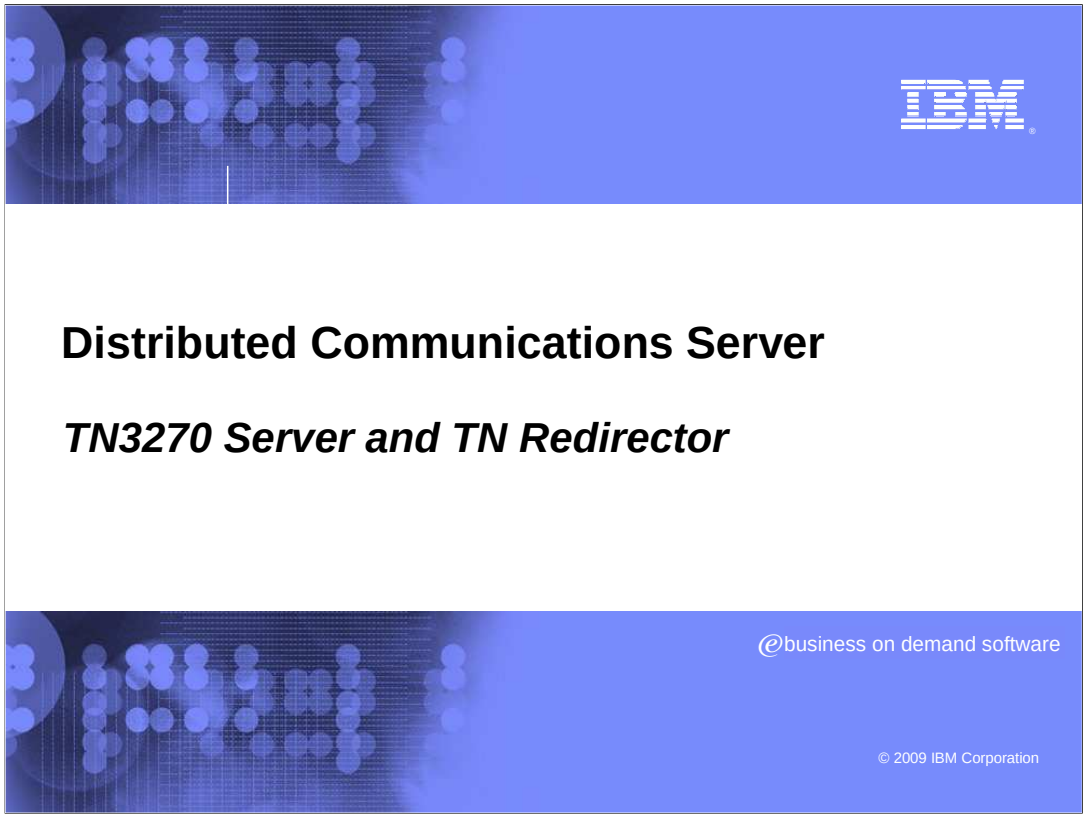
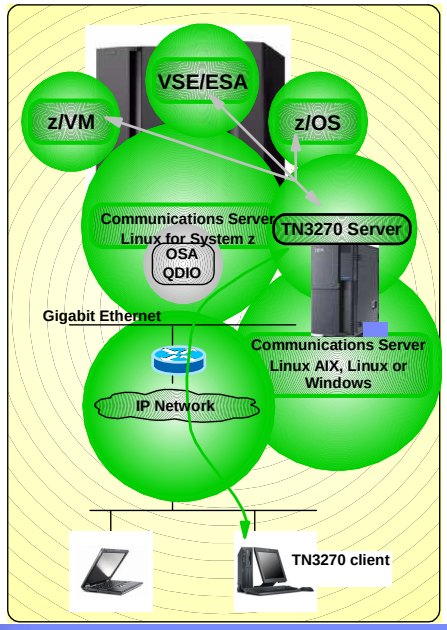


Available in the Distributed Communications Server products are the TN3270 Server and the TN Redirector functionality.

