



Mail²ZOS

Drive z/OS Application Processing via E-Mail

Mail²ZOS enables z/OS applications to receive and process information via e-mail. Users can e-mail data to the mainframe and launch jobs based upon e-mail content. **Mail²ZOS** allows mainframe application updating and processing without the need for the user to have any mainframe knowledge or skills. Organizations save time and money and better utilize shrinking mainframe-knowledgeable resources by automating and offloading tasks that can be initiated by virtually anyone familiar with e-mail.

Functions

The major functions of **Mail²ZOS** include:

- Receive e-mail as an SMTP (post office) server
- Retrieve e-mail from any number of POP3 servers
- Decode attached files and store in MVS datasets
- Perform designated operations on the e-mail body and/or attachments
- Send e-mail notification about processing status

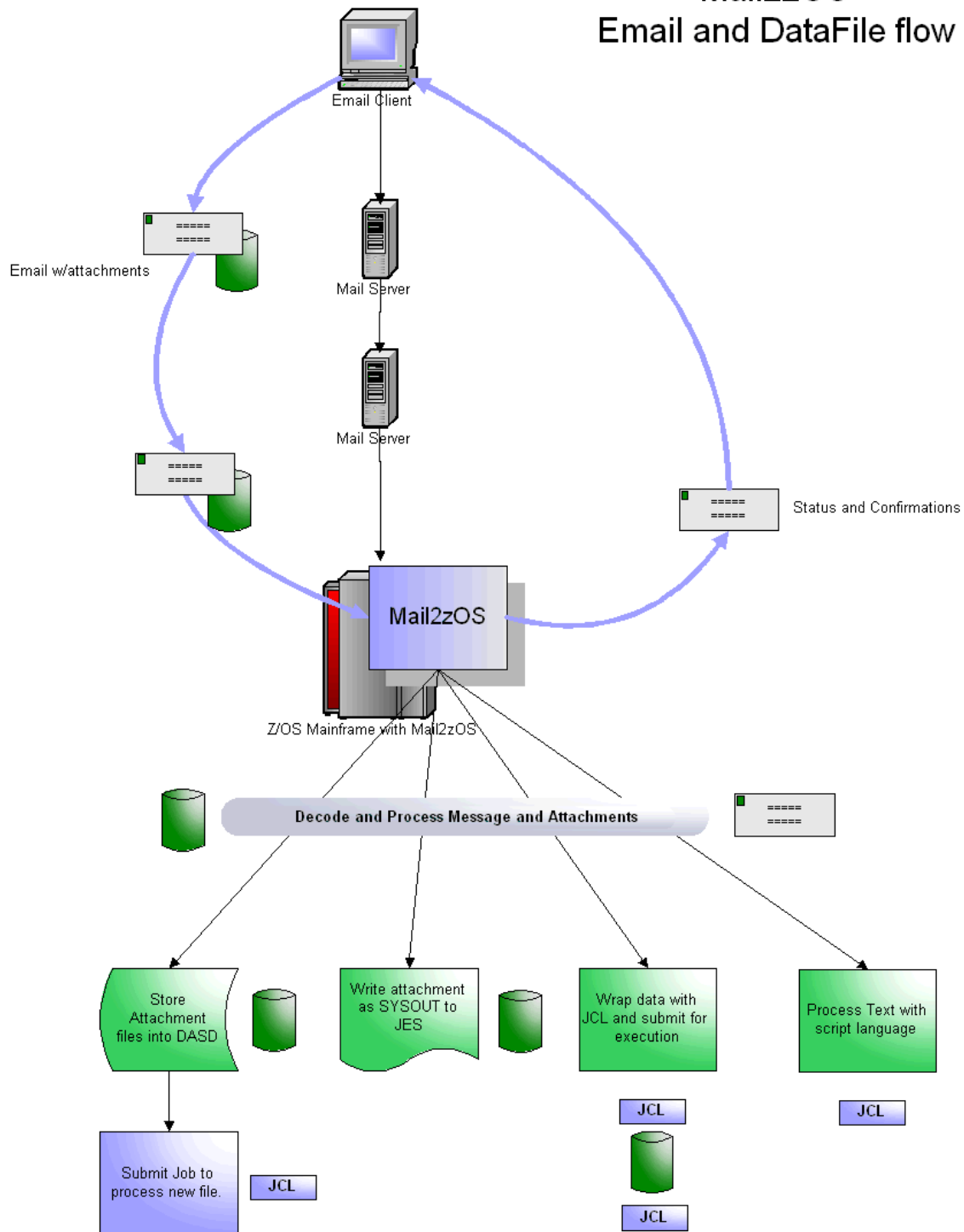
Features

Mail²ZOS will:

- Parse e-mail, separating the message body from attachments
- Decode attachments and allow specific processing of each
- Handle binary attachments as pure binary data streams (blobs), populate fixed length records, or support RDW for variable length record formats
- Translate ASCII to EBCDIC automatically
- Store text content to fixed or variable length files
- Extract comma (or tab) delimited files into fixed format mainframe records
- Create unique filenames for stored MVS files
- Perform symbolic variable substitution, including dynamically modifying JCL and system-related variables based on e-mail 'From', 'Subject', and attachment filenames
- Use built-in high level scripting language to parse message contents, compose JCL and status notices, and other special processing
- Write files to JES as a SYSOUT
- Compose and 'wrap' JCL around a data file and submit it for execution
- Send e-mail notices of messages processed and actions performed
- Support primary and backup post offices for sending notices



Mail2zOS Email and DataFile flow



Contact Information

For more information, please visit www.casisoft.com/m2zhome.html or contact CASI by e-mail at info@casisoft.com or by telephone at 714-378-1109.