

- 1.1 p [NAME , AREACODE, OFFICE CODE, STATION CODE] (LINES *SUBSCRIBERS)
- 1.2 p [NAME, EMAIL, PORTID] (s [SERVICE="Call Forward"] ((SUBSCRIBERS * LINES *
SERVICE_SUBSCRIBERS) x[SERVICECODE=SCODE]SERVICES))
- 1.3 p [PORTID] (TRUNKS *(s [STATE= "idle"] (CHANNELS)))
- 1.4 Temp = p [NAME as ONAME , TERMINATOR] (CALL |X| (ORIGINATOR == PORTID) (LINES
*SUBSCRIBERS))
p [ONAME, NAME as TNAME] (TEMP |X| (TERMINATOR == PORTID) (LINES * SUBSCRIBERS))
- 1.5 Var TEMP = p [PORTID as ID, TERMINATOR] (CALLS x[ORIGINATOR=PORTID] (SUBSCRIBERS * LINES))
p [ID] (TEMP x[TERMINATOR=PORTID AND TCODE="BSY"] TREATMENTS)
- 1.6 Var TEMP = p [PORTID as ID] (s [STATE="idle"] (TRUNKS * CHANNELS)) s (TEMP x[ID != PORTID]
TRUNKS)
- 1.7 count [NAME, ADDRESS:SERVICE] (SERVICES x[SCODE = SERVICECODE] (SUBSCRIBERS * LINES *
SERVICE_SUBSCRIBERS))
- 1.8 p[PORTIDσ AREA == AREA, OFFICE == OFFICE] (TRUNKS_ROUTES * CALLS)
- 1.9 p [SERVICE, COUNT] [group columns : SCODE] (SERVICES * SERVICE_SUBSCRIBERS)
- 1.10 p [PORTID , Sum][group columns : SCODE] (LINES |X| (PORTID == PORTID)
SERVICE_SUBSCRIBERS)