TN3270 Server and TN Redirector

On AIX®, Linux®, Linux on System z® and Windows®, the TN3270 Server supports:

- IPV4 and IPV6 clients
- SSL and non-SSL connections
- Provides TN3270 client connections:
  - LU Terminal
  - LU Printer
  - RJE workstation
  - Unrestricted



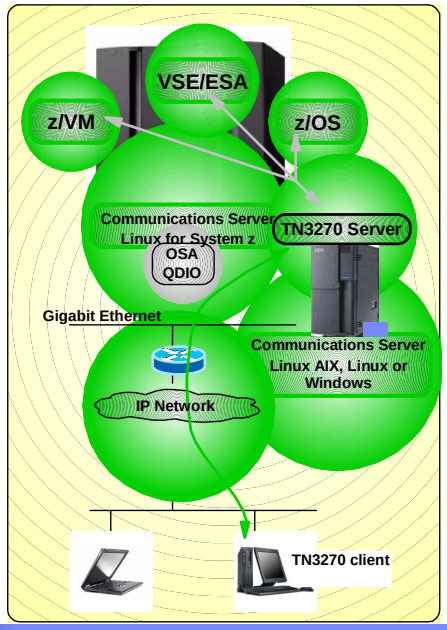
Distributed Communications Server Family supports TN3270 Server clients.

These can be TN3270 and TN3270E clients.

Both SSL and non-SSL connections can be used.

TN3270 Server and TN Redirector

- Supports TN3270 clients that correctly implements RFC 1123, 1576, 1646, 1647 and 2355.
  - Support for LU nailing
  - Contention resolution
  - Terminals with associated printers



Printers using LU 1, LU 3 TN3270 flows are support

TN3270 Server and TN Redirector

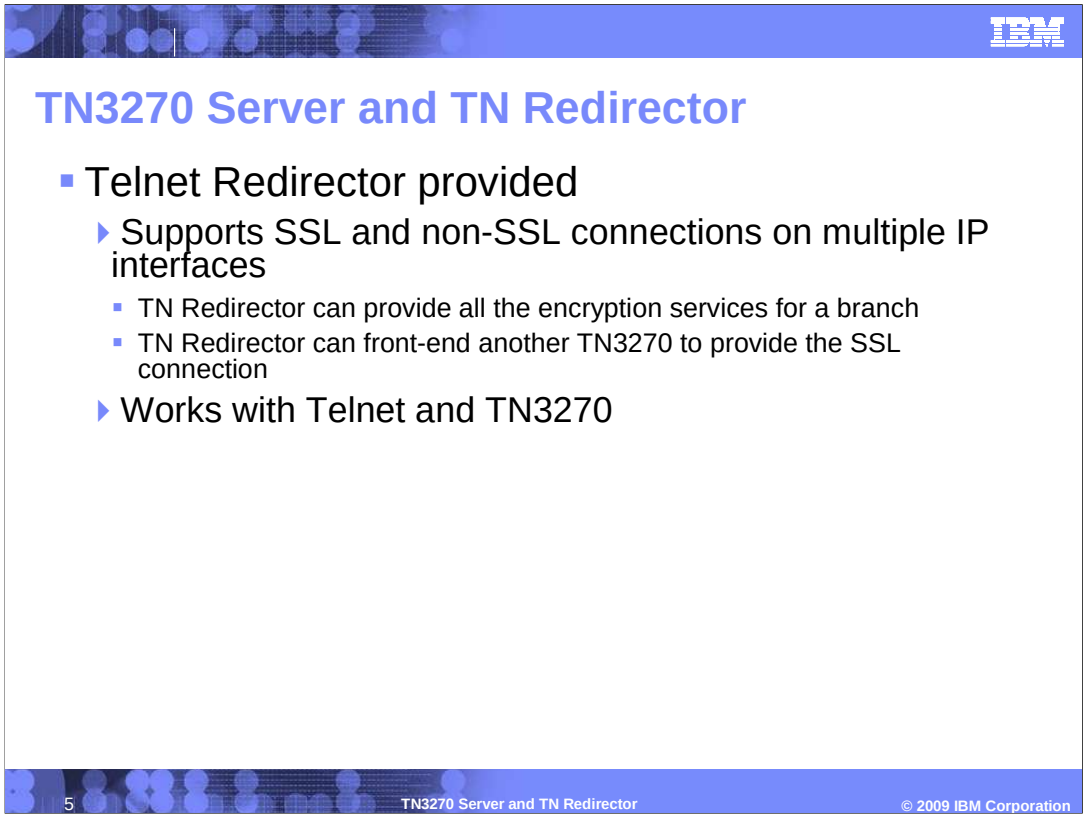
Communications Server for AIX, Linux or Linux on System z:

