

The screenshot displays the Informatica Data Integration Designer interface. The top navigation bar includes the Informatica logo, 'Data Integration', and a dropdown menu. The left sidebar contains a navigation pane with options: New..., Home, Explore, Bundles, My Jobs, My Import/Export Logs, Mapping1, Mapping2 (selected), and Mapping2-1. The main workspace is titled 'Mapping2' and shows a 'Valid' status. The 'Design' tab is active, showing a workflow diagram with three components: 'Source', 'Max_Aggregator', and 'Target', connected by arrows. The 'Properties' panel on the right is open, showing the 'General' tab for the 'Source' component. It includes fields for 'Name' (Source) and 'Description'. The bottom status bar shows the time '19:03'.

Screen clipping taken: 02-04-2022 19:03

The screenshot displays the Informatica Data Integration web interface. The top navigation bar includes the Informatica logo, a dropdown menu, and user information. The left sidebar contains navigation options: New..., Home, Explore, Bundles, My Jobs, My Import/Export Logs, Mapping1, Mapping2, and Mapping2-1. The main workspace is titled 'Mapping2' and shows a 'Design' view with a flow from 'Source' to 'Max_Aggregator' to 'Target'. Below the design canvas is the 'Properties' panel for the 'Source' component, showing 'Connection: ETLTest (MySQL)', 'Source Type: Single Object', and 'Object: Cars'. The bottom of the screen shows a Windows taskbar with a search bar and system tray icons.

Informatica Data Integration

Mapping2 Valid

Design

Source Max_Aggregator Target

Properties Preview Source

General

Connection: ETLTest (MySQL) View... New Connection... New Parameter...

Source Type: Single Object

Object: Cars Select... Preview Data...

Screen clipping taken: 02-04-2022 19:03

The screenshot displays the Informatica Data Integration web interface. The top navigation bar includes the Informatica logo, 'Data Integration', and a user profile. The left sidebar contains navigation options: 'New...', 'Home', 'Explore', 'Bundles', 'My Jobs', 'My Import/Export Logs', and a list of mappings including 'Mapping1', 'Mapping2', and 'Mapping2-1'. The main workspace is titled 'Mapping2' and shows a 'Valid' status. The 'Design' tab is active, showing a flow from 'Source' to 'Max_Aggregator' to 'Target'. The 'Properties' tab for 'Max_Aggregator' is open, showing the 'Aggregate' section with a table of field mappings.

Design

Source → Max_Aggregator → Target

Properties | **Preview** | **Max_Aggregator**

☐ Allow additional fields and expressions during task creation

Group By

Aggregate

Field Name	Expression	Field Description
Max_Car_Prices	Max(Car_Price)	To find max car Prices

Advanced

Screen clipping taken: 02-04-2022 19:04

The screenshot displays the Informatica Data Integration web interface. The browser address bar shows the URL: <https://usw5.dm-us.informaticacloud.com/diUI/products/integrationDesign/main/mapping/2G0iXWDNocKbi59MwyPuOy/edit>. The interface includes a left-hand navigation pane with options like 'New...', 'Home', 'Explore', 'Bundles', 'My Jobs', 'My Import/Export Logs', and a list of mappings including 'Mapping1', 'Mapping2', and 'Mapping2-1'. The main workspace is titled 'Mapping2' and shows a 'Valid' status. The 'Design' tab is active, displaying a flow diagram with three components: 'Source', 'Max_Aggregator', and 'Target', connected sequentially. The 'Properties' tab is also visible, showing settings for the 'Target' component. Under the 'General' section, the 'Connection' is set to 'ETLTest (MySQL)', 'Target Type' is 'Single Object', and the 'Object' is 'Max_Car_Prices'. Buttons for 'View...', 'New Connection...', 'New Parameter...', 'Select...', and 'Preview Data...' are present. The bottom of the screen shows a Windows taskbar with various application icons and the system clock at 19:04.

Screen clipping taken: 02-04-2022 19:04

IBM FST M4 - Big Data Project

https://usw5.dm-us.informaticacloud.com/diUI/products/integrationDesign/main/MonitorJobs/di

Informatica Data Integration

My Jobs | Data Integration

Jobs (2 of 4) Up to date Updated 6:35:24 AM PDT

Asset Name: Mapping2 Add Field

Instance Name	Location	Subtasks	Start Time	End Time	Rows Processed	Status
Mapping2-2	Default		Apr 2, 2022, 6:29 AM			Running
Mapping2-1	Default		Apr 2, 2022, 6:24 AM	Apr 2, 2022, 6:...	100	Success

Screen clipping taken: 02-04-2022 19:05
100 rows processed successfully

The screenshot displays the Informatica Data Integration web interface. The browser address bar shows the URL: <https://usw5.dm-us.informaticacloud.com/diUI/products/integrationDesign/main/ActivityLogDetailsWS/01C0SJC100000000...>. The Informatica logo and 'Data Integration' text are visible in the top left. A sidebar on the left contains navigation links: New..., Home, Explore, Bundles, My Jobs, My Import/Export Logs, Mapping1, Mapping2, and Mapping2-1 (selected). The main content area is titled 'Mapping2-1' and includes 'Restart' and 'Refresh' buttons. It is divided into three sections: Job Properties, Results, and Individual Source/Target Results.

