

INTERNAL SYSTEM DESIGN SPECIFICATIONS

Application Name:	Customer Area:
REVISION HISTORY:	
Project Name:	Project Lead:
SR#:	Author:
Project Type:	Date:
Modules Affected:	
Short Description:	

SYSTEM LEVEL DESIGN

SYSTEM ABSTRACT

A couple of paragraphs summarizing system functions in general. For example, if your system consists of a Menu, one stand alone Quick screen, one Quick screen that calls two programs, and one Quiz report, explain here what the whole system does “together”. Then below, in separate Internal Module Design you will explain what each of the programs does separately.

DETAILED PROCESS FLOW

Description of how the modules will interact (leave details to module designs) at the *function*/process level (the system level is in the External Design). The inputs/outputs should match the inputs/outputs in the system flow of External Design. If appropriate, this will include text and/or flow chart of the interactions.

PROGRAM AND JOB SUMMARY LISTING

The name of each new/modified program/job with a sentence description of its functionality. (I.e., XXX1000P: Strips all shipment detail records that have not been previously stripped and creates the file: XXX1000D.)

SYSTEM INTERFACES

List programs that interface with other systems and describe how they interface.

SYSTEM ASSUMPTIONS

List assumptions required for the system to run as designed.

TOOL AND PLATFORM SUMMARY LIST

List finalized platforms, tools, and languages to be used for the system/module.

COMMON ROUTINES

For each routine that will be used by more than one module, include an appropriate subset of the module design below (i.e., abstract, inputs and outputs, Warnier-Orr).