

Route Planner Format Standardization

The purpose of this guide is to provide a standardized format for quadrants and columns in the Route Planner screen.

Preferred quadrant set up

Setting up your home quadrants.

- Open [Route Planner](#) in the production region
- Clicking on the quadrant title bar or the small gray triangle allows you to select what schedule you would like to view
- Primary columns: Routes Window (top left) Route Details (top right) Unassigned Stops (bottom left) Map (bottom right)

tms5.services.inos.com/RP/Default.asp

The screenshot displays the Route Planner application interface with four main quadrants:

- Routes (Top Left):** A table listing routes with columns: Route ID, Publish Route, Resource Key, Territory, and Name. It shows a list of routes for L821-CT, L821-ALL, and L821-WC-1.
- Route Detail Window 1 (Top Right):** A detailed view of a specific route (L821-CT, L821-ST-8 (CT)). It includes a table with columns: Route ID, Publish Route, Resource Key, Territory, Name, Start Date, End Date, Driver Key, Driver First Name, Driver Last Name, and OnBoardPoints.
- Unassigned Stops (Bottom Left):** A table listing unassigned stops with columns: Reference Doc, Created Date, Route Position, Preferred Resol, Type, Assign Source, and Order C Shuttle Se. It shows a list of stops for various dates in September and October 2021.
- Map (Bottom Right):** A map view showing the geographical location of the routes and stops. It includes a legend and a scale bar.

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Edit amount of deliveries shown on one screen

1. Hover over data filters and click on options.
2. Enter 200 in tree control field.
3. Click save and close.

The screenshot shows the 'Data Filters / Options' page in the Whirlpool Route Planner. The top navigation bar includes links for Home, Data, Summary Reports, App Setup, Data Filters (highlighted), User Profile, Reporting Services, Setup, and Help. Below the navigation bar, the 'Options' section is active, displaying four configuration panels: 'UI Customization', 'TreeControl', 'Map', and 'Gantt Chart'. In the 'TreeControl' panel, the 'Page Size' dropdown menu is open, showing the value '200' highlighted in yellow. Other visible fields include 'Active Profile' in the UI Customization panel, and 'Max Route/Stop Records For Find Area' (set to 20), 'Check GeoFencing Interval', 'Max Stop Size', and 'Show Labels on Last Known Location' in the Map panel. The Gantt Chart panel shows an empty 'Page Size' dropdown. 'SAVE' and 'SAVE AND' buttons are located at the top right of the options section.

Route Planner Format Standardization

Route Quadrant: Route Line Customization

1. Maximize the Routes quadrant and select Customize (Image 1)
2. Click on the wrench under Routes (Image 2)
3. Rearrange columns to the order in Image 3
 - a. To remove columns, click & drag from the Selected Columns to the Available Columns table on the left
 - b. To add columns, expand the Available Columns table and click & drag desired column to the table on the right
4. Save
5. Hit Done
6. Minimize the Routes quadrant

Image 1

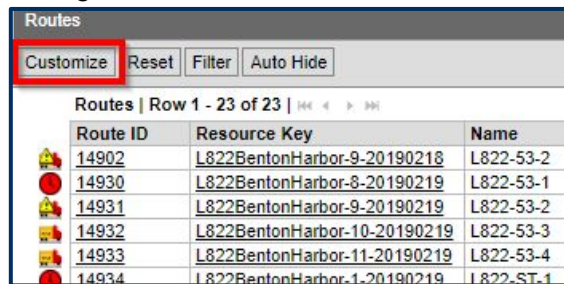
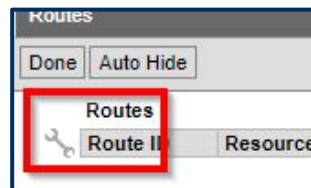


Image 2



Note: If doing this set-up prior to going live, you may need to go into an active schedule in order to complete all of these steps.