Job Properties

- Task Name: [Mapping2](#)
- Instance ID: 1
- Task Type: Mapping
- Started By: shalisur@in.ibm.com through UI
- Start Time: Apr 2, 2022 6:24:59 AM
- End Time: Apr 2, 2022 6:25:25 AM
- Duration: 26 seconds
- Runtime Environment: Informatica Cloud Hosted Agent

Results

- Status: ✔ Success
- Success Rows: 100
- Errors: 0
- Session Log: [Download Session Log](#)

Individual Source/Target Results

Name	Success Rows	Errors	Error Message	Actions
Source	100	0		
Max_Car_Prices	100	0		

Screen clipping taken: 02-04-2022 19:07

The screenshot displays the Informatica Data Integration Designer interface. The top navigation bar includes the Informatica logo and the text 'Data Integration'. The main workspace is titled 'Mapping3' and shows a 'Valid' status. The design canvas contains a flow diagram with three components: a 'Source' box, an 'Aggregator' box, and a 'Target' box, connected by arrows. The 'Properties' pane on the right is open to the 'Source' tab, showing the following configuration:

- Connection: ETLTest (MySQL)
- Source Type: Single Object
- Object: Cars

Buttons for 'View...', 'New Connection...', 'New Parameter...', 'Select...', and 'Preview Data...' are also visible in the properties pane.

Screen clipping taken: 02-04-2022 20:49

The screenshot displays the Informatica Data Integration Mapping3 interface. The top navigation bar includes the Informatica logo, "Data Integration", and a user profile icon. The left sidebar contains navigation options: New..., Home, Explore, Bundles, My Jobs, My Import/Export Logs, and Mapping3 (selected). The main workspace shows a mapping named "Mapping3" with a status of "Valid". The design canvas illustrates a workflow: Source → Aggregator → Target. The Aggregator component is highlighted, and its properties are shown in the bottom panel. The "Properties" tab is active, displaying the "Aggregate" section. A table lists the aggregation details:

Group By	Field Name	Expression	Field Description
Aggregate	Min_Car_Prices	Min(Car_Price)	

The bottom status bar shows the URL: <https://usw5.dm-us.informaticacloud.com/diUI/products/integrationDesign/main/mapping/3184FZ2cCafg37HVaxsYKo/edit>.

Screen clipping taken: 02-04-2022 20:49

The screenshot displays the Informatica Data Integration web interface. The browser address bar shows the URL: <https://usw5.dm-us.informaticacloud.com/diUI/products/integrationDesign/main/mapping/3184FZ2cCafg37HVaxsYKo/edit>. The Informatica logo and 'Data Integration' text are in the top left. The top right shows 'IBM' and a user profile icon. The left sidebar contains navigation options: 'New...', 'Home', 'Explore', 'Bundles', 'My Jobs', 'My Import/Export Logs', and 'Mapping3' (selected). The main area is titled 'Mapping3' and 'Valid'. It features a 'Design' tab with a visual flow: 'Source' (blue box) → 'Aggregator' (blue box with a summation symbol) → 'Target' (blue box). Below the design is a 'Properties' tab with a 'Target' sub-tab. The 'Properties' section includes: 'Incoming Fields' (empty), 'Connection:' (ETLTest (MySQL)), 'Target Type:' (Single Object), and 'Object:' (Min_Car_Prices). Buttons for 'View...', 'New Connection...', 'New Parameter...', 'Select...', and 'Preview Data...' are present. The bottom of the screen shows a Windows taskbar with various application icons and the system clock at 20:49.

Screen clipping taken: 02-04-2022 20:49

The screenshot displays the Informatica Data Integration web console. The left sidebar contains navigation links: New..., Home, Explore, Bundles, My Jobs, My Import/Export Logs, Mapping3, and Mapping3-1. The main content area is titled 'Mapping3-1' and shows the following details:

Job Properties

- Task Name: Mapping3
- Instance ID: 1
- Task Type: Mapping
- Started By: shalisur@in.ibm.com through UI
- Start Time: Apr 2, 2022 8:14:29 AM
- End Time: Apr 2, 2022 8:14:55 AM
- Duration: 26 seconds
- Runtime Environment: Informatica Cloud Hosted Agent

Results

- Status: Success
- Success Rows: 100
- Errors: 0
- Session Log: [Download Session Log](#)

Individual Source/Target Results

Name	Success Rows	Errors	Error Message	Actions
Source	100	0		
Min_Car_Prices	100	0		

Screen clipping taken: 02-04-2022 20:54

The screenshot shows the Informatica Data Integration web interface. The left sidebar contains navigation links: New..., Home, Explore, Bundles, My Jobs (selected), My Import/Export Logs, and Mapping3. The main content area is titled 'My Jobs' and shows a list of jobs. At the top, it indicates 'Jobs (2 of 6)' and 'Up to date'. A filter bar shows 'Asset Name: Mapping3' and an 'Add Field' button. The job list table has columns: Instance Name, Location, Subtasks, Start Time, End Time, Rows Processed, and Status. Two jobs are listed: 'Mapping3-2' (Running) and 'Mapping3-1' (Success). The 'Mapping3-1' job shows '100' rows processed.

Instance Name	Location	Subtasks	Start Time	End Time	Rows Processed	Status
Mapping3-2	Default		Apr 2, 2022, 8:19 AM		100	Running
Mapping3-1	Default		Apr 2, 2022, 8:14 AM	Apr 2, 2022, 8:...	100	Success

Screen clipping taken: 02-04-2022 20:57

100 rows processed successfully