

CAST Engineering Dashboard - Metrics - AFP - missing function point details

Purpose

This page gives us explanation on the situation when N/A is displayed under Function Point Details for Modified Transactions

Applicable in CAST Version

Release	Yes/No
8.3.x	✓

Applicable RDBMS

RDBMS	Yes/No
CSS	✓

Details

When one clicks on the modified transactions in the Evolution view, ends up in the below page with N/A

▼ Test System - Modified FP

Object Name	Function Points	Module Name	Function Point details
.Page_Load	7	Test DB IFPUG objects	1 Updated Artifacts
.btnCalculateCic_Click	7	Test DB IFPUG objects	1 Updated Artifacts
.btnCancelChanges_Click	7	Test DB IFPUG objects	1 Updated Artifacts
.btnSaveChanges_Click	7	Test DB IFPUG objects	1 Updated Artifacts
.btnSearchCalculated_Click	7	Test DB IFPUG objects	2 Updated Artifacts
.btnValidateCic_Click	7	Test DB IFPUG objects	2 Updated Artifacts
.btnCancelPurchaseProposal_Click	7	Test DB IFPUG objects	1 Updated Artifacts
.btnRicerca_Click	7	Test DB IFPUG objects	N/A
.Page_Load	7	Test DB IFPUG objects	N/A
.btnCalculateAccomplish_Click	7	Test DB IFPUG objects	N/A
.btnRealizeManualAccomplish_Click	7	Test DB IFPUG objects	N/A

Generated objects are used to compute the transaction but are not counted for quality and size measures. When generated objects are modified and since they are used in the computation of the transaction, the transaction will be detected as modified by CAST.

However, this change is not shown in the CAST Engineering Dashboard because the quality and size of these objects are not directly controlled by the developer.

This is why the detail of what is impacting the transaction does not include the list of generated objects and instead displays **N/A**.

Notes/comments