## Accepted and required incoming JDF data fields

You can include the following JDF data when initiating the creation of a prepress job. Extra data is ignored and can cause potential processing errors.

## **Elements/Attributes for JDF root**

Element/Attribute	Required?	Required value	Description
ID	Yes		Unique ID for this node
Туре	Yes	Product or ProcessGroup	<ul> <li>One prepress job is created for each JDF node whose Category attribute is PrePress.</li> <li>These JDF files may be children of the same product node:</li> <li>Sent as one JDF file</li> <li>Sent as individual JDF files of type prepress</li> </ul>
Category	Yes	PrePress	
JobID	Yes		Unique job identifier assigned by the MIS
JobPartID	Yes		<ul> <li>Identifies a subpart within the MIS job that needs to be processed as a separate prepress job.</li> <li>This identifier must be unique within the job.</li> <li>From the MIS point of view, it is part of the job. From the prepress point of view, it is its own job.</li> <li>Each unique JobID/JobPartID combination that is contained in the JDF file creates a separate prepress job.</li> </ul>
Descriptive Name	Yes		Descriptive name for the job or job part that can be used as a suggested job name in the prepress system.  If it is not suitable, Prinergy might not use this name.  The maximum length for a Prinergy job name is 31 characters. Longer names are truncated.  If the resulting name is not unique, a number is automatically appended to the name.
Status	Yes	Ready	JDF status
SettingsPolicy	No	BestEffort	JDF settings policy
Version	No	1.2	Version of the JDF specification

xmlns	Yes	A namespace used by Business Link	All namespaces to be used must be declared before they are used, in accordance with the XML specification.  These are the namespaces used by Business Link:  http://www.CIP4.org/JDFSchema_1_1  http://www.CIP4.org/JDFSchema_1_1_Types  http://www.w3.org/2001/XMLSchema-instance
\CustomerInfo	Yes		
@CustomerID	Yes		<ul> <li>Unique customer identifier assigned by the MIS.</li> <li>This value populates the Customer ID column on the Administration Client Customer Mapping tab.</li> <li>Although optional in the JDF specification, this attribute is required by Business Link for any CustomerInfo element.</li> </ul>
@CustomerJob Name	No		<ul> <li>Optional.</li> <li>Alternative customer name from the MIS or other system, such as the name that the customer specifies in InSite.</li> <li>This value populates the Prepress Customer Name column on the Administration Client Customer Mapping tab.</li> </ul>
\CustomerInfo\Contact	No		Additional customer information
@ID	No		
@Status	No	Available	
@Class	Yes	Parameter	
@ContactType	Yes	Customer	Business Link requires contact details for the customer representative who might interact with the job.
\CustomerInfo\Contact\ Company	No		
@ID	Yes		
@Status	Yes	Available	
@Class	Yes	Parameter	

@Organization Name	No	<ul> <li>Name used to identify the customer's company.</li> <li>Business Link displays this name for all jobs associated with the specified CustomerID.</li> <li>This value populates the MIS Customer Name column on the Administration Client Customer Mapping tab.</li> <li>Whenever a new message arrives and specifies a different OrganizationName for an existing CustomerID, Business Link updates this information and displays the new MIS Customer Name.</li> </ul>
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