2019 User Group Meeting
SATURN 102: Part 3 – UFO Files

November 2019

UNIVERSITY OF LEEDS

FVVB Ltd

ATKINS
Member of the SNC-Lavalin Group

Update on SATUFO Files

Store path (origin-based) information

Secondary analysis undertaken using UFO files

Advantages:

› Paths extracted rather than recreated from existing link costs (UFC)

› Secondary analysis only takes a few minutes

› Available in SATLOOK, SATCH, SLAs & SATPIJA

› Create during the assignment (SAVUFO=T) or post-assignment (SATUFO) especially for large models

Disadvantages:

› Assignments will take longer (an extra process) …. but available with Multi-Core (& SATGPU 11.5)

Problems / Concerns

› Not available with Area Charging

› NOT recommended for demand model skimming + if you do, DO NOT mix and match

› NOT all SLA options working - most are and quicker - but if in doubt try / revert to FW