



24online Version Release 7.0.0 Build 0

Features

- **PPPOE Authentication Module**
 - PPPOE Authentication mode supported
 - Windows XP/2000 Local PPPOE Adapter can also be used for Authentication and connection
 - 24online PPPOE Client Released with Network Security Features
- **Inbuilt Radius Server for AAA Features**
 - 24online can now be integrated with RAS, BRAS, WIFI Access Controller having Radius Based AAA
 - 24online shall act as authentication, accounting and Billing server if not placed in the network as access gateway. Bandwidth Control shall not be applicable if 24online is not placed as access gateway.
- **Real Time Rating Engine**
 - Radius server currently supports real time rating for NAS, RAS for surfing time and data transfer
 - The Rating Engine design is rule based which can be extended to rate in real time any of the usage parameters provided by the access device
- **Online Demo Registration**
 - Demo registration can be done without need of any Product ID / Unique ID keys for 15 days
 - Online Demo Registration can not be done twice on same machine with same Public Key. Further Extension of Demo shall be possible by requesting Demo keys from Technical Support Team
- **More Granular Control in ACL Module in Manage Users**
 - ACL applicable on Renew User, Change Package, Allotted Time, Expiry Date, Access Policy, Bandwidth Policy, Data Transfer Policy, Change IP Address option, Network Security option, Bind To Mac, Reset MAC & User Personal Detail on all User Type such as Manager, Zone Manager etc.
- **More Robust and Flexible Web Based Management Console**

Add on Module Features

- Web Based Client Login Module available by default. No registration keys required for Web Login Client.
- Mail Relay Management & Cache Management shall be Modular. Registration keys shall be required for its demo or permanent registration



Add on Module Enhancements

Serial ID/Pin Management Module

- Batch Management Added. Pins can be generated batch wise
- Batch can be generated based on Zones. Batch of PIN/Password linked to specific zone can be only be used by users belonging to that zone.
- PIN Reports can be viewed based on Package, Batch & Zone

Multiple Gateway Modules

- Dead Detection Gateway Feature added with Auto Failover

Zone Management Modules

- Facility to provide customized Logo for Web Login Page on zone basis
- Facility to provide customized Logo for My Account Page on zone basis

Audit Log Modules

- Action Based Search Facility Added in Audit Log



Hardware Requirements for Version 7.0.0 (without Web Cache Module)

Hardware Details (without Web Cache Module)	Maximum Online Users Supported	Bandwidth Throughput Supported
Intel P-4 2.0 GHZ or higher	Up to 250 Online Users	Up to 2 Mbps
Min. 256 MB RAM Recommended 512 MB		
Intel original Motherboard		
2 x Intel/3Com/Dlink/Realtek Ethernet Cards		
40/80 GB IDE Hard Disk		
Intel Xeon 2.4 GHZ or higher	Up to 500 Online Users	Up to 5Mbps
Min. 1 GB RAM		
Intel Server Motherboard		
2 x Intel/3Com/Dlink/Realtek Ethernet Cards		
40 GB IDE Hard Disk		
Intel Xeon 3.0 GHZ or higher	Up to 750 Online Users	Up to 10Mbps
2 GB RAM		
Intel Server Motherboard With Adaptec SCSI		
2 x Intel/3Com/Dlink/Realtek Ethernet Cards		
72 GB SCSI Hard Disk		