Image 3

| AVAILABLE COLUMNS | SELECTED COLUMNS |
|-------------------|--|
| Columns | |
| + Columns | Route ID - [@LBRouteID] |
| | Name - [@LBName] |
| | Start Date - [@LBStartDate] |
| | End Date - [@LBEndDate] |
| | FreezeInd - [@LBFreezeInd] |
| | Points - [@LBMeasure1] |
| | OnBoardPoints - [@LBMaxOnBoardMeasure1] |
| | TruckKey - [@LBTruckKey] |
| | Driver Key - [@LBDriverKey] |
| | Last Reported Status - [@LBLastReportedStatus] |
| | Driver First Name - [@LBDriverFirstName] |
| | Driver Last Name - [@LBDriverLastName] |
| | Alerts - [@LBProjectedViolation] |
| | Requirements - [@LBRequirements] |
| | Planned Distance - [@LBPlannedDistance] |
| | Planned Time Driven - [@LBPlannedTimeDriven] |
| | Planned Service Time - [@LBPlannedServiceTime] |
| | Planned Elapsed Time - [@LBPlannedElapsedTime] |
| | Resource Key - [@LBResourceKey] |

Route Planner Format Standardization

Unassigned Quadrant: Unassigned Stops Line Customization

1. Maximize the Unassigned Stops quadrant and select Customize (Image 1)
2. Click on the wrench under Unassigned Stops (image 2)
3. Rearrange columns to the order in Image 3
 - a. To remove columns, click & drag from the Selected Columns to the Available Columns table on the left
 - b. To add columns, expand the Available Columns table and click & drag desired column to the table on the right
4. Save
5. Hit Done

Image 1



Image 2

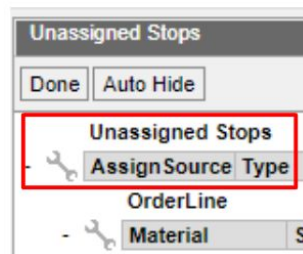


Image 3

| SELECTED COLUMNS |
|--|
| AssignSource - [@LBAssignSource] |
| Type - [@LBType] |
| Delivery Doc Number - [@LBFWOrderUDFString1] |
| Reference Doc # - [@LBFWOrderUDFString6] |
| Company - [@LBCompany] |
| City - [@LBCity] |
| CreateDate - [@LBCreatedDate] |
| PGI Date - [@LBFWOrderUDFDateTime3] |
| RoutePosition - [@LBRoutePosition] |
| PreferredResource - [@LBPreferredResource] |
| LocationKey - [@LBLocationKey] |
| Points - [@LBMeasure1] |
| Order Channel - [@LBFWLocationUDFInteger2] |
| OrderKey - [@LBOrderKey] |
| Requirements - [@LBRequirements] |
| WindowEarliestTime - [@LBWindowEarliestTime] |
| Window Latest Time - [@LBWindowLatestTime] |
| Window Earliest Date - [@LBWindowEarliestDate] |
| WindowLatestDate - [@LBWindowLatestDate] |
| Target Date - [@LBFWOrderUDFDateTime2] |
| PreServiceDuration - [@LBPreServiceDuration] |
| Service Duration - [@LBServiceDuration] |
| Additional Delivery Comment - [@LBFWOrderUDFString4] |

Route Planner Format Standardization

Unassigned Quadrant: OrderLine Level Customization

1. Maximize the Unassigned Stops Window quadrant and select Customize (Image 1)
2. Click on the wrench under OrderLine (image 2)
3. Rearrange columns to the order in Image 3
 - a. To remove columns, click & drag from the Selected Columns to the Available Columns table on the left
 - b. To add columns, expand the Available Columns table and click & drag desired column to the table on the right
4. Save
5. Hit Done
6. Minimize the Unassigned Stops window quadrant

Image 1

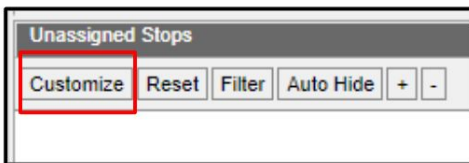


Image 2

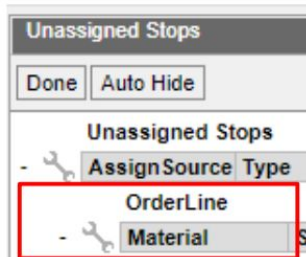


Image 3

| SELECTED COLUMNS |
|--|
| Material - [@LBFWOrderLineUDFString6] |
| Serial Numbers < 46 - [@LBFWOrderLineUDFString1] |
| ProductName - [@LBProductName] |
| Quantity - [@LBQuantity] |
| PO Number - [@LBFWOrderLineUDFString2] |
| SAP Order Number - [@LBFWOrderLineUDFString3] |
| Points - [@LBMeasure1] |
| Weight - [@LBMeasure2] |
| Service Duration - [@LBServiceDuration] |
| Classification - [@LBFWOrderLineUDFString4] |
| ProductKey - [@LBProductKey] |

