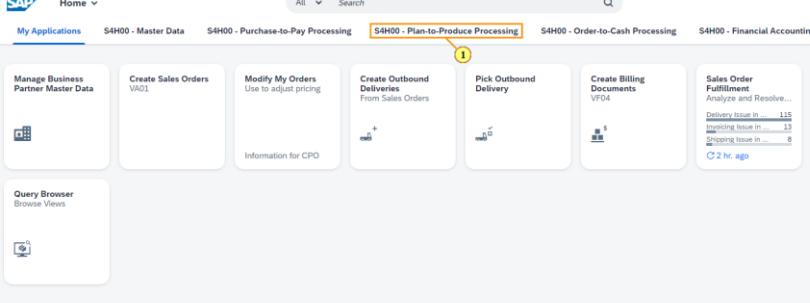
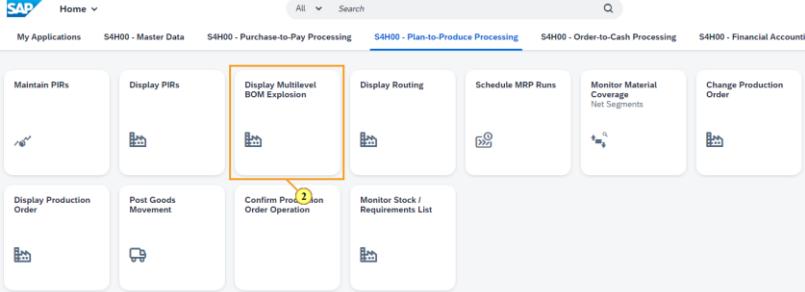
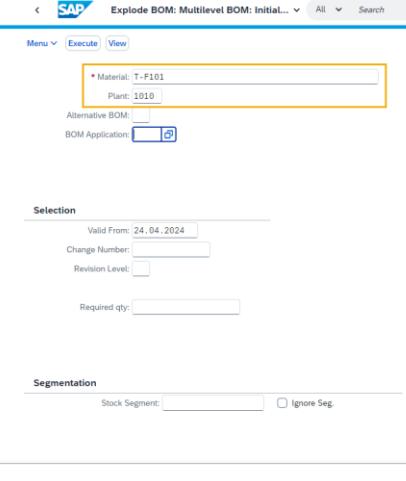
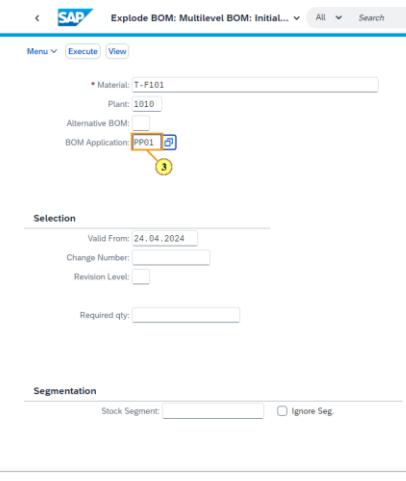
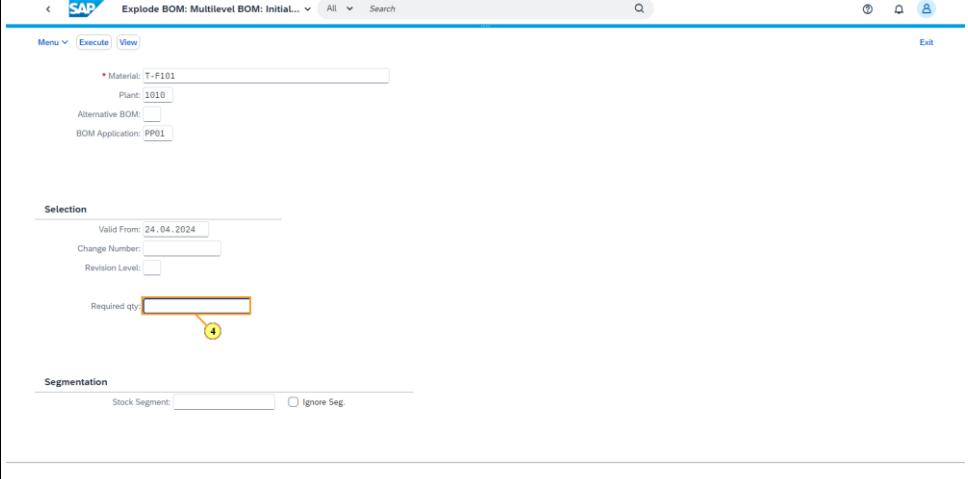
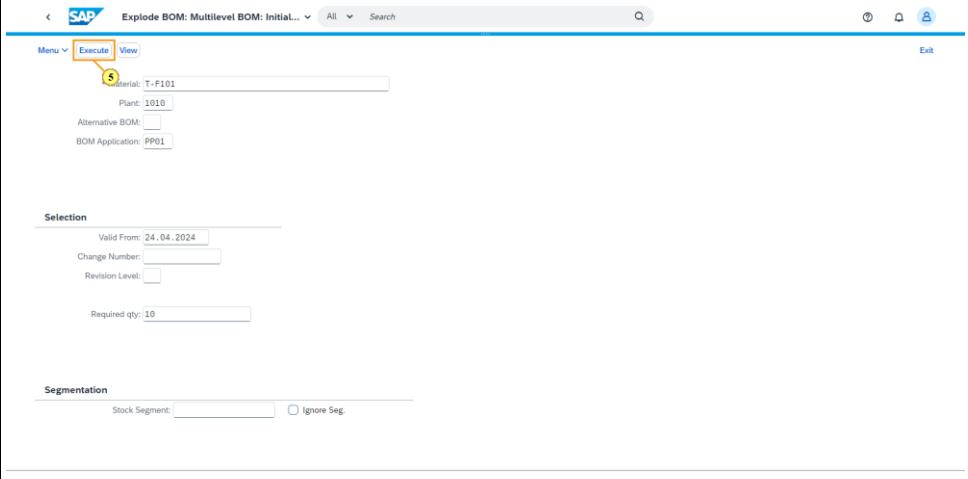
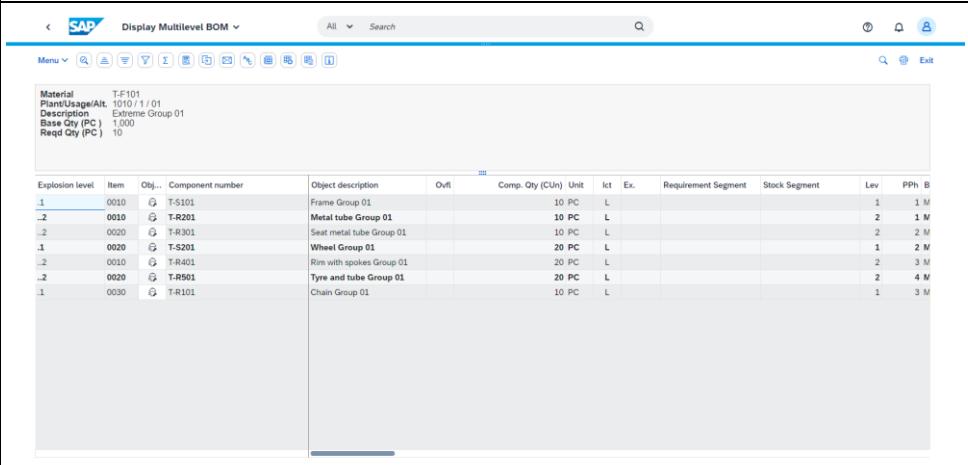
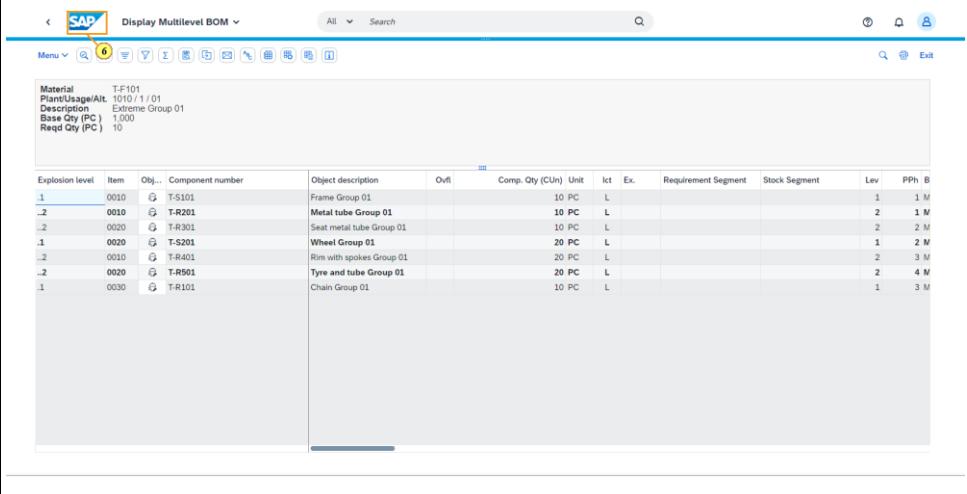
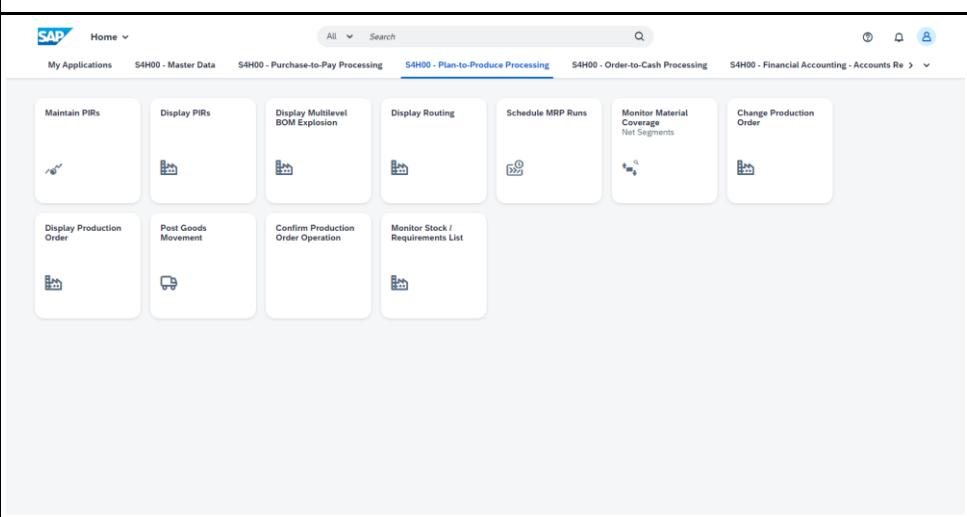
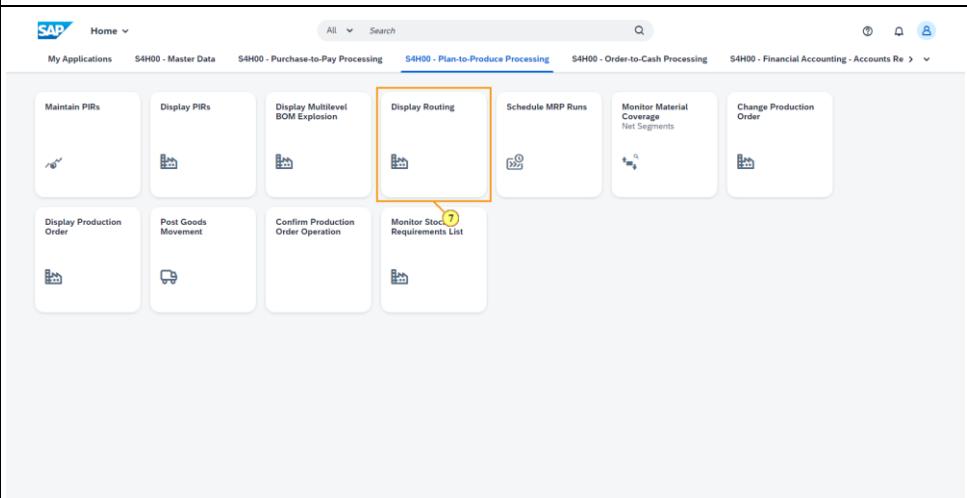


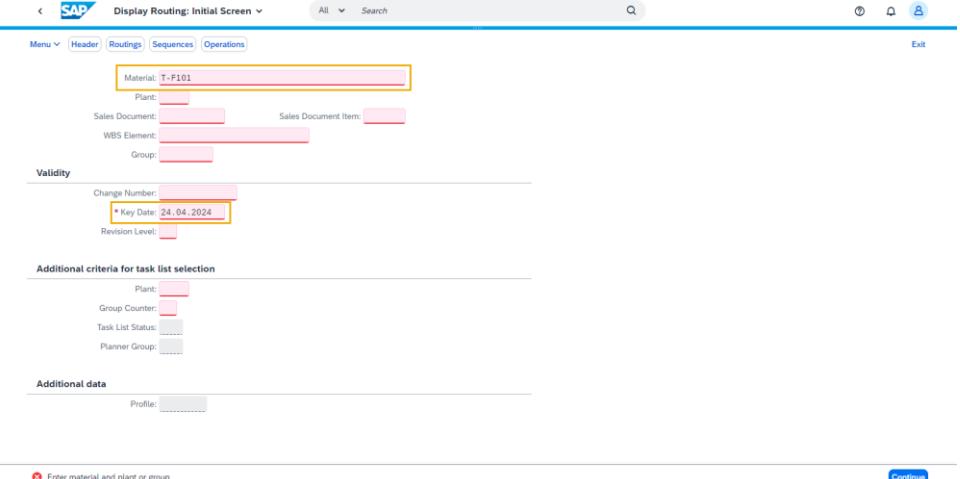
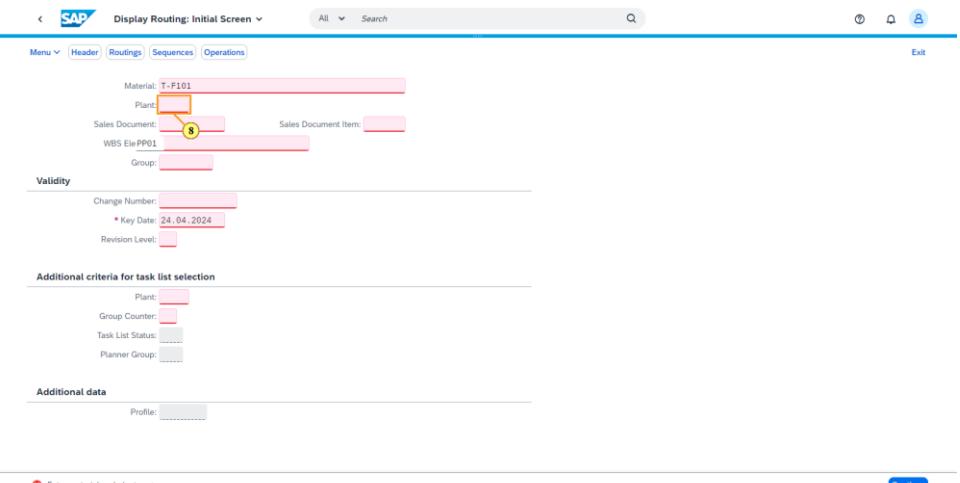
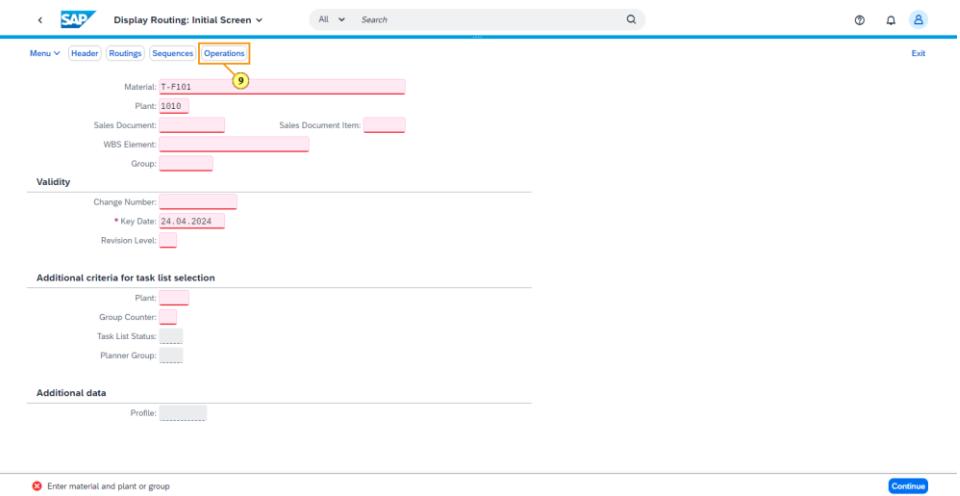
## Execute the MRP Live Planning Run

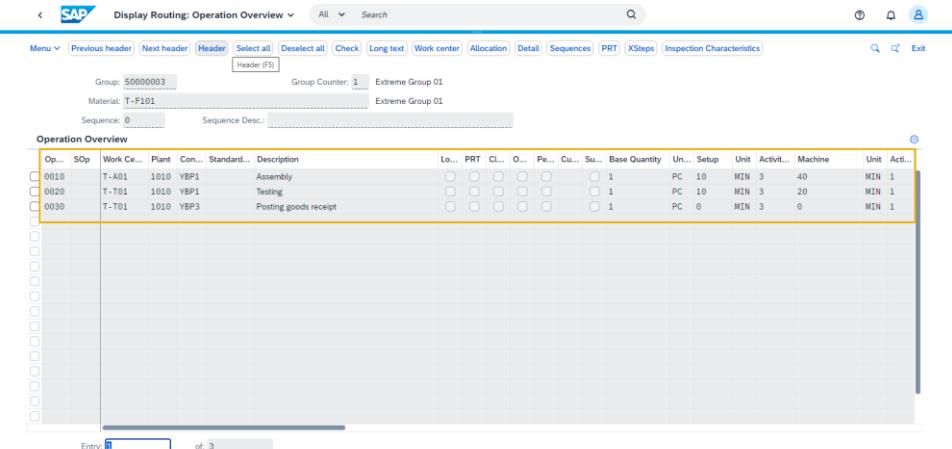
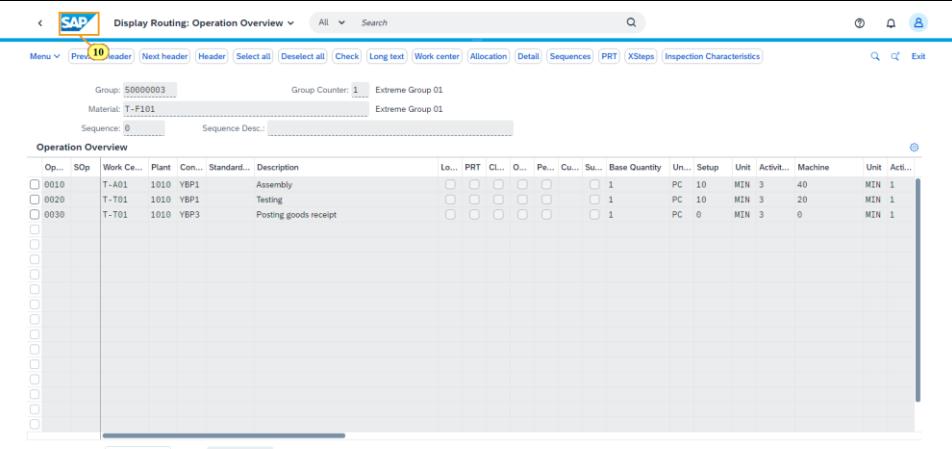
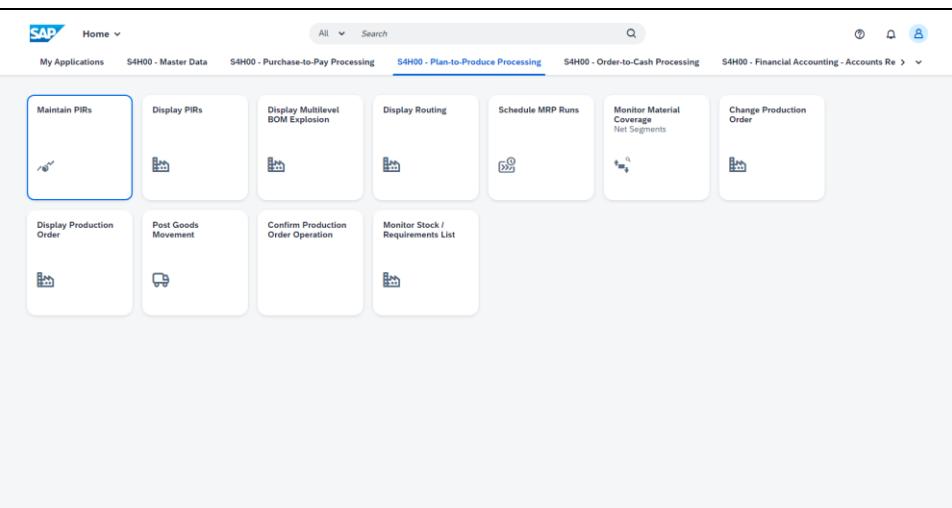
Explanation	Screenshot
<p> Check the MRP Live planning run in the SAP S/4HANA Enterprise Management system.</p> <p>To learn more about how to execute the MRP live planning run, follow this interactive tutorial.</p>	
<p> In the following steps, you will display the BOM (Bill of Material).</p>	
<p>1. Choose S4H00 - Plan-to-Producing Processing.</p>	

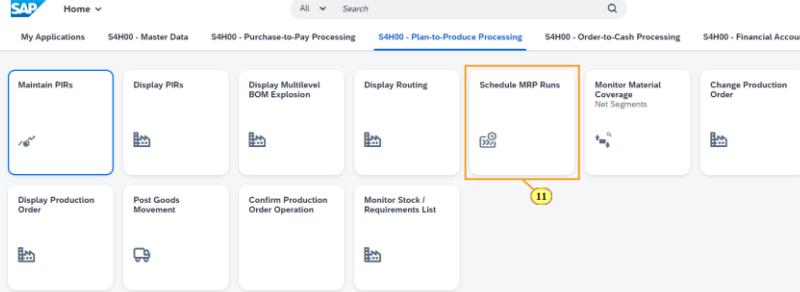
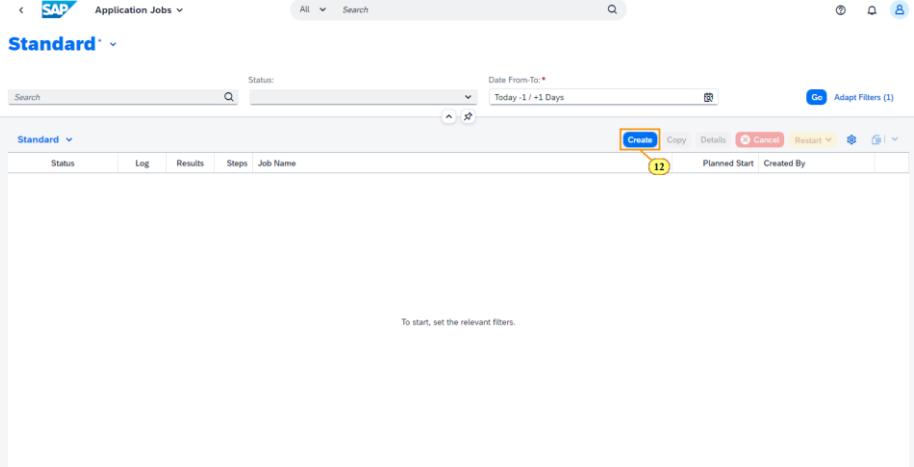
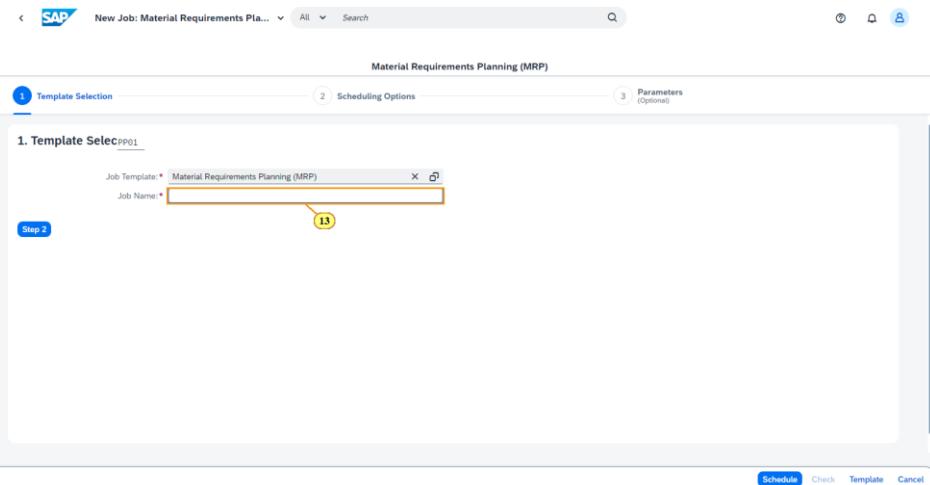
Explanation	Screenshot
<p>2. To open the app, select the <i>Display Multilevel BOM Explosion</i> tile.</p>	
