```
---------------------------------------
bind コンフィグレーションファイル
 bind 8.1.2 named.conf

     1  // generated by named-bootconf.pl
     2
     3  options {
     4          directory "/etc/ns";
     5          /*
     6           * If there is a firewall between you and nameservers you want
     7           * to talk to, you might need to uncomment the query-source
     8           * directive below.  Previous versions of BIND always asked
     9           * questions using port 53, but BIND 8.1 uses an unprivileged
    10           * port by default.
    11           */
    12          // query-source address * port 53;
    13  };
    14
    15  //
    16  // Boot file for BIND
    17  //
    18  //
    19  // type         domain                  source file/host        backup file
    20  //
    21  zone "." {
    22          type hint;
    23          file "root.cache";
    24  };
    25
    26  zone "mf.ps.sfc.wide.ad.jp" {
    27          type master;
    28          file "mf.zone";
    29  };
    30
    31  // for e164.int domain
    32  zone "int.mf.ps.sfc.wide.ad.jp" {
    33          type master;
    34          file "int.zone";
    35  };
    36
    37  // for gateway
    38  zone  "gw.e164.mf.ps.sfc.wide.ad.jp" {
    39          type master;
    40          file "gw.e164.mf.zone";
    41  };
    42
    43  // for internet-phone number
    44  zone "e164.int.mf.ps.sfc.wide.ad.jp" {
    45          type master;
    46          file "e164.int.zone";
    47  };
    48
    49  // for internet-phone number(JP)
    50  zone "1.8.0.9.9.9.e164.int.mf.ps.sfc.wide.ad.jp" {
    51          type master;
    52          file "1.8.0.9.9.9.e164.int.zone";
    53  };
    54
    55  // for internet-phone number(WIDE-ITSP)
    56  zone "0.0.0.0.0.0.1.8.0.9.9.9.e164.int.mf.ps.sfc.wide.ad.jp" {
    57          type master;
    58          file "0.0.0.0.0.0.1.8.0.9.9.9.e164.int.zone";
    59          allow-update{ any ;} ;
    60  };
    61
    62  //
```



```
    63  //
    64  //
    65  zone "localhost" {
    66          type master;
    67          file "localhost.zone";
    68  };
    69
    70  zone "0.0.127.in-addr.arpa" {
    71          type master;
    72          file "localhost.rev";
    73  };
    74
-----------------------------------------------------------------
ゾーンファイル mf.zone

     1  ;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;
     2  ;
     3  ; Name Servers for domain 'mf.ps.sfc.wide.ad.jp'
     4
     5  @               IN      SOA     new-porsche.sfc.wide.ad.jp. root@new-porsche.
sfc.wide.ad.jp. (
     6                                       98062201        ; Serial
     7                                       3600            ; Refresh
     8                                       900             ; Retry
     9                                       3600000         ; Expire
    10                                       3600            ; TTL
    11                                       )
    12                              IN      NS      new-porsche.sfc.wide.ad.jp.
    13  ; Host addresses
    14  ;
    15  localhost               IN      A       127.0.0.1
    16
    17  gw.e164                 IN      NS      new-porsche.sfc.wide.ad.jp.
    18  *                       IN      NS      new-porsche.sfc.wide.ad.jp.
    19
    20
    21
-----------------------------------------------------------------
ゾーンファイル int.zone
     これをint.ゾーンのファイルに追加する

     1  ;
     2  ; Domain  "int.mf.ps.sfc.wide.ad.jp"
     3  ;
     4  @               IN      SOA     new-porsche.sfc.wide.ad.jp. root@new-porsche.
sfc.wide.ad.jp. (
     5                                       99012023        ; Serial
     6                                       3600            ; Refresh
     7                                       900             ; Retry
     8                                       3600000         ; Expire
     9                                       3600            ; TTL
    10                                       )
    11                              IN      NS      new-porche.sfc.wide.ad.jp.
    12  ;
    13  e164                        IN      NS      new-porche.sfc.wide.ad.jp.
    14  ; this entry write into [int.] database
-----------------------------------------------------------------
ゾーンファイル e164.int.zone
      Internet電話番号のゾーン

     1  ; Internet-telephone number (International)
     2  ; Domain "e164.int."