Route Planner Format Standardization

Route Detail Quadrant: Route Detail Line Customization

1. Drag a route from the Routes quadrant to the Route Detail Window 1 quadrant
2. Maximize the Route Detail Window quadrant and select Customize (Image 1)
3. Click on the wrench under Route Detail (image 2)
4. Rearrange columns to the order in Image 3
 - a. To remove columns, click & drag from the Selected Columns to the Available Columns table on the left
 - b. To add columns, expand the Available Columns table and click & drag desired column to the table on the right
5. Save
6. Hit Done

Image 1

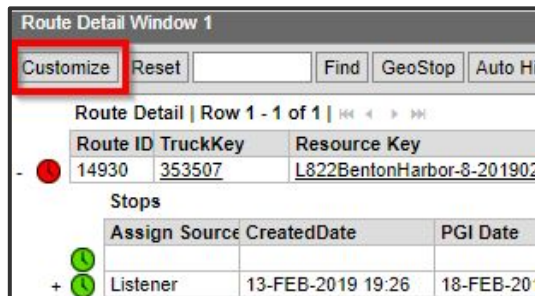


Image 2

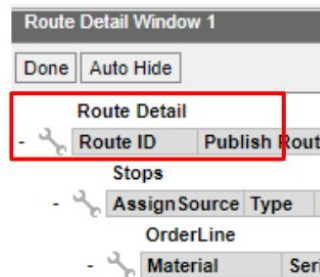


Image 3

| AVAILABLE COLUMNS | SELECTED COLUMNS |
|-------------------|--|
| Columns | |
| + Columns | Route ID - [@LBRouteID] |
| | Publish Route - [@LBPublishRoute] |
| | Resource Key - [@LBResourceKey] |
| | Territory - [@LBTerritory] |
| | Name - [@LBName] |
| | Start Date - [@LBStartDate] |
| | End Date - [@LBEndDate] |
| | Driver Key - [@LBDriverKey] |
| | Driver First Name - [@LBDriverFirstName] |
| | Driver Last Name - [@LBDriverLastName] |
| | Points - [@LBMeasure1] |
| | OnBoardPoints - [@LBMaxOnBoardMeasure1] |
| | FreezeInd - [@LBFreezeInd] |
| | Alerts - [@LBProjectedViolation] |
| | Requirements - [@LBRequirements] |
| | Planned Elapsed Time - [@LBPlannedElapsedTime] |
| | StartTime - [@LBStartTime] |
| | EndTime - [@LBEndTime] |

Route Planner Format Standardization

Route Detail Quadrant: Stop Line Customization

1. Drag a route from the Routes quadrant to the Route Detail Window 1 quadrant
2. Maximize the Route Detail Window quadrant and select Customize (Image 1)
3. Click on the wrench under Stops (image 2)
4. Rearrange columns to the order in Image 3
 - a. To remove columns, click & drag from the Selected Columns to the Available Columns table on the left
 - b. To add columns, expand the Available Columns table and click & drag desired column to the table on the right
5. Save
6. Hit Done

