

# Fraud Detection/ Prevention

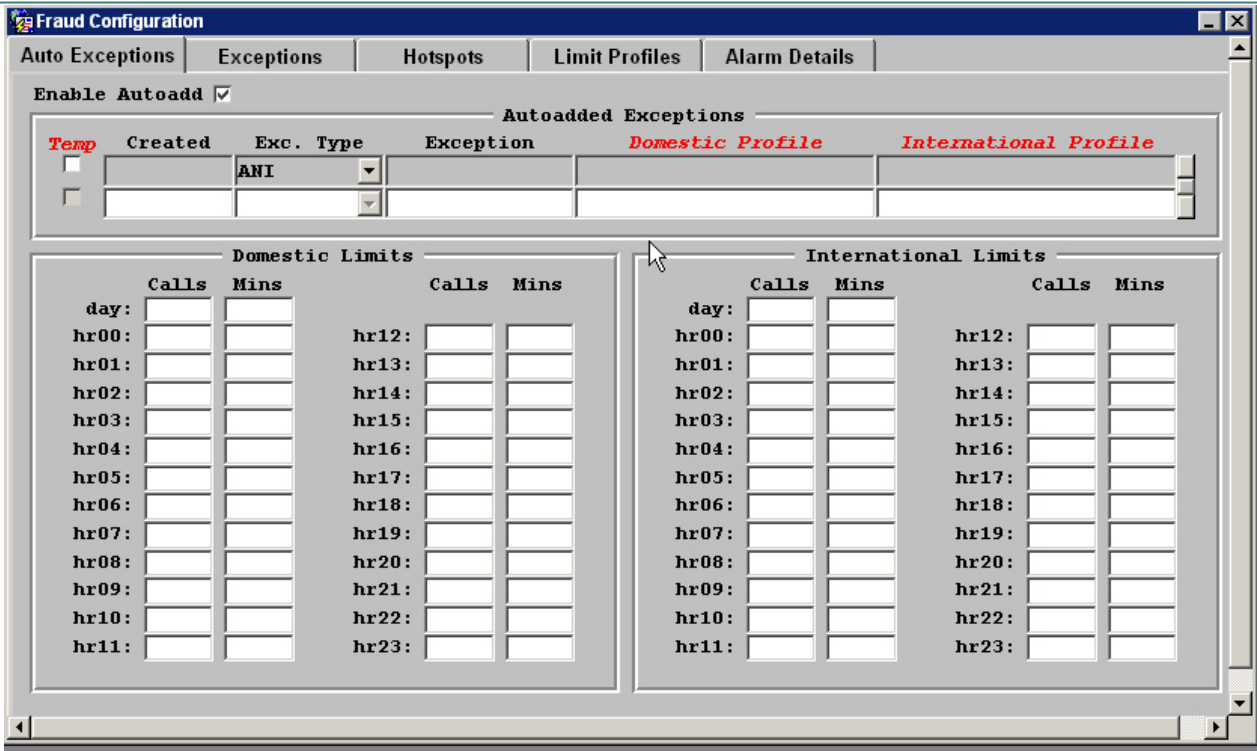
— Fraud Detection/Prevention Benefits —

The NAMS® Centralized FRAUD module protects the telephone company from costly fraudulent use of the toll network. NAMS® applies thresholds of usage and number of calls for both hourly and daily time periods. Domestic, international and hot spot threshold sets can be defined for each ANI. When any of the thresholds are exceeded, the NAMS® system alerts the user so that toll calling from the offending number can be disabled. The NAMS® Fraud Detection/Prevention module is also designed to accommodate large scale networks with multiple switches and millions of ANI's.

— Fraud Detection/Prevention Features —

- Real-time or batch processing
- Very fast due to partitioned database
- Supports up to 1000 threshold profiles
- Will not alarm on calls that traverse multiple switches
- Will log exceptions for review automatically
- Scalable to several million ANI's
- Alarm Delivery to one or more recipients
- Emergency Alarm Delivery to Pager
- Extensive Event Logging

— Fraud Administration Menu —



**Auto Exceptions** | Exceptions | Hotspots | Limit Profiles | Alarm Details

Enable Autoadd

Autoadded Exceptions

Temp	Created	Exc. Type	Exception	Domestic Profile	International Profile
<input type="checkbox"/>		ANI			
<input type="checkbox"/>					

**Domestic Limits**

day:	Calls	Mins	Calls	Mins
hr00:				
hr01:				
hr02:				
hr03:				
hr04:				
hr05:				
hr06:				
hr07:				
hr08:				
hr09:				
hr10:				
hr11:				
hr12:				
hr13:				
hr14:				
hr15:				
hr16:				
hr17:				
hr18:				
hr19:				
hr20:				
hr21:				
hr22:				
hr23:				

**International Limits**

day:	Calls	Mins	Calls	Mins
hr00:				
hr01:				
hr02:				
hr03:				
hr04:				
hr05:				
hr06:				
hr07:				
hr08:				
hr09:				
hr10:				
hr11:				
hr12:				
hr13:				
hr14:				
hr15:				
hr16:				
hr17:				
hr18:				
hr19:				
hr20:				
hr21:				
hr22:				
hr23:				