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## Public-Private NAT Mappings and Device IP Allocation

This section allows you to configure the system to allocate specific IP addresses to devices that are running in DHCP mode, and map devices to particular static or public IP addresses, also known as NAT mappings.

Alternately, you may also statically assign public IP addresses on the devices themselves. Statically addressed device addresses will override settings made on this page.

For each device on the private network, you may override the default DHCP server address, and manually specify a desired IP Address for the DHCP server to issue to the device, or specify an alternate pool to issue from.

Additionally, for Internet public hosting of applications or servers associated with static or public IP addresses, you can map a device to a specific public fixed IP address or to the next unassigned address from the public pool. The default public IP device mapping is to the Router WAN IP address.

Device : WorldNavigator

Current Address :	192.168.100.101
Device Status :	Connected DHCP
Firewall:	<input type="button" value="Enabled"/> ▼
Address Assignment :	<input type="button" value="Private from pool:192.168.100.0"/> ▼
WAN IP Mapping :	<input type="button" value="Router WAN IP address (default)"/> ▼

Device : android-8218890129e40637

Current Address :	192.168.100.103
Device Status :	Connected DHCP
Firewall:	<input type="button" value="Enabled"/> ▼
Address Assignment :	<input type="button" value="Private from pool:192.168.100.0"/> ▼
WAN IP Mapping :	<input type="button" value="Router WAN IP address (default)"/> ▼

Device : NP-1GU44X088741

Current Address :	192.168.100.104
Device Status :	Connected DHCP
Firewall:	<input type="button" value="Enabled"/> ▼
Address Assignment :	<input type="button" value="Private from pool:192.168.100.0"/> ▼
WAN IP Mapping :	<input type="button" value="Router WAN IP address (default)"/> ▼

Device : unknownECF00E1DE62E