## Freight Train Driver Rescheduling Algorithm after Disruptions

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Railway operators adjust timetables, and accordingly reschedule rolling stock and crew duties under a disrupted situation. This paper discusses a rescheduling problem of driver assignment to freight trains after the timetable adjustment completed. We model the problem as an integer programming one with set-covering constraints, and solve the issue by using column generation technique. Numerical experiments using real data have revealed that our method provides a driver-rescheduling plan of satisfactory quality in acceptable computing time.