<p><span style="border: 1px solid #ccc; border-radius: 50%; padding: 5px; font-size: 1em;">i</span> The <i>Material</i> and <i>Plant</i> have been entered for you.</p>	
<p>3. In the <i>BOM Application</i> field, enter <b>PP01</b>.</p>	

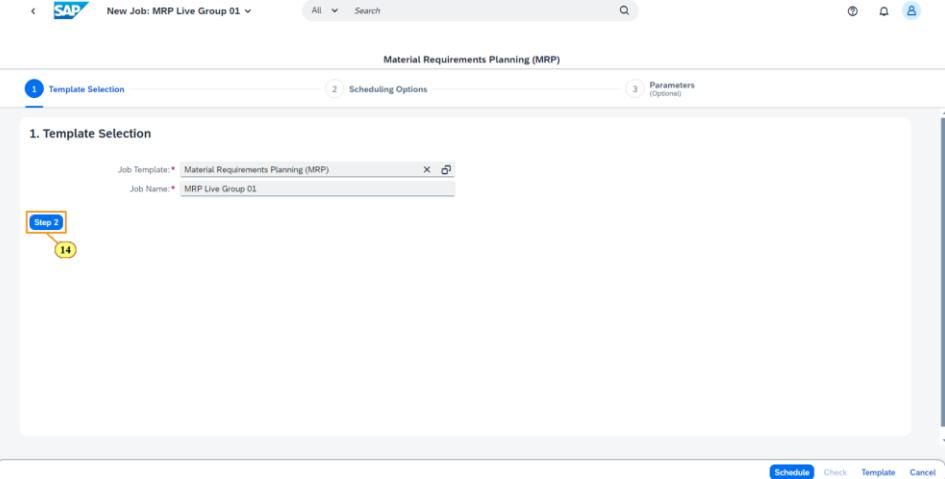
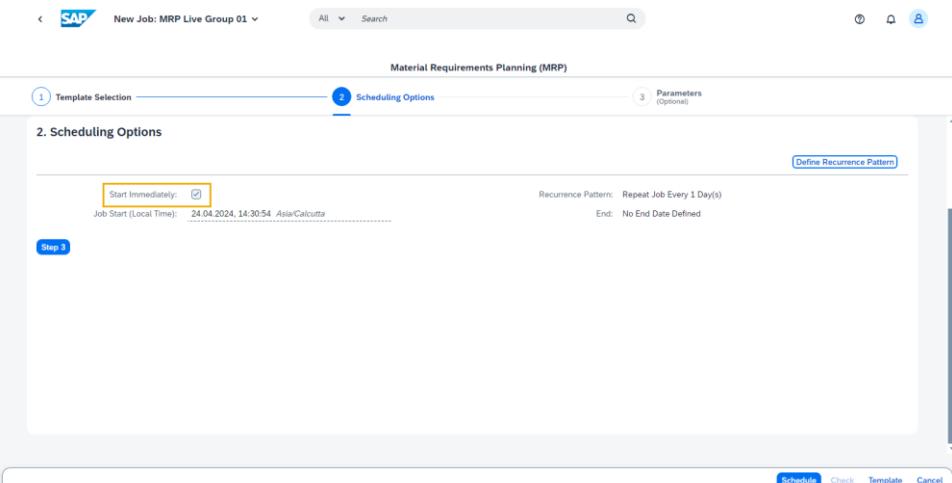
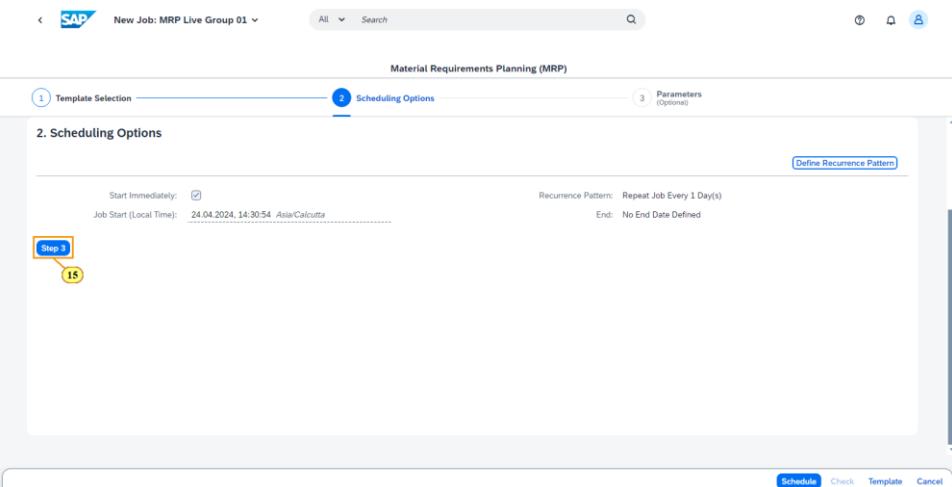
Explanation	Screenshot																																																																																																																								
<p>4. In the <i>Required qty</i> field, enter <b>10</b>.</p>																																																																																																																									
<p>5. Choose <i>Execute</i>.</p>																																																																																																																									
<p> Note to confirm any messages with Continue.</p>	 <table border="1" data-bbox="489 1462 1399 1612"> <thead> <tr> <th>Expllosion level</th> <th>Item</th> <th>Obj..</th> <th>Component number</th> <th>Object description</th> <th>Ovfl</th> <th>Comp. Qty (CUn)</th> <th>Unit</th> <th>Ict</th> <th>Ex.</th> <th>Requirement Segment</th> <th>Stock Segment</th> <th>Lev</th> <th>PPh</th> <th>B</th> </tr> </thead> <tbody> <tr> <td>.1</td> <td>0010</td> <td>Q</td> <td>T-S101</td> <td>Frame Group 