

## RE: Mapping multiple search result messages to a consolidated search result – possible?

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**Date:** 06/04/04

Date: Fri, 04 Jun 2004 00:56:26 GMT

Do you want to combine multiple XML messages into a single XML message?

You need to do transformation from orchestration designer. Declare all the messages that you want to combine, add transform shape, select all the source messages, select destination message and do the mapping.

(When map is created/executed not from the OD it is executed on a single message. OD does the job of combining multiple messages into one and passing the combined message to the Mapper.)

Thanks,  
Tatyana

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>From: "Jim Nicolson" <[jimnicolson@yahoo.com](mailto:jimnicolson@yahoo.com)>  
>Subject: Mapping multiple search result messages to a consolidated search result – possible?  
>Date: Wed, 2 Jun 2004 21:24:46 +1000  
>Lines: 55  
>X-Priority: 3  
>X-MSMail-Priority: Normal  
>X-Newsreader: Microsoft Outlook Express 6.00.2800.1409  
>X-MimeOLE: Produced By Microsoft MimeOLE V6.00.2800.1409  
>Message-ID: <[u0Av3QJSEHA.1160@TK2MSFTNGP09.phx.gbl](mailto:u0Av3QJSEHA.1160@TK2MSFTNGP09.phx.gbl)>  
>Newsgroups: microsoft.public.biztalk.general  
>NNTP-Posting-Host: syd-tgn-vcc-vty5.as.wcom.net 63.12.25.5  
>Path:  
cpmsftngxa10.phx.gbl!TK2MSFTNGXA01.phx.gbl!TK2MSFTNGP08.phx.gbl!TK2MSFTNGP09.phx.gbl  
>Xref: cpmsftngxa10.phx.gbl microsoft.public.biztalk.general:15847  
>X-Tomcat-NG: microsoft.public.biztalk.general  
>  
>Hi  
>  
>Is it possible to merge/consolidate multiple search result messages to a  
>single result instance using a map.  
>  
>Using instances as below, I can map a single result set using Table Looping

>/ *Table Extractor functoids.*  
>  
>*I cant get a single map to consolidate with two (or more) different*  
>*instances on the left to a single instance on the right. Neither can I work*  
>*out how to use a sequence of transformations to achieve the same result.*  
>  
><ns0:SearchResultA xmlns:ns0="urn:SearchResultA">  
>  
> <SearchResultARow>  
> <Column1>A11</Column1>  
> </SearchResultARow>  
>  
> <SearchResultARow>  
> <Column1>A21</Column1>  
> </SearchResultARow>  
>  
></ns0:SearchResultA>  
>  
><ns0:SearchResultB xmlns:ns0="urn:SearchResultB">  
> <SearchResultBRow>  
> <Column1>B11</Column1>  
> </SearchResultBRow>  
></ns0:SearchResultB>  
>  
><ns0:ConsolidatedSearchResult xmlns:ns0="urn:ConsolidatedSearchResult">  
>  
> <ConsolidatedSearchResult>  
> <Source>SYSTEMA</Source>  
> <Column1>A11</Column1>  
> </ConsolidatedSearchResult>  
>  
> <ConsolidatedSearchResult>  
> <Source>SYSTEMA</Source>  
> <Column1>A21</Column1>  
> </ConsolidatedSearchResult>  
>  
> <ConsolidatedSearchResult>  
> <Source>SYSTEMB</Source>  
> <Column1>B11</Column1>  
> </ConsolidatedSearchResult>  
>  
></ns0:ConsolidatedSearchResult>  
>  
>*Any advice would be appreciated.*  
>  
>*Regards*  
>*Jim Nicolson*  
>  
>  
>

microsoft.public.biztalk.general: RE: Mapping multiple search result messages to a consolidated search result – possible

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