

Abdul Basith N

Software Engineer

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Professional and Technical Skills

- **Operating Systems:** Windows, Z/OS(IBM)
- **Languages:** TPF (Assembler & SPMs), TPFDF, Java, C, Spring Framework, Spring Boot.
- **Tools and Technologies:** VS Code, Eclipse, Postman, zTPFGL.
- **Framework:** Spring Framework, Spring Boot, Hibernate.
- Have good knowledge at REST API and database connectivity using spring ORM.
- Proficient in Microsoft Office Package (Word, Excel, Power point, Outlook) and Windows OS.

Career Summary

Company Name : Mphasis Limited, Chennai	Domain : Airlines/ Travel and Transport
Duration : April 2023 to Present	Project : Travelport (GDS)
Designation : Software Engineer	Functionality : Order management

Working as a TPF developer for Travelport GDS system.

- Responsible for developing activities in projects or issues assigned from the initial research phase to delivery phase (Coding, Unit testing, Integration testing, Support QA and production)
- Keenly monitor the test system for any dumps (functional errors) once the code is placed in test environment and resolve them.

Problem Log

1. Resolved issue by handling the duplicate WCHR SSR through TTY-IN request.

Functionality:

TTY-Inbound process.

Issue:

The problem reported in the Galileo system TTY-IN request to cancel the existing WCHR SSR which was with remarks and add a WCHR SSR with additional remarks it got rejected.

Solution:

As per requirement, made code change to update the duplicate WCHR SSR and moved to production system.

Roles:

- Analyzing the problem.

- Code changes.
- Unit testing.
- Integration testing.
- QA testing.

2. Proposed a solution for OPR 10 dump occurred.

Functionality:

TTY-Inbound process.

Issue:

OPR 10 dump occurred in booking file have already confirm ASVC SSR status code(KK) then trying to change the status code (UN to KK) through TTY-IN request so that OPR-10 dump is occurred.

Solution:

As per requirement, made code change to update the ASVC SSR status code.

Roles:

- Analyzing the problem.
- Code changes.

3. CTL6E8 dump is occurred while NMC tag is injected in TTYIN request.

Functionality:

TTY-Inbound process.

Issue:

The AAA block has been already used in previous segment, again they trying to access data level 1 for pseudo AAA. It Shown block already held (CTL-6E8) dump.

Preventive fix:

Since the AAA is being initialized before so we checked AAA is already used or not, if already used we skip the part of initializing the AAA.

Roles:

- Analyzing the problem.
- Code changes.