- TN3270 Server and TN Redirector can listen specific interfaces
  - Systems with multiple interfaces can have interfaces specified for listening or not-listening
- Unique terminal devices can be specified
  - Map a specific TN3270 device to a model type on host
  - Uses a “TN3270dev.dat” file to map device to model name

The distributed Communications Server products implement TN3270 Server on AIX, Linux and zLinux using the same design. Windows is a little different implementation.

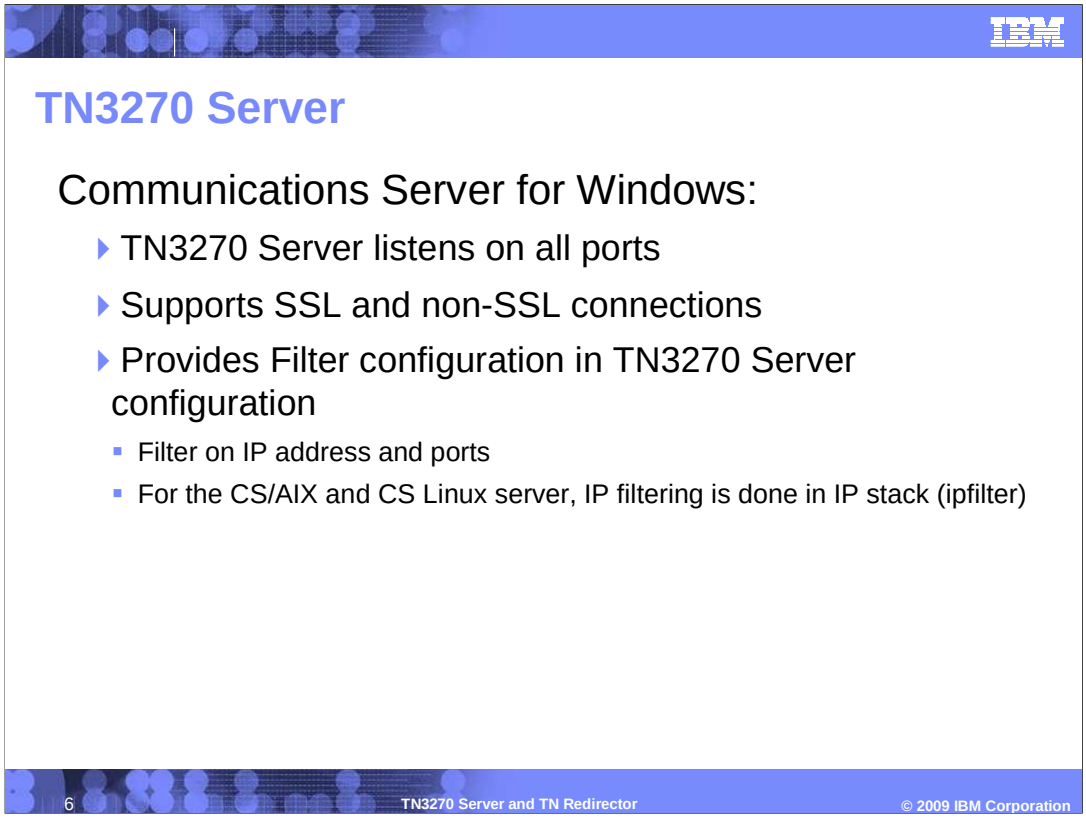
For AIX, Linux and Linux on System z, the TN3270 Server can listen on ports of specific interfaces.

