


## vlan-tags

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<b>Syntax</b>	vlan-tags outer [ <i>tpid</i> ]. <i>vlan-id</i> [inner [ <i>tpid</i> ]. <i>vlan-id</i> ];
<b>Hierarchy Level</b>	[edit dynamic-profiles <i>profile-name</i> interfaces <i>interface-name</i> unit <i>logical-unit-number</i> ]
<b>Release Information</b>	Statement introduced in JUNOS Release 9.5.
<b>Description</b>	For Gigabit Ethernet IQ and IQE interfaces only, binds TPIDs and 802.1Q VLAN tag IDs to a logical interface. You must include the <b>stacked-vlan-tagging</b> statement at the [edit interfaces <i>interface-name</i> ] hierarchy level.
	<b>NOTE:</b> The inner-range <i>vid1-vid2</i> option is supported on MX Series routers with IQE PICs only.
<b>Options</b>	<p>inner [<i>tpid</i>].<i>vlan-id</i>—A TPID (optional) and a valid VLAN identifier in the format <i>tpid.vlan-id</i>. When used in the <b>dynamic-profiles</b> hierarchy, specify the <b>\$junos-vlan-id</b> predefined variable to dynamically obtain the VLAN ID.</p> <p><b>Range:</b> For VLAN ID, 1 through 4094. VLAN ID 0 is reserved for tagging the priority of frames.</p> <p>outer [<i>tpid</i>].<i>vlan-id</i>—A TPID (optional) and a valid VLAN identifier in the format <i>tpid.vlan-id</i>. When used in the <b>dynamic-profiles</b> hierarchy, specify the <b>\$junos-stacked-vlan-id</b> predefined variable.</p> <p><b>Range:</b> For VLAN ID, 1 through 511 for normal interfaces, and 512 through 4094 for VLAN CCC interfaces. VLAN ID 0 is reserved for tagging the priority of frames.</p>
<b>Required Privilege Level</b>	interface—To view this statement in the configuration. interface-control—To add this statement to the configuration.
<b>Related Topics</b>	<ul style="list-style-type: none"><li>■ Configuring Dual VLAN Tags</li><li>■ stacked-vlan-tagging</li></ul>

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