01</td> <td></td> <td>10</td> <td>PC</td> <td>L</td> <td></td> <td></td> <td></td> <td>1</td> <td>1</td> <td>M</td> </tr> <tr> <td>.2</td> <td>0010</td> <td>Q</td> <td>T-R201</td> <td>Metal tube Group 01</td> <td></td> <td>10</td> <td>PC</td> <td>L</td> <td></td> <td></td> <td></td> <td>2</td> <td>1</td> <td>M</td> </tr> <tr> <td>.2</td> <td>0020</td> <td>Q</td> <td>T-R301</td> <td>Seat metal tube Group 01</td> <td></td> <td>10</td> <td>PC</td> <td>L</td> <td></td> <td></td> <td></td> <td>2</td> <td>2</td> <td>M</td> </tr> <tr> <td>.1</td> <td>0020</td> <td>Q</td> <td>T-S201</td> <td>Wheel Group 01</td> <td></td> <td>20</td> <td>PC</td> <td>L</td> <td></td> <td></td> <td></td> <td>1</td> <td>2</td> <td>M</td> </tr> <tr> <td>.2</td> <td>0010</td> <td>Q</td> <td>T-R401</td> <td>Rim with spokes Group 01</td> <td></td> <td>20</td> <td>PC</td> <td>L</td> <td></td> <td></td> <td></td> <td>2</td> <td>3</td> <td>M</td> </tr> <tr> <td>.2</td> <td>0020</td> <td>Q</td> <td>T-R501</td> <td>Tyre and tube Group 01</td> <td></td> <td>20</td> <td>PC</td> <td>L</td> <td></td> <td></td> <td></td> <td>2</td> <td>4</td> <td>M</td> </tr> <tr> <td>.1</td> <td>0030</td> <td>Q</td> <td>T-R101</td> <td>Chain Group 01</td> <td></td> <td>10</td> <td>PC</td> <td>L</td> <td></td> <td></td> <td></td> <td>1</td> <td>3</td> <td>M</td> </tr> </tbody> </table>	Expllosion level	Item	Obj..	