

# Errata Management



One of the easiest and most cost effective ways to combat obsolescence issues is to maintain accurate **Bills of Material (BoM)**. However, many **BoMs** are found to be replete with anomalous errors which can typically be grouped in the following categories:

| CAGE/Company Related Issues | Part Attribute Issues                  |
|-----------------------------|--|
| Company Acquisition         | Description Error                      |
| CAGE Errors                 | PN Errors                              |
| CAGE Superseded             | PN Superseded                          |
| OEM Name Change             | Miscellaneous and Typographical Errors |

  

| Structural Relationship Issues             |   |
|--|---|
| Component without part number              | Incorrect reference to NHA                            |
| Incorrect Indenture                        | Same PN with Different Content                        |
| Incorrect Index Number                     | SMR Incorrect/Missing                                 |
| Incorrect or Missing Quantity/Units Listed | Incorrect or Missing Reference Designator or Quantity |
| UOC Incorrect/Missing                      |   |

Unfortunately, identifying and correcting these errors would require significant resources which are often not available. To help combat this, BAE Systems created the **Errata Manager** which makes it possible to easily report errata as it is generated from the **AVCOM** loading/maintenance process. The goal is to provide our customers with the cleanest data possible and provide the Equipment Specialist and/or Engineer the supporting documentation needed to generate AFTO 252s.

The screenshot shows the Errata Manager application window. It includes a menu bar with options like Refresh, Export, Print, View Errata, Logician Notes, and Close. Below the menu is a search and filter section with dropdowns for Source Document, Discrepancy, Errata Posted From, and Errata Posted To. A table of errata records is displayed below, with columns for SDDid, SDDNumber, SDDRevision, SDDdate, ErrataID, Page Number, TO Figure, TO Index, Original PN, Original OEMCage, and Replacement PN. The table contains several rows of data, including entries for various SDD numbers and their corresponding errata details.