Title

Getting started with Infinet Wireless R5000 Web GUI

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Document structure

This document consists of the following chapters:

- “Getting started” - This chapter presents the information about this document’s purpose and structure
- “Features set" - This chapter provides descriptions and guidelines for the use of all sections and views of the Web interface
- “Configuration scenarios" - This chapter contains step-by-step guides for the routine tasks and basic scenarios (for example: setting up a basic PtP link, configuration examples, using “test” configuration, firmware upgrade, etc.)

Abbreviations

The following abbreviations are used in this document:

- ARP - Address Resolution Protocol
- ATPC - Automatic Transmit Power Control
- BS - Base Station
- CINR - Carrier to Interference + Noise Ratio
- CLI - Command Line Interface
- CPE - Customer Premises Equipment
- CPU - Central Processing Unit
- CSMA/CA - Carrier Sense Multiple Access with Collision Avoidance
- DFS - Dynamic Frequency Selection
- DHCP - Dynamic Host Configuration Protocol
- DNS - Domain Name System
- DSCP - Differentiated Services Code Point
- EVM - Error Vector Magnitude
- GRE - Generic Routing Encapsulation
- GUI - Graphical User Interface
- HTTPS - HyperText Transfer Protocol Secure
- ICMP - Internet Control Message Protocol
- IGMP - Internet Group Multicast Protocol
- IP - Internet Protocol
- IPIP - IP-in-IP Protocol
- LAG - Link Aggregation Group
- MAC - Media Access Control
- MIB - Management Information Base

- MIMO - Multiple Input Multiple Output
- MINT - Mesh Interconnection Networking Technology
- MISO - Multiple-Input and Single-Output
- NLOS - Non-Line of Sight
- OSPF - Open Shortest Path First
- POSIX - Portable Operating System Interface
- PRF - Pseudo Radio Interface
- PtMP - Point to MultiPoint
- PtP - Point-to-Point
- QoS - Quality of Service
- RSSI - Received Signal Strength Indicator
- RTP - Real Time Protocol
- SID - System Identification Number
- SISO - Single-Input and Single-Output
- SNAP - Standard Network Access Protocol
- SNMP - Simple Network Management Protocol
- SNR - Signal To Noise Ratio
- SNTP - Simple Network Time Protocol
- SSH - Secure Shell
- SSL - Secure Sockets Layer
- STP - Spanning Tree Protocol
- SVI - Switch Virtual Interface
- TAP - Network TAP
- TCP - Transmission Control Protocol
- TDMA - Time Division Multiple Access
- TUN - Network TUNnel
- VLAN - Virtual Local Area Network
- VPN - Virtual Private Network

Document marks

CAUTION

All caution warnings are marked with a special warning sign. One should pay a great deal of attention to what is written in the Caution section.

NOTE

All notes are marked with a special note sign. Notes usually contain useful comments or hints to the described section of the document.