Image 1

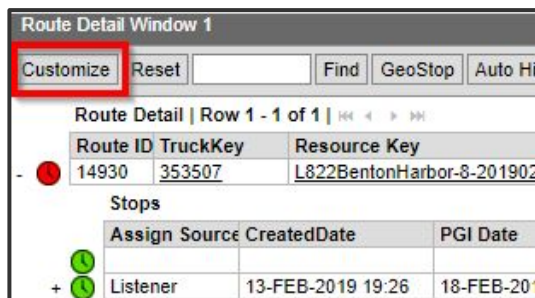


Image 2

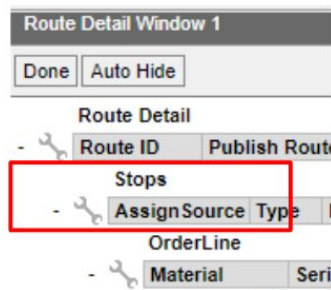


Image 3

| SELECTED COLUMNS |
|--|
| AssignSource - [@LBAssignSource] |
| Type - [@LBType] |
| Delivery Doc Number - [@LBFWOrderUDFString1] |
| Reference Doc # - [@LBFWOrderUDFString6] |
| Company - [@LBCompany] |
| City - [@LBCity] |
| CreateDate - [@LBCreateDate] |
| PGI Date - [@LBFWOrderUDFDateTime3] |
| Stop No - [@LBStopNo] |
| Planned Stop No - [@LBPlannedStopNo] |
| Geocode Stop Number - [@LBGeoStopNo] |
| RoutePosition - [@LBRoutePosition] |
| PreferredResource - [@LBPreferredResource] |
| Status - [@LBStatus] |
| Alerts - [@LBProjectedViolation] |
| LocationKey - [@LBLocationKey] |
| Points - [@LBMeasure1] |
| Order Channel - [@LBFWLocationUDFInteger2] |
| OrderKey - [@LBOrderKey] |
| Requirements - [@LBRequirements] |
| Planned Arrived Date - [@LBPlannedArrivedDate] |
| Projected Arrived Date - [@LBProjArrivedDate] |
| ActualArrivedDate - [@LBActualArrivedDate] |
| Planned Departed Date - [@LBPlannedDepartedDate] |
| Projected Departed Date - [@LBProjDepartedDate] |
| Actual Departed Time - [@LBActualDepartedTime] |
| WindowEarliestTime - [@LBWindowEarliestTime] |
| Window Latest Time - [@LBWindowLatestTime] |
| Window Earliest Date - [@LBWindowEarliestDate] |
| WindowLatestDate - [@LBWindowLatestDate] |
| PreServiceDuration - [@LBPreServiceDuration] |
| Planned Service Time - [@LBPlannedServiceTime] |
| Actual Service Duration - [@LBActualServiceDuration] |
| Planned Time Driven - [@LBPlannedTimeDriven] |
| Actual Travel Time - [@LBActualTravelTime] |
| Planned Elapsed Time - [@LBPlannedElapsedTime] |
| Actual Total Time - [@LBActualTotalTime] |
| Projected Breaks - [@LBProjBreaks] |
| Projected Break Time - [@LBProjBreakTime] |
| Planned Distance - [@LBPlannedDistance] |
| Actual Distance - [@LBActualDistance] |

Route Planner Format Standardization

Route Detail Quadrant: OrderLine Customization

1. Drag a route from the Routes quadrant to the Route Detail Window 1 quadrant
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4. Rearrange columns to the order in Image 3
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 - b. To add columns, expand the Available Columns table and click & drag desired column to the table on the right
5. Save
6. Hit Done
7. Minimize the Route Detail quadrant

Image 3

| SELECTED COLUMNS |
|--|
| Material - [@LBFWOrderLineUDFString6] |
| Serial Numbers < 46 - [@LBFWOrderLineUDFString1] |
| ProductName - [@LBProductName] |
| Quantity - [@LBQuantity] |
| PO Number - [@LBFWOrderLineUDFString2] |
| SAP Order Number - [@LBFWOrderLineUDFString3] |
| Points - [@LBMeasure1] |
| Weight - [@LBMeasure2] |
| Service Duration - [@LBServiceDuration] |
| Classification - [@LBFWOrderLineUDFString4] |
| StatusDesc - [@LBStatusDesc] |

Image 1

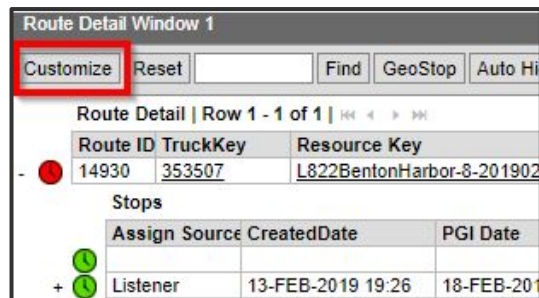


Image 2

