

1/23/2022 2:35:15 PM

Compare Results

Old File:

06.02.04 v03.pdf

2 pages (104 KB)

1/22/2022 3:29:24 PM

versus

New File:

B.02.04 - 06.02.04 v04.pdf

1 page (129 KB)

1/23/2022 12:40:11 AM

Total Changes

34

Content

11 Replacements

10 Insertions

12 Deletions

Styling and Annotations

1 Styling

0 Annotations

[Go to First Change \(page 1\)](#)

DOE EVMS Metric Specification



1. Process Category	2. Metric ID (new, old)	3. Method	4. Frequency
B	B.02.04 (06.02.04) (27)	automated	monthly

5. Attribute

Schedule Provides Current Status

6. Metric Intent

This metric confirms the current project schedule provides actual status including FC start and finish dates consistent with the month end status (data) date for all work. This metric ensures that the schedule system records no activities reporting an actual start date and actual finish date different from the previous month's reporting.

7. Metric Short Description

FC IMS actual start or finish date, prior <> current

8. Metric

X = Number of activities in the FC IMS with actual start or finish dates in prior month, different from current month.

Y = Number of activities in the FC IMS with actual start or finish dates in prior month.

9. Max. Threshold	10. Max. Tolerance	11. Weight
0		2.2

12. Needed Artifacts and Data Elements

Y artifact(s)	X artifact(s)	FF data elements
CPP-1_FF04_{schedule}	FF04_{schedule} CPP-1_FF04_{schedule}	FF04_{schedule}_{[C]}_schedule_type FF04_{schedule}_{[D]}_task_ID FF04_{schedule}_{[T]}_AS_date FF04_{schedule}_{[U]}_AF_date CPP-1_FF04_{schedule}_{[C]}_schedule_type CPP-1_FF04_{schedule}_{[D]}_task_ID CPP-1_FF04_{schedule}_{[E]}_task_type CPP-1_FF04_{schedule}_{[T]}_AS_date CPP-1_FF04_{schedule}_{[U]}_AF_date

13. Assumptions

14. Instructions

Determine Y items based on the following.

Count CPP-1_FF04_{schedule}_{[D]}_task_ID items and, if identified, with the following characteristics.

- CPP-1_FF04_{schedule}_{[C]}_schedule_type = FC
- CPP-1_FF04_{schedule}_{[E]}_task_type <> M
- CPP-1_FF04_{schedule}_{[T]}_AS_date <> null
OR
CPP-1_FF04_{schedule}_{[U]}_AF_date <> null

Determine X items, a subset of Y, based on the following.

Identify FF04_{schedule}_{[D]}_task_ID and, if identified, with the following characteristics.

- FF04_{schedule}_{[C]}_schedule_type = FC

Count flagged items based on the following operation(s).

- CPP-1_FF04_{schedule}_{[T]}_AS_date <> FF04_{schedule}_{[T]}_AS_date
OR
CPP-1_FF04_{schedule}_{[U]}_AF_date <> FF04_{schedule}_{[U]}_AF_date

Determine if X or X/Y exceeds the threshold.

15. Reference(s)

Page 11, Intent: "There is a clear definition of what constitutes commencement and completion of each work package and planning package (or lower-level task/activity)."

16. Revision Block

rev. no.	description of change and sections affected	date prepared	prepared by	date approved	approved by
V04.00	Updated for release. See track changes.	2022-01-21	PM-30	2022-01-21	Melvin Frank
V03.00	Updated for release. See itemized revision list.	2020-02-10	PM-30	2020-02-10	Melvin Frank
V02.00	Updated for release. None.	2019-07-31	PM-30	2019-07-31	Melvin Frank
V01.01	Updated through 2019-03-13. Minor corrections.	2019-03-13	PM-30	2019-03-14	Melvin Frank
V01.00	Updated for release. All.	2019-01-31	PM-30	2019-01-31	Melvin Frank