Component number	Object description	Ovfl	Comp. Qty (CUn)	Unit	Ict	Ex.	Requirement Segment	Stock Segment	Lev	PPh	B	.1	0010	Q	T-S101	Frame Group 01		10	PC	L				1	1	M	.2	0010	Q	T-R201	Metal tube Group 01		10	PC	L				2	1	M	.2	0020	Q	T-R301	Seat metal tube Group 01		10	PC	L				2	2	M	.1	0020	Q	T-S201	Wheel Group 01		20	PC	L				1	2	M	.2	0010	Q	T-R401	Rim with spokes Group 01		20	PC	L				2	3	M	.2	0020	Q	T-R501	Tyre and tube Group 01		20	PC	L				2	4	M	.1	0030	Q	T-R101	Chain Group 01		10	PC	L				1	3	M
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Explanation	Screenshot
<p>6. To return to the launchpad, choose SAP.</p>	 <p>The screenshot shows the SAP S/4HANA Launchpad. At the top, there is a header bar with the SAP logo, a search bar, and user navigation icons. Below the header, there is a section for "Material" with details: Plant/Usage/Alt. T-F101, 1010 / 1 / 01, Description: Extreme Group 01, Base Qty (PC) 1000, Read Qty (PC) 10. The main area displays a table titled "Display Multilevel BOM" with columns: Explosion level, Item, Obj..., Component number, Object description, Ovfl, Comp. Qty (CUu), Unit, Ict, Ex., Requirement Segment, Stock Segment, Lev, PPh, B. The data in the table includes various components like Frame Group 01, Metal tube Group 01, Seat metal tube Group 01, Wheel Group 01, Rim with spokes Group 01, Tyre and tube Group 01, and Chain Group 01, all listed under explosion levels 1 through 4.</p>
