



# Web Defense Property Accountability System (DPAS) Components

## Definitions:

Components are subassemblies of an end item, the latter of which is called a Higher Assemblage when used with components. Generally, components are physically embedded/contained within a Higher Assemblage asset (for example, a jet engine contained within an aircraft).

## Component Business Rules:

The business rules associated with assets recorded as a component(s) in Web DPAS are:

- A component cannot be a bulk asset.
- A component cannot be on a different Custodian Nbr than its associated end item.
- The Location/Sub Location of a component cannot be different than that for its end item.
- All lower-level components transfer/decrease with their associated end items (Higher Assemblages).
- The Embedded Cost check box for a component cannot be changed on a Transfer/Decrease.
- A Government Furnished Property (GFP) Contract Number for a component must be the same as the end item.
- A System Id of the Component must match the System Id of its end item.
- A component cannot have a different Loan Cd than its end item.
- A Component cannot have a different Suspected Loss Cd than its end item.



## Determining the Structure of Components:

You can determine if an asset has components or is a component by looking at the Asst Lvl Cd. Values are:

- **EI** – End Item with no Components
- **EC** – End Item with Components
- **CC** – Component with Components
- **CL** – Component Last Assemblage

## Related Processes:

**Transfers:** When transferring an end item with components, all gaining transactions for the end item must be completed prior to performing a component gaining transaction.

**Dispositions:** When end item (s) are deleted component(s) records are deleted along with the end item (s).

- The following end item processes perform component validations before processing the transaction:
  - **Asset Disposition:** Verifies asset with an Asst Lvl Cd has a value of 'CC', 'CL' or 'EC'.
  - **Asset Property Update:** Verifies that the Asst Lvl Cd of the asset has a value of 'EC'.
  - **Asset Receiving:** End item action must be completed first.
  - **Asset Reversal:** To be added to a later version of Web DPAS. Verifies that the asset being reversed has an Asst Lvl Cd that has a value of 'CC', 'CL' or 'EC'.
  - **Close Inventory:** Verifies that the Asst Lvl Cd of the asset has a value of 'EC'.
  - **Excess Actions Transaction Update:** Verifies that the Asst Lvl Cd of the asset has a value of either 'EC' or 'CC'.



- **GFP Assignment:** To be added to a later version of Web DPAS. Used whenever the Asst Lvl Cd of the asset being assigned has a value of either 'CC', 'CL' or 'EC'. If the Asst Lvl Cd has a value of either 'CC' or 'CL', its Asst Lvl Cd is modified to 'EC' or 'EI'.
- **Property Transfer:** Verifies that the Asst Lvl Cd of the asset has a value of 'EC'.
- **Update Inventory:** Verifies that the Asst Lvl Cd of the asset has a value of 'EC'.