     3  ;
     4  @               IN      SOA     new-porsche.sfc.wide.ad.jp. root\@new-porsche
.sfc.wide.ad.jp. (
     5                               99021801
```

```
     6                          3600
     7                          900
     8                          3600000
     9                          0
    10                          )
    11                  IN      NS      new-porsche.sfc.wide.ad.jp.
    12  ;
    13  1.8.0.9.9.9     IN      NS      new-porsche.sfc.wide.ad.jp.
    14  ;
    15  ;indicate SOME-ITSP
    16  ;
    17
    18
    19
------------------------------------------------------------------------
ゾーンファイル 1.8.0.9.9.9.e164.int.zone
      日本のInternet電話番号のゾーン

     1  ;internet-telephone number (JP-zone)
     2  @               IN      SOA     new-porsche.sfc.wide.ad.jp. root\@new-porsche
.sfc.wide.ad.jp. (
     3                  99020301
     4                  3600
     5                  900
     6                  3600000
     7                  10000 ) ;Cl=11
     8                  IN      NS      new-porsche.sfc.wide.ad.jp.     ;Cl=11
     9  ;
    10  ; ITSP MF
    11  0.0.0.0.0.0     IN      NS      new-porshce.sfc.wide.ad.jp.
    12  ; other ITSP
------------------------------------------------------------------------
ゾーンファイル 0.0.0.0.0.0.1.8.0.9.9.9.e164.int.zone
      日本のITSP内のInternet電話番号のゾーンファイル


     1  ;
     2  ;
     3  @               IN      SOA     new-porsche.sfc.wide.ad.jp. root\@new-porsche
.sfc.wide.ad.jp. (
     4                  99020309 3600 900 3600000 0 )   ;Cl=20
     5                  IN      NS      new-porsche.sfc.wide.ad.jp.     ;Cl=20
     6  ;
     7  1.0             IN      ISDN    "819026290106" ""       ;Cl=20
     8  2.0             IN      A       203.178.141.176 ;Cl=20
     9                  IN      TXT     "7000.7001E"    ;Cl=20
    10  3.0             IN      A       203.178.141.165 ;Cl=20
    11                  IN      TXT     "7000.7000E"    ;Cl=20
    12                  IN      ISDN    "819026290106" ""       ;Cl=20
------------------------------------------------------------------------
ゾーンファイル gw.e164.mf.zone
      日本のITSP内のPSTN電話番号のゾーンファイル

     1  ; domain "gw.e164.mf.ps.sfc.wide.ad.jp"
     2  @               IN      SOA     new-porsche.sfc.wide.ad.jp. root@new-porsche.
sfc.wide.ad.jp. (
     3                          99012304
     4                          3600
     5                          900
     6                          3600000
     7                          10000
     8                          )
     9                  IN      NS      new-porsche.sfc.wide.ad.jp.
    10  ;
    11  ;
    12  ;
```



```
    13  ; TOKYO(+81 3) entry
    14  *.3.1.8         IN      MX      10 tokyo.gw.e164.mf.ps.sfc.wide.ad.jp.
    15  ;
    16  ; FUJISAWA(+81 466) entry
    17  *.6.6.4.1.8     IN      MX      10 fujisawa.gw.e164.mf.ps.sfc.wide.ad.jp.
    18  ;
    19  ; mobile phone(+81 90) entry
    20  *.0.9.1.8               IN      MX      10 keitai.gw.e164.mf.ps.sfc.wide.ad.j
p.
    21  ;
    22  ; PHS phone(+81 70) entry
    23  *.0.7.1.8               IN      MX      10 phs.gw.e164.mf.ps.sfc.wide.ad.jp.
    24  ;
    25  ;
    26  ; host address
    27  ;
    28  tokyo           IN      A       203.178.141.176
    29                  IN      TXT     8000.8000E
    30  fujisawa        IN      A       203.178.141.176
    31                  IN      TXT     8000.8000E
    32  keitai          IN      A       203.178.141.176
    33                  IN      TXT     8000.8000E
    34  phs             IN      A       203.178.141.176
    35                  IN      TXT     8000.8000E
    36
    37
```