<p><span data-bbox="150 916 182 961">i</span> In the following steps, you will check which operations are executed at which work centers.</p>	 <p>The screenshot shows the SAP S/4HANA Launchpad with the "S4H00 - Plan-to-Producing Processing" tile highlighted. The tile is labeled "S4H00 - Plan-to-Producing Processing" and contains several sub-tiles: Maintain PIRs, Display PIRs, Display Multilevel BOM Explosion, Display Routing, Schedule MRP Runs, Monitor Material Coverage Net Segments, Change Production Order, Display Production Order, Post Goods Movement, Confirm Production Order Operation, and Monitor Stock / Requirements List. A yellow circle with the number 7 points to the "Monitor Stock / Requirements List" tile.</p>
<p>7. To open the app, select the <i>Display Routing</i> tile.</p>	 <p>The screenshot shows the SAP S/4HANA Launchpad with the "Display Routing" tile selected. The "Display Routing" tile is highlighted with an orange border. The other tiles are visible but not selected. A yellow circle with the number 7 points to the "Monitor Stock / Requirements List" tile, which is also highlighted with a yellow border.</p>

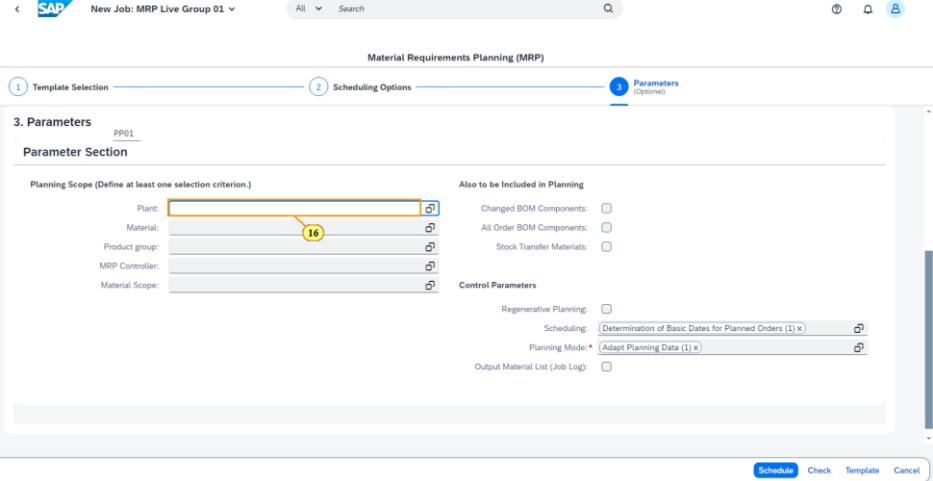
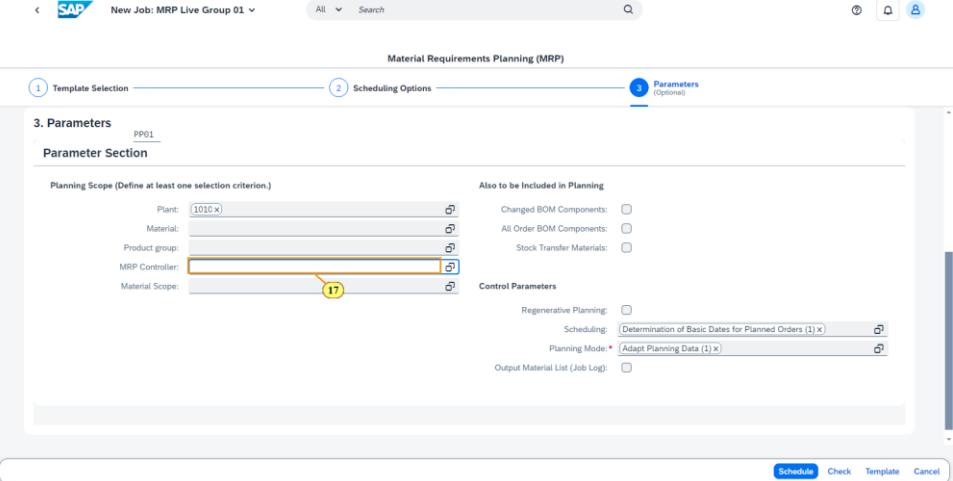
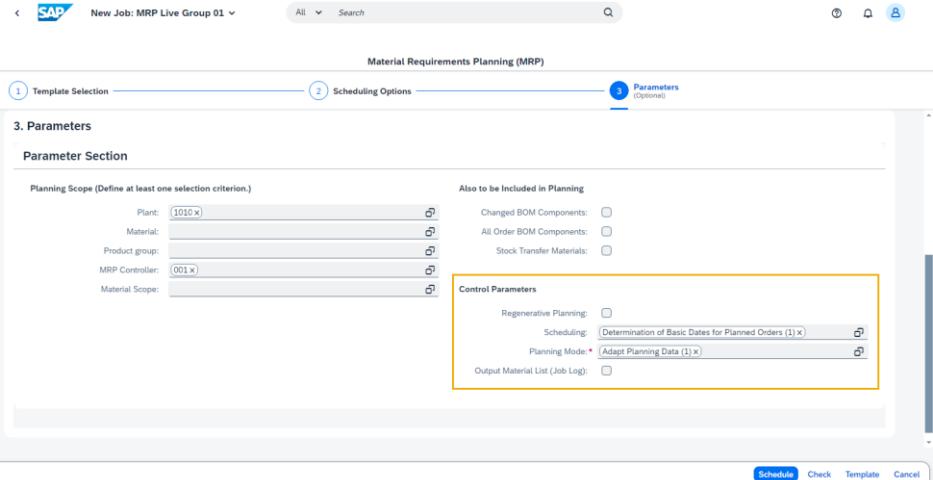
Explanation	Screenshot
<p> The <b>Material</b> and <b>Key Date</b> have been entered for you.</p>	 <p>The screenshot shows the SAP Display Routing: Initial Screen. The Material field contains 'T-F101' and the Key Date field contains '24.04.2024', both highlighted with orange boxes. Other fields like Sales Document, WBS Element, and Validity are also visible.</p>
<p>8. In the <i>Plant</i> field, enter <b>1010</b>.</p>	 <p>The screenshot shows the SAP Display Routing: Initial Screen. The Plant field is highlighted with a yellow circle, indicating it is the current step. The material 'T-F101' is already entered.</p>
<p>9. Choose <b>Operations</b>.</p>	 <p>The screenshot shows the SAP Display Routing: Initial Screen. The Operations tab is highlighted with a yellow circle. The material 'T-F101' and plant '1010' are already entered.</p>

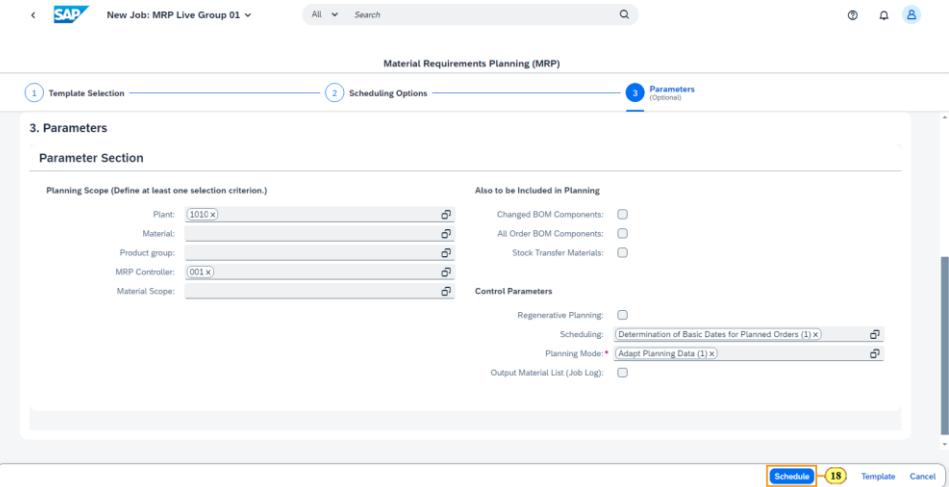
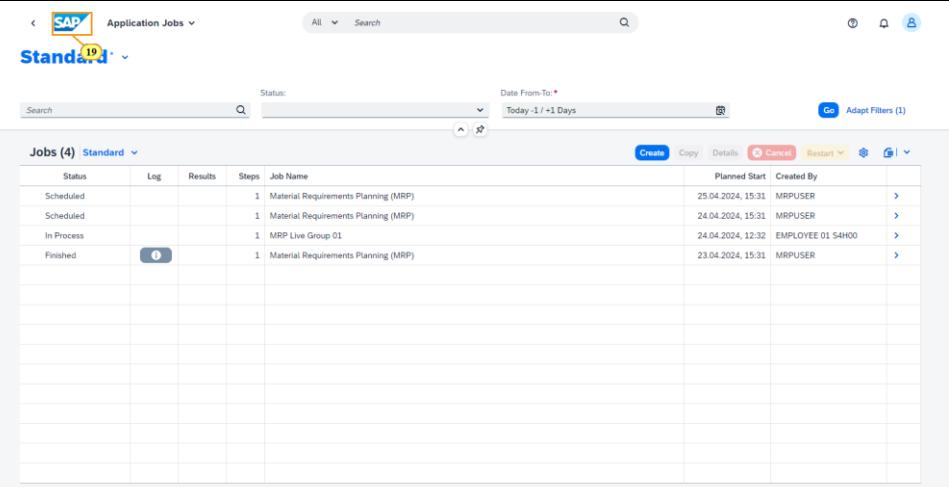
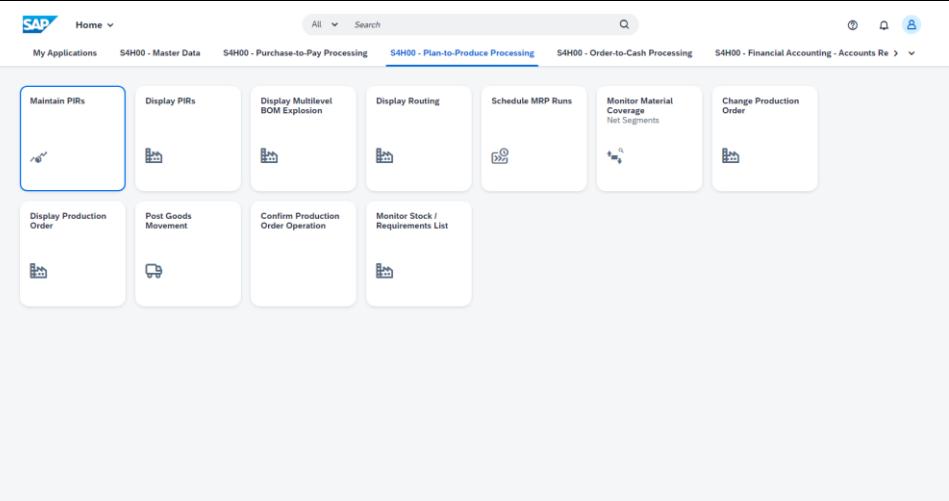
Explanation	Screenshot
<p> View the Operation Overview.