Miscellaneous: Functions and parameters removed

AnyNet®

➤**Function**
- ▸AnyNet implements the MPTN architecture. This provides a way for applications to transport data regardless of the transport network or the API involved. SNA applications can send data over an IP transport network, and IP applications can send data over a SNA transport network.

➤**Why removed**
- ▸The AnyNet function was removed from z/OS® CS because of architectural limitations. It was not able to coexist with NAT in an IP network.
- ▸Also the throughput was many times slower then the alternate solution Enterprise Extender.

➤**Alternatives**
- ▸Enterprise Extender for SNA over IP. There is no alternative for IP over SNA.

➤**External changes**
- ▸None.

➤**What happens if you try to use it even though it's been removed?**
- ▸VTAM® will issue the following messages:
  IST320I DEFINITION TEST NOT SUCCESSFUL - INVALID VALUE
  IST323I LABEL = ***NA*** - MACRO TYPE = VBUILD   - KEYWORD = TYPE

z/OS Firewall Technologies

➢**Function**
- ►The z/OS Firewall Technologies was an IPV4 network security firewall for z/OS. In essence, the z/OS firewall consisted of traditional firewall functions as well as support for virtual private networks.

➢**Why removed**
- ►Many Firewall Technologies functions have been stabilized for some time and can be replaced using comparable or better functions provided by z/OS Communications Server.

➢**Alternatives**
- ►The Integrated IPSec/VPN support should be used to enable IP filtering and IP Security/Virtual Private Network (IPSec/VPN).

➢**External changes**
- ►The FIREWALL and DVIPsec parameters are no longer allowed on the IPCONFIG statement.
- ►Firewall and DVIPsec information will no longer be displayed on a Netstat Config/-f report.
- ►Firewall information will no longer be displayed in the SNMP MIB table.

➢**What happens if you try to use it even though it's been removed?**
- ►Message EZZ0716I is issued if the FIREWALL or DVIPsec parameter is coded on the IPCONFIG statement.

Version 1 Networking SLA MIB

- **Function**
  - The Policy Agent's SNMP SLA subagent (pagtsnmp) allows network administrators
    - To retrieve data and determine if the current set of SLA policy definitions are performing as needed or if adjustments need to be made.
    - The SLA subagent supports the Service Level Agreement Performance Monitor (SLAPM) MIB, RFC 2758.

- **Why removed**
  - The Policy Agent's SNMP Network SLAPM2 subagent (nslapm2) had extensive improvement.
    - The Network SLAPM2 subagent has better and more relevant information on network and TCP related performance data (for example loss, delays, 64-bit count values).
    - The Network SLAPM2 subagent reduces system overhead, due to the restructure of the MIB and the interface for the subagent to get performance data.
    - The Network SLAPM2 subagent provides transparency in supporting either IPv4 or IPv6, since this MIB no longer keeps track of IP addresses.
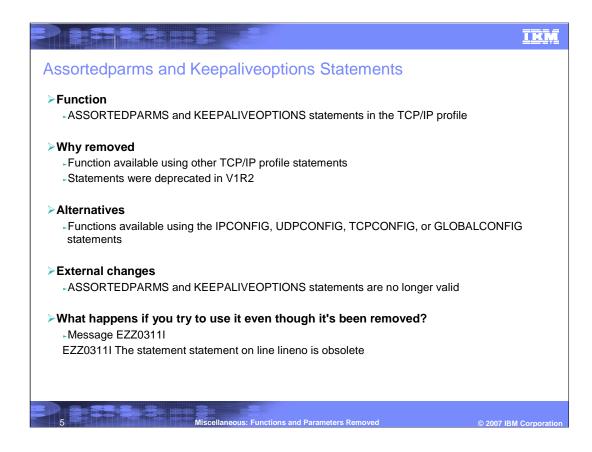
- **Alternatives**
  - Policy Agent's SNMP Network SLAPM2 subagent (nslapm2)

- **External changes**
  - None.

- **What happens if you try to use it even though it's been removed?**
  - The pagtsnmp will no longer start.

Assortedparms and Keepaliveoptions Statements

➤**Function**
  ▸ASSORTEDPARMS and KEEPALIVEOPTIONS statements in the TCP/IP profile

➤**Why removed**
  ▸Function available using other TCP/IP profile statements
  ▸Statements were deprecated in V1R2

➤**Alternatives**
  ▸Functions available using the IPCONFIG, UDPCONFIG, TCPCONFIG, or GLOBALCONFIG statements

➤**External changes**
  ▸ASSORTEDPARMS and KEEPALIVEOPTIONS statements are no longer valid

➤**What happens if you try to use it even though it's been removed?**
  ▸Message EZZ0311I
  EZZ0311I The statement statement on line lineno is obsolete

msys

➢**Function**
- Communications Server TCP/IP msys for Setup plugin

➢**Why removed**
- Low customer acceptance and usage of msys for Setup

➢**Alternatives**
- Similar support will be available for download from this web site: http://www.ibm.com/software/network/commserver/zos/support/

➢**External changes**
- The Communications Server TCP/IP msys for Setup plugin will not be available for configuration through the msys for Setup console.

➢**What happens if you try to use it even though it's been removed?**
- The Communications Server TCP/IP msys for Setup plugin will not be available for configuration through the msys for Setup console.

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