



NCDOT: PROJECT SCHEDULE TRACKING  
and REPORTING SYSTEM

**POLICY**

The background of the title page features a large, faint, circular seal of the State of North Carolina Department of Transportation. The seal contains the text "STATE OF NORTH CAROLINA" at the top and "DEPARTMENT OF TRANSPORTATION" at the bottom, separated by two stars. In the center of the seal is a stylized map of North Carolina with a red and white figure superimposed over it.

**STANDARD  
VARIANT NAMING  
FOR  
SAP PS  
STRUCTURE  
REPORTS**

*January 2009*

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# STANDARD VARIANT NAMING

## PURPOSE OF POLICY

Variants are used in SAP PS Structure Reports to assist the users by populating values into a report selection or column selection input fields so that the report will display in the same format each time the user executes the report. The purpose of this policy is to establish a standard naming convention for the report variants.

Standardization of report variant naming will allow for:

- (1) Consistency and uniformity;
- (2) Enhanced search capabilities;
- (3) Business Unit ownership;
- (4) Efficient variant re-creation during future SAP upgrades.

The SAP PS report transactions that this policy covers are the following:

- CN41 Project Structure Overview
- CN42 Overview: Project Definition
- CN43 Overview: WBS Structures
- CN46 Overview: Network Headers
- CN47 Activity and Activity Element Overview
- CN48 Confirmation Overview (Who Charged My Project)
- CN49 Overview: Relationships
- CN50 Overview: Capacity Requirements
- CN53 Milestone Overview
- ZPSR01 Funding & Expense
- ZPSR04A WBS Info
- ZPSR24 Project List by work center
- ZPSR26 Project Assignments
- ZPSR28 Project Master Summary Report
- ZPSR31 PS INFOTEXT Report



## **STANDARD VARIANT NAMING**

For the purposes of the policy document, variants will be classified by two types: (1) Global and (2) Unit Specific. Global variants can be used by the Department as a whole; i.e. 12 month let list, etc., however their creation is restricted by user permissions. Unit Specific variants can be created by anyone, but they should be controlled by each Business Unit. In either variant type, the number of characters is limited to 14.

### **GLOBAL**

Global variants shall always begin with a “/DOT”. The remaining ten characters will be at the discretion of the creator, but they should allude to the variant’s intended use. The short description, which is limited to 30 characters, will give the user a better idea of the function of the variant.

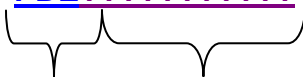
Some possible examples:

<b>Variant name</b>	<b>Short description</b>
/DOT 6MO_RW	6 month R/W report
/DOT 12MLL	12 month let list
/DOT 2009CP	List of 2009 Concurrence Pts.

### **UNIT SPECIFIC**

Unit Specific variants shall always begin with a standard Business Unit prefix as shown in the table. As with the global variants, the remaining eleven characters will be at the discretion of the creator with guidance from the Business Unit. Each Business Unit will determine how it will control and standardize the creation of each variant.

Example: PDE????????????



**Unit    User defined**



Standard Variant Naming

Business Unit	Prefix
Contract Standards & Development	CSD
Divisions 1 - 14	D01, D02, ....D14
Geotechnical Unit	GEO
Human Environment Unit	HEU
Hydraulics Unit	HYD
Information Technology	ITP
Location & Surveys Unit	LSU
Natural Environment Unit	NEU
Pavement Management Unit	PMU
Photogrammetry Unit	PHO
Program Development Branch	PDB
Project Development (PDEA)	PDE
Project Management Office (IT)	PMO
Professional Services Management	PSM
Right of Way Branch	ROW
Roadside Environmental Unit	REU
Roadway Design Unit	RDU
Schedule Management Office	SMO
Structure Design Unit	SDU
Transportation Mobility and Safety	TMS
Transportation Planning Branch	TPB
Transportation Program Management Unit (excluding the Schedule Management Office)	TPM
Utilities Coordination Unit	UCU
Utilities Engineering Section	UES

**NOTE:** Routinely a report will be generated that will list variants in the system. Variants that violate this policy shall be deleted.