</p>	 <p>The screenshot shows the SAP Display Routing: Operation Overview screen. The header includes the SAP logo, title, menu, and search bar. The main area displays a table of operations for material T-F101, grouped by sequence. The table columns include Op..., Seq#, Work Ce..., Plant, Con..., Standard..., Description, Lo..., PRT, Cl..., O..., Pe..., Cu..., Su..., Base Quantity, Un..., Setup, Unit, Activit..., Machine, and Unit Acti... . The first operation (Seq# 0010) is highlighted with a yellow border.</p>
<p>10. To return to the launchpad, choose SAP.</p>	 <p>This screenshot is identical to the one above, but with a yellow circle highlighting the 'Header' button in the top toolbar.</p>
<p> In the following steps, you will create a new job with a description.</p>	 <p>The screenshot shows the SAP Home page with a grid of tiles for different modules: Maintain PIRs, Display PIRs, Display Multilevel BOM Explosion, Display Routing, Schedule MRP Runs, Monitor Material Coverage Net Segments, Change Production Order, Display Production Order, Post Goods Movement, Confirm Production Order Operation, and Monitor Stock / Requirements List.</p>

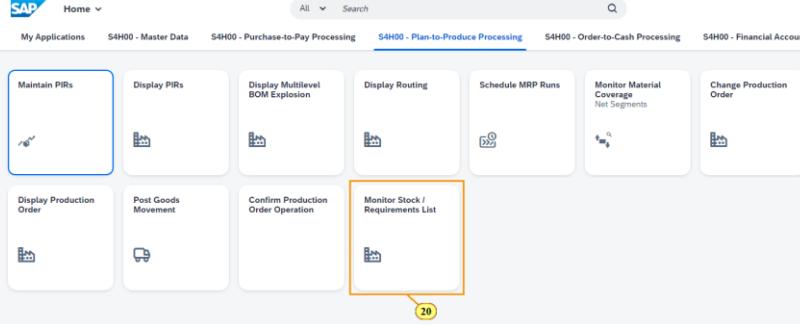
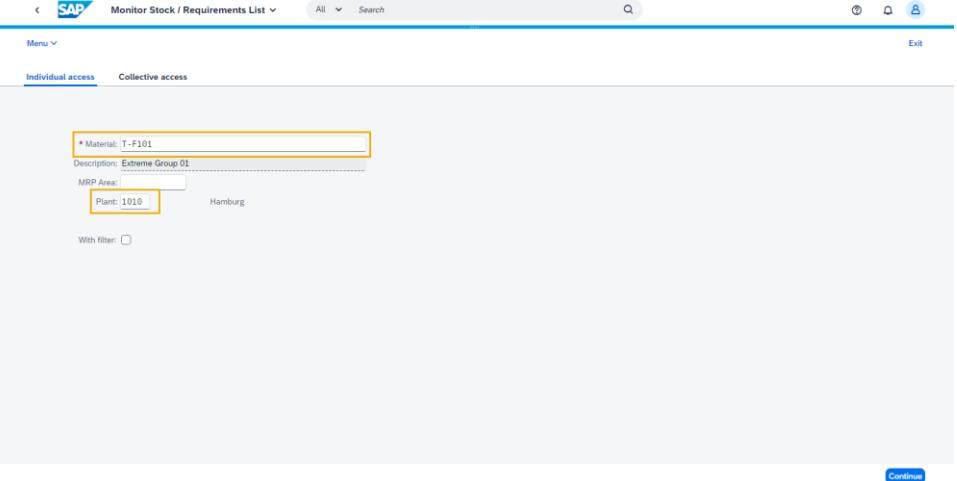
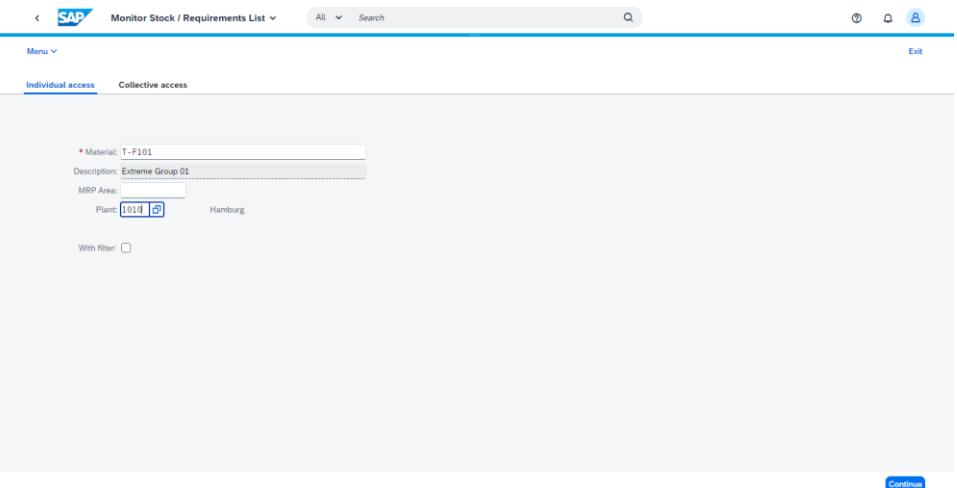
Explanation	Screenshot
<p>11. To open the app, select the <i>Schedule MRP Runs</i> tile.</p>	
<p>12. Choose <i>Create</i>.</p>	
<p>13. In the <i>Job Name</i> field, enter <b>MRP Live Group 01</b>.</p>	

