About this Documentation

This document describes how to use the Data Mapping Tool to generate a global format buffer (GFB) and field table (GFFT) for use with the Event Replicator and the Event Replicator Target Adapter.

Note:
You can also use the Event Replicator Administration with Predict to generate GFBs and the associated field table. For more information, read *Maintaining GFB Definitions*.

This document covers the following topics:

●	*Data Mapping Tool Release Notes*	Describes changes made to the Data Mapping Tool in this release.
●	*Overview*	Provides an overview of the Data Mapping Tool.
●	*Platform Coverage and Prerequisites*	Describes system requirements to use the Data Mapping Tool.
●	*Installing the Data Mapping Tool*	Describes how to install the Data Mapping Tool.
●	*Data Mapping Tool User Interface and Mechanics*	Describes the Data Mapping Tool interface as well as how to start and shut down the Data Mapping Tool.
●	*Setting the Default Number of Occurrences for MU and PE Fields*	Describes how to set the default number of occurrences for MU and PE fields.
●	*Locating and Selecting a Source DDM*	Explains how to select a source Natural Data Definition Model (DDM) to use with the Data Mapping Tool.
●	*Flattening Fields for Replication*	Describes how to request that MU and PE fields be flattened during replication.
●	*Maintaining the Target Relational Database List*	Describes how to select and remove target relational database tables from the Data Mapping Tool.
●	*Creating and Maintaining the GFB Schema*	Describes how to create a GFB schema, review the GFB schema layout, and remove the schema and user tables from the Data Mapping Tool.
●	*Generating the GFB and Field Table*	Describes how to generate an Event Replicator for Adabas global format buffer (GFB) and corresponding field table from a GFB schema in the Data Mapping Tool.
●	*Managing Logging and Log Files*	Describes the log files produced by the Data Mapping Tool and their location.