A mapping can be defined between a TN3270 device type and the model type the host uses



TN Redirector is a useful server for acting as a Telnet proxy. It will allow in-coming address/ports to be mapped to out-going destination address/ports.

This is useful for supporting SSL connections in and non-SSL going out (and in the opposite way).

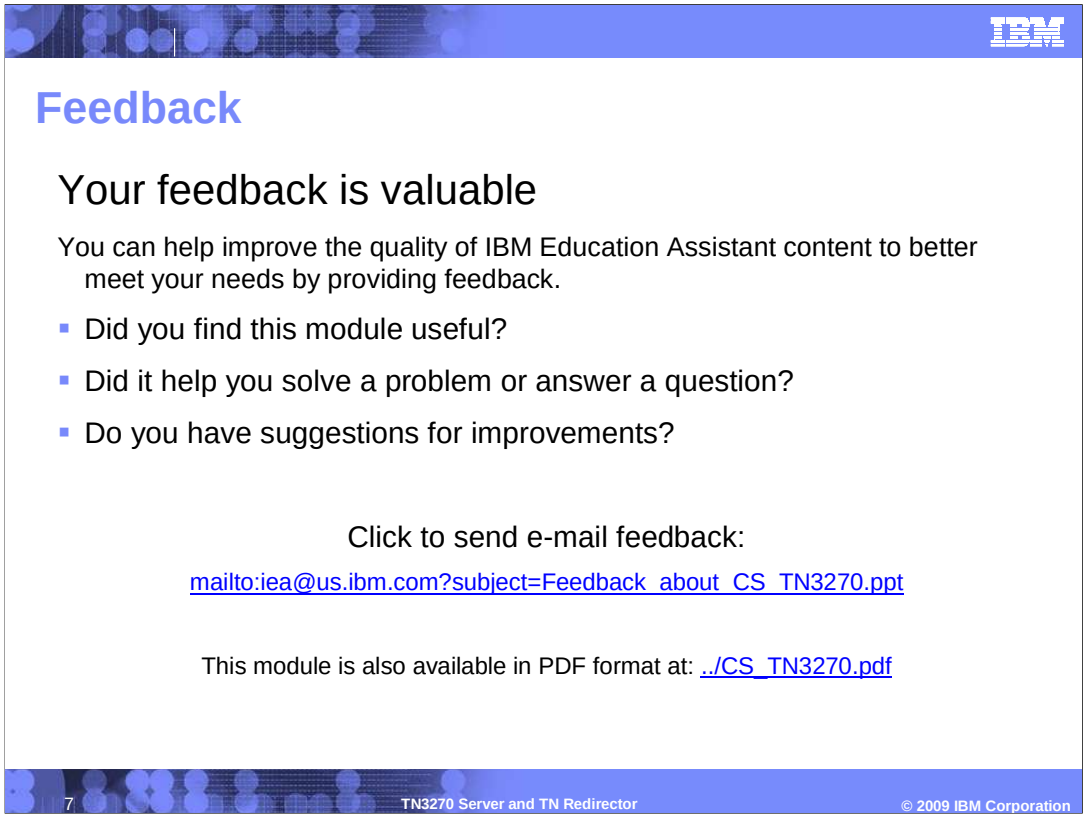


The distributed Communications Server for Windows implementation.

Listens on all IP interfaces

Supports SSL and non-SSL clients

Provides interface to configure filters for client connections



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AIX System z

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