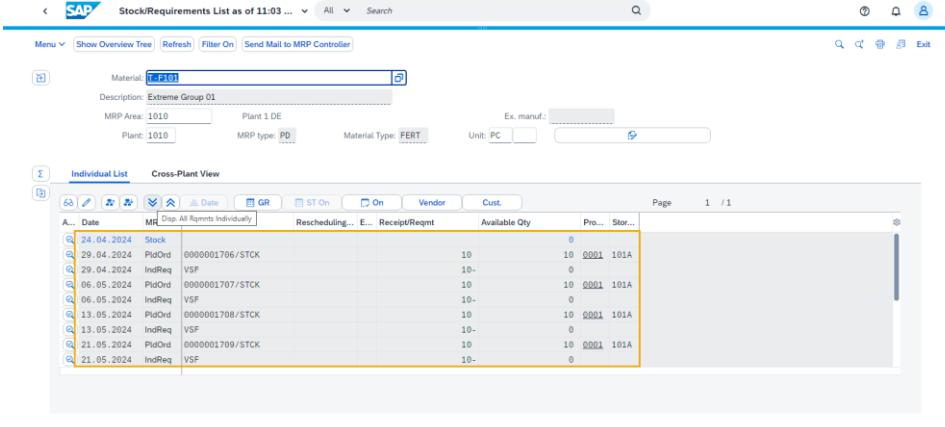
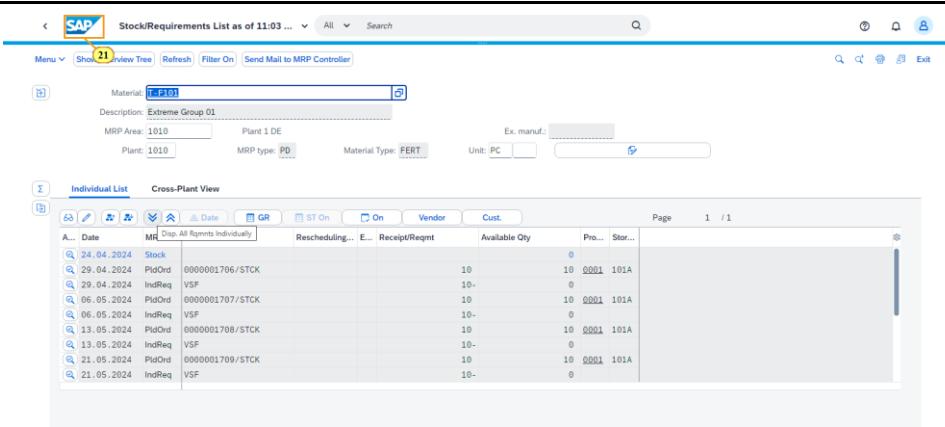
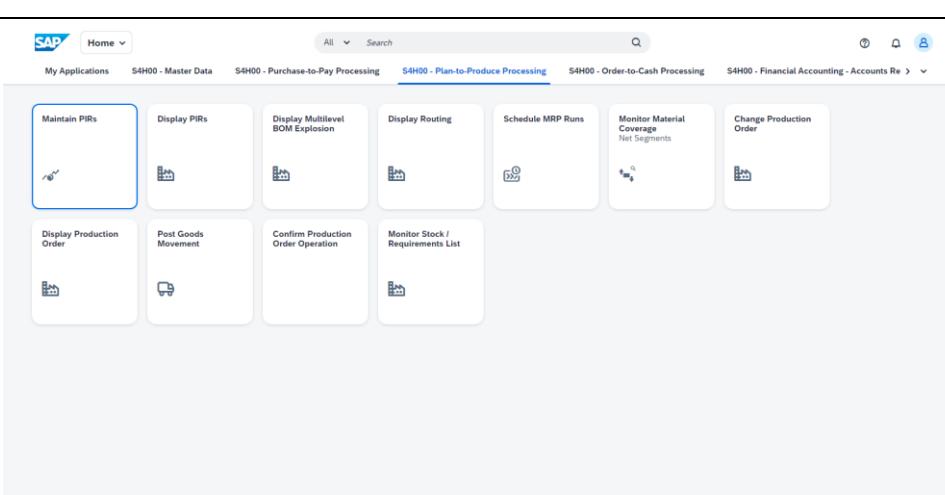
Explanation	Screenshot
14. Choose Step 2.	
<p><span data-bbox="152 938 192 983">i</span> The <i>Start Immediately</i> checkbox has already been selected.</p>	
15. Choose Step 3.	

## Execute the MRP Live Planning Run

Explanation	Screenshot
<p>16. In the <i>Plant</i> field, enter <b>1010</b>.</p>	
<p>17. In the <i>MRP Controller</i> field, enter <b>001</b>.</p>	
<p><span style="border: 1px solid #ccc; border-radius: 50%; padding: 5px; font-size: 1em;">i</span> Do not change the Control Parameters.</p>	

Explanation	Screenshot
<p>18. Choose Schedule.</p>	
<p>19. To return to the launchpad, choose SAP.</p>	
<p> In the following steps, you will analyze the planning result.</p>	

Explanation	Screenshot
<p>20. To open the app, select the <i>Monitor Stock / Requirements List</i> tile.</p>	
<p><span style="border: 1px solid #ccc; border-radius: 50%; padding: 5px; font-size: 1em;">i</span> The <i>Material</i> and <i>Plant</i> have been entered for you.</p>	
<p>Please press <b>Enter</b>.</p>	

Explanation	Screenshot																																																												
<p> Note the planning result.</p>	 <p>The screenshot shows the SAP Stock/Requirements List for material F1201. The table displays planned orders (PldOrd) and individual requirements (IndReq) for different dates. The data includes:</p> <table border="1"> <thead> <tr> <th>Date</th> <th>Type</th> <th>Document ID</th> <th>Available Qty</th> <th>Prod. Qty</th> <th>Storage Location</th> </tr> </thead> <tbody> <tr><td>24.04.2024</td><td>Stock</td><td></td><td>0</td><td></td><td></td></tr> <tr><td>29.04.2024</td><td>PldOrd</td><td>0000001706/STCK</td><td>10</td><td>10</td><td>0001 101A</td></tr> <tr><td>29.04.2024</td><td>IndReq</td><td>VSF</td><td>10-</td><td>0</td><td></td></tr> <tr><td>06.05.2024</td><td>PldOrd</td><td>0000001707/STCK</td><td>10</td><td>10</td><td>0001 101A</td></tr> <tr><td>06.05.2024</td><td>IndReq</td><td>VSF</td><td>10-</td><td>0</td><td></td></tr> <tr><td>13.05.2024</td><td>PldOrd</td><td>0000001708/STCK</td><td>10</td><td>10</td><td>0001 101A</td></tr> <tr><td>13.05.2024</td><td>IndReq</td><td>VSF</td><td>10-</td><td>0</td><td></td></tr> <tr><td>21.05.2024</td><td>PldOrd</td><td>0000001709/STCK</td><td>10</td><td>10</td><td>0001 101A</td></tr> <tr><td>21.05.2024</td><td>IndReq</td><td>VSF</td><td>10-</td><td>0</td><td></td></tr> </tbody> </table>	Date	Type	Document ID	Available Qty	Prod. Qty	Storage Location	24.04.2024	Stock		0			29.04.2024	PldOrd	0000001706/STCK	10	10	0001 101A	29.04.2024	IndReq	VSF	10-	0		06.05.2024	PldOrd	0000001707/STCK	10	10	0001 101A	06.05.2024	IndReq	VSF	10-	0		13.05.2024	PldOrd	0000001708/STCK	10	10	0001 101A	13.05.2024	IndReq	VSF	10-	0		21.05.2024	PldOrd	0000001709/STCK	10	10	0001 101A	21.05.2024	IndReq	VSF	10-	0	
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<p>21. To return to the launchpad, choose SAP.</p>	 <p>The screenshot shows the SAP Stock/Requirements List for material F1201. The table displays planned orders (PldOrd) and individual requirements (IndReq) for different dates. The data includes:</p> <table border="1"> <thead> <tr> <th>Date</th> <th>Type</th> <th>Document ID</th> <th>Available Qty</th> <th>Prod. Qty</th> <th>Storage Location</th> </tr> </thead> <tbody> <tr><td>24.04.2024</td><td>Stock</td><td></td><td>0</td><td></td><td></td></tr> <tr><td>29.04.2024</td><td>PldOrd</td><td>0000001706/STCK</td><td>10</td><td>10</td><td>0001 101A</td></tr> <tr><td>29.04.2024</td><td>IndReq</td><td>VSF</td><td>10-</td><td>0</td><td></td></tr> <tr><td>06.05.2024</td><td>PldOrd</td><td>0000001707/STCK</td><td>10</td><td>10</td><td>0001 101A</td></tr> <tr><td>06.05.2024</td><td>IndReq</td><td>VSF</td><td>10-</td><td>0</td><td></td></tr> <tr><td>13.05.2024</td><td>PldOrd</td><td>0000001708/STCK</td><td>10</td><td>10</td><td>0001 101A</td></tr> <tr><td>13.05.2024</td><td>IndReq</td><td>VSF</td><td>10-</td><td>0</td><td></td></tr> <tr><td>21.05.2024</td><td>PldOrd</td><td>0000001709/STCK</td><td>10</td><td>10</td><td>0001 101A</td></tr> <tr><td>21.05.2024</td><td>IndReq</td><td>VSF</td><td>10-</td><td>0</td><td></td></tr> </tbody> </table>	Date	Type	Document ID	Available Qty	Prod. Qty	Storage Location	24.04.2024	Stock		0			29.04.2024	PldOrd	0000001706/STCK	10	10	0001 101A	29.04.2024	IndReq	VSF	10-	0		06.05.2024	PldOrd	0000001707/STCK	10	10	0001 101A	06.05.2024	IndReq	VSF	10-	0		13.05.2024	PldOrd	0000001708/STCK	10	10	0001 101A	13.05.2024	IndReq	VSF	10-	0		21.05.2024	PldOrd	0000001709/STCK	10	10	0001 101A	21.05.2024	IndReq	VSF	10-	0	
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<p> You have successfully executed the MRP live planning run. This concludes the interactive tutorial.</p>	 <p>The screenshot shows the SAP Home screen with several navigation options:</p> <ul style="list-style-type: none"> <li>Maintain PIRs</li> <li>Display PIRs</li> <li>Display Multilevel BOM Explosion</li> <li>Display Routing</li> <li>Schedule MRP Runs</li> <li>Monitor Material Coverage Net Segments</li> <li>Change Production Order</li> <li>Display Production Order</li> <li>Post Goods Movement</li> <li>Confirm Production Order Operation</li> <li>Monitor Stock / Requirements List</li> </ul>																																																												