







The DYNAMICXCF connectivity between LPAR3 and LPAR4 and LPAR1 and LPAR2 is HiperSockets for both IPv4 and IPv6 (because the stacks are on the same CPC and are both V1R7).

The DYNAMICXCF connectivity between LPAR5 and LPAR5 and between LPAR4 and LPAR5 is HiperSockets for IPv4 (because the stacks are on the same CPC), but XCF for IPv6 (because LPAR5 is pre-V1R7 and doesn't support IPv6 HiperSockets).
 The DYNAMICXCF connectivity between each pair of stacks not explicitly shown on the chart is XCF for both IPv4 and IPv6.

The DYNAMICXCF connectivity between each pair of stacks not explicitly shown on the chart is XCF for both IPv4 and IPv6.
 The LPAR1 stacks can get packets destined for the DYNAMICXCF address over IUTSAMEH, XCF, and HiperSockets (all for both IPv4 and IPv6).

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INTERFACE statement for IPAQIDIO6									
New INTERFACE statement for IPAQIDIO6									
<pre>>>-INTERFACEinterface_name-++-DEFINEInterface Definition> + DELETE</pre>									
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IPCONFIG6 DYNAMICXCF	
HiperSockets is included in the connectivity options for IPCONFIG6 DYNAMICXCF for connectivity to other stacks the Sysplex	s in
 TCP/IP automatically generates and activates IPv6 HiperSockets INTERFACE definition when hardware supports HiperSockets IPv6 Interface name IQDIOINTF6 Interface name IQDIOINTF6 Optional prefix_noute_len value to have stack generate a prefix route Similar to subnet route generated for IPv4 IPCONFIG DYNAMICXCF Allows connectivity to stacks outside of the Sysplex Cannot mix static and dynamic IPv4 and IPv6 definitions for HiperSockets to the Dynamic XCF IQD CHPID New prefix_route_len on IPCONFIG6 DYNAMICXCF Value can be from 1-128 	
<pre>>>-IPCONFIG6 NODYNAMICXCF +-+</pre>	
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