




Public Transport Information Coordination Group Issue Proforma

<i>Reference number</i>	102
<i>Submitter/Owner</i>	<i>Name:</i> Tim Rivett <i>Organisation:</i> Tim Rivett Consulting <i>Email address:</i> tim@timrivett.co.uk
<i>Title/Short description</i>	<i>Stop Activity Additional activities required</i>
<i>Issue description</i>	<i>Raised as part of the work on Flexible Bus Services</i> <i>Where there is a journey which will only call at a stop for a passenger already on the bus, or a pickup is arranged with the driver of an earlier journey, the use of notes to describe the behaviour can result in data consumers presenting information to the customer which does not include the restriction. In this situation where there are only one or a small number of stops involved the use of FlexibleService structures places a significant overhead on data creation and consumption.</i>
<i>Issue manifestation</i>	<i>If stop activity is not updated then many more services would need to be re-coded as flexible services requiring significantly more effort for one stop behaviour and reducing the number of services available in journey planners.</i>
<i>Issue severity</i>	<i>High</i>
<i>Priority code</i>	1
<i>Response options</i>	<i>To overcome this overhead the behaviour of JourneyPatternStopUsageStructure/Activity is updated (through the schema v2.4.1) to include pickUpDriverRequest, setDownDriverRequest and pickUpAndSetDownDriverRequest. This allows the activity to be used in both StandardService and FlexibleService.</i> <i>Permitted values are now pickup, setDown, pickUpAndSetDown, pass, pickUpDriverRequest, setDownDriverRequest and pickUpAndSetDownDriverRequest</i> <i>TXC_journey_support-v2-3-a.xsd created with additional activities and references updated across the schema.</i>
<i>Response actor</i>	<i>Tim Rivett on behalf of DFT</i>
<i>Respondent code</i>	

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<i>Issue progress</i>	<i>TXC files changed and available on PTIC website Waiting for schema located at transxchange.org.uk to be updated</i>
<i>Status code</i>	

Completed Proformas should be sent by email to tim.rivett@rtig.org.uk