Latest Developments on Electronic Data Delivery System (EDDS)

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Overview

- EDDS was first announced to the users on January, 1995
- Web Based User Interface was developed on June 1998
- Interactive data publication on INTERNET as Report, Graph or via e-mail
- No need for extra hardware and software to access
- Includes 2800 time series now
- Includes Time Conversion capability with observation option
- Has Analysis capability
- Has Error handling capability
EDDS Infrastructure

Client

Web Browser

Parameters, Actions

HTML OUTPUTS (URL)

HTTP Server

URLs

User Input

FAMECGI Gateway Program

URL’s

User Input

FAME

Data

MCADBS Server

HTML & GIF FILES

RS/6000 F40

S/390 R46

DB2

EDDS Infrastructure

URL’s
Last developments of EDDS

- Internet access speed was increased from one 256 Kbps leased line to 1Mbps that has two 512 Kbps leased lines.
- The number of timeseries was increased from 1800 to 2800.
- Observation option was added.
  - Instead of original observation, user can select SUM, HIGH, LOW, END, BEGINNING, AVERAGED.
- Selection type of function was changed from single select to multi select.
  - User can display two or more functions’ results in the same report and graphic.
Last developments of EDDS

- Subscription system was added
  - System sends selected data in report format to the subscribers
    - Every day
    - Every Friday
    - Every first day of month
Infrastructure of subscription part

Client

Web Browser

Parameters, Actions

HTML OUTPUTS (URL)

E-mail

HTTP Server

URLs

User Input

FAMECGI Gateway Program

URL's

User Input

FAME

Data

MCADBS Server

TEXT FILES

HTML FILES

FAME

Feeding Program

S/390 R46

RS/6000 F40

DB2

FAME

FAME
Last developments of EDDS

- Notification system was added
  - Sends notification information to the subscribers when the selected data groups are updated.
Infrastructure of subscription part

Client
Web Browser
- User Input
- E-mail
- HTML OUTPUTS (URL)

HTTP Server
- Parameters, Actions
- HTML OUTPUTS (URL)
- URL’s

FAMECGI Gateway Program
- User Input

MCADBS Server
- TEXT
- HTML FILES
- FAME

FAME
- Data
- Text File
- DBs’ names

RS/6000 F40

S/390 R46

DB2
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in the body of the message...

CBT – Analytical Balance Sheet (Business, TL Billions)
Original Frequency, CONSTANT, Original Observation

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<th>21-08-2000</th>
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<td>P.1-b-Liabilities to Residents</td>
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The Data groups below were updated.

* Monetary Aggregates (Weekly(Friday) Temporary Data, Billions TL)
* Deposit Money Banks Balance Sheet (Monthly, TL Billions)
* Investment and Development Banks Balance Sheet (Monthly, TL Billions)
* Monetary Authorities - Sectoral Accounts (Monthly, TL Billions)
* Deposit Money Banks-Sectoral Accounts (Monthly, TL Billions)
* Investment and Development Banks-Sectoral Accounts (Monthly, TL Billions)
* Banking Survey (Monthly, TL Billions)
* Monetary Survey (Monthly, TL Billions)
* Monetary Sector Analytical Balance Sheet (Monthly, TL Billions)
* Central Bank Reserves (Weekly(Friday) Temporary Data, $ Millions)
* Central Bank Balance Sheet in the Framework of Stand-By Agreement on 2000 (Weekly(Friday), TL Billions)

In order to access data, please click on the URL below.
http://tcmbf40.tcmb.gov.tr/cgi-bin/famecgi.cgi?cgicb=cbtweb&dil=UK

Thank you for your interest.
The Result of the LOG Analysis
The Result of the LOG Analysis
The Result of the LOG Analysis

Number of Error HTML
Number of Graph HTML
Number of HTML
Number of Report HTML
Number of e-mail HTML
Access EDDS

www.tcmb.gov.tr
Statistical Data (EDDS)
or
tcmbf40.tcmb.gov.tr/cbt.html