

Table C-3 Instructions for Form SPD-3: Component Summaries

| <i><b>Item</b></i>  | <i><b>Description</b></i>   |
|---|---|
| 1. Project Title  | Insert the project name or title.   |
| 2. Project ID No.   | Identify the project Identification Number using a unique code devised for that purpose.  |
| 3. Rev. No.   | Insert the revision number starting from 0001.  |
| 4. Date prepared  | Identify the date when the form was prepared.   |
| 5. Originator   | Insert the name of the person who completed the form (and phone extension).   |
| 6. Type of component  | Circle or describe under "other" the type of components that you are estimating (or counting).  |
| 7. Component size (SLOC)  | Summarize by component the number of new, adapted and reused SLOCs by component and the factors that influence derivation of equivalent size (i.e., AAF, SU, AA, UNFM, and number of requirements). Definitions for these factors are found in the glossary and chapter 2 of this book. |
| 8. SLOC counting conventions  | Circle or describe under "other" the conventions used to count SLOCs.   |
| 9. Programming language   | Name your primary and secondary programming languages.  |
| 10. Percentage of code automatically generated                          | Insert the percentage of code (actual or estimated/total size) and the name of the generator/translator used.   |
| 11. Adapted code assumptions by component                               | For each component listed, identify the assumptions used to develop your AAF (i.e., percent design, code and integration modified) in the appropriate column.   |
| 12. Object, feature or unadjusted function points assumed per component | For each component listed, identify the number of object, feature or unadjusted function points assumed in the appropriate column; include the component languages and associated backfiring ratios (the SLOCs per function point by language).   |
| 13. Additional details  | Provide any additional information that sheds light on the hierarchy, relationship and size of your components.   |