

AVM

AVM-Fritz!OS IKE Parameter (Fritz!OS > 6.04)

In der Datei /etc/default/avm/ipsec.cfg befinden sich die gültigen IKE-Parameter ab Fritz!OS 6.04:

```
cfg_security_strategien {
    ike_strategien {
        name = "dh5/aes/sha";
        comment = "dh_group_modp5";
        dhgroup = dh_group_modp5;
        life_dur_sec = 1h;
        life_dur_kb = 0;
        accept_all_dh_groups = no;
        proposals {
            hash = ike_sha;
            enc {
                type = ike_aes;
                keylength = 256;
            }
        } {
            hash = ike_sha;
            enc {
                type = ike_aes;
                keylength = 192;
            }
        } {
            hash = ike_sha;
            enc {
                type = ike_aes;
                keylength = 0;
            }
        }
    } {
        name = "dh14/aes/sha";
        comment = "dh_group_modp14";
        dhgroup = dh_group_modp14;
        life_dur_sec = 1h;
        life_dur_kb = 0;
        accept_all_dh_groups = no;
        proposals {
            hash = ike_sha;
            enc {
                type = ike_aes;
                keylength = 256;
            }
        } {
            hash = ike_sha;
            enc {
                type = ike_aes;
                keylength = 192;
            }
        } {
            hash = ike_sha;
            enc {
                type = ike_aes;
                keylength = 0;
            }
        }
    }
}
```

AVM

```
name = "dh15/aes/sha";
comment = "dh_group_modp15";
dhgroup = dh_group_modp15;
life_dur_sec = 1h;
life_dur_kb = 0;
accept_all_dh_groups = no;
proposals {
    hash = ike_sha;
    enc {
        type = ike_aes;
        keylength = 256;
    }
} {
    hash = ike_sha;
    enc {
        type = ike_aes;
        keylength = 192;
    }
} {
    hash = ike_sha;
    enc {
        type = ike_aes;
        keylength = 0;
    }
}
} {
    name = "def/all/all";
    comment = "Alle Algorithmen, DH-Gruppe default";
    dhgroup = def;
    life_dur_sec = 1h;
    life_dur_kb = 0;
    accept_all_dh_groups = no;
    proposals {
        hash = ike_sha;
        enc {
            type = ike_aes;
            keylength = 256;
        }
    } {
        hash = ike_sha;
        enc {
            type = ike_aes;
            keylength = 192;
        }
    } {
        hash = ike_sha;
        enc {
            type = ike_aes;
            keylength = 0;
        }
    } {
        hash = ike_sha;
        enc {
            type = ike_3des;
            keylength = 0;
        }
    } {
        hash = ike_sha;
        enc {
```

AVM

```
        type = ike_des;
        keylength = 0;
    }
} {
    hash = ike_md5;
    enc {
        type = ike_aes;
        keylength = 256;
    }
} {
    hash = ike_md5;
    enc {
        type = ike_aes;
        keylength = 192;
    }
} {
    hash = ike_md5;
    enc {
        type = ike_aes;
        keylength = 0;
    }
} {
    hash = ike_md5;
    enc {
        type = ike_3des;
        keylength = 0;
    }
} {
    hash = ike_md5;
    enc {
        type = ike_des;
        keylength = 0;
    }
}
} {
    name = "alt/all/all";
    comment = "Alle Algorithmen, DH-Gruppe alternate";
    dhgroup = alt;
    life_dur_sec = 1h;
    life_dur_kb = 0;
    accept_all_dh_groups = no;
    proposals {
        hash = ike_sha;
        enc {
            type = ike_aes;
            keylength = 256;
        }
    }
} {
    hash = ike_sha;
    enc {
        type = ike_aes;
        keylength = 192;
    }
} {
    hash = ike_sha;
    enc {
        type = ike_aes;
        keylength = 0;
    }
}
```

AVM

```
} {
    hash = ike_sha;
    enc {
        type = ike_3des;
        keylength = 0;
    }
} {
    hash = ike_sha;
    enc {
        type = ike_des;
        keylength = 0;
    }
} {
    hash = ike_md5;
    enc {
        type = ike_aes;
        keylength = 256;
    }
} {
    hash = ike_md5;
    enc {
        type = ike_aes;
        keylength = 192;
    }
} {
    hash = ike_md5;
    enc {
        type = ike_aes;
        keylength = 0;
    }
} {
    hash = ike_md5;
    enc {
        type = ike_3des;
        keylength = 0;
    }
} {
    hash = ike_md5;
    enc {
        type = ike_des;
        keylength = 0;
    }
}
}{
    name = "all/all/all";
    comment = "Alle Algorithmen, DH-Gruppe alternate (ausgehend)";
    dhgroup = alt;
    life_dur_sec = 1h;
    life_dur_kb = 0;
    accept_all_dh_groups = yes;
    proposals {
        hash = ike_sha;
        enc {
            type = ike_aes;
            keylength = 256;
        }
    }
} {
    hash = ike_sha;
    enc {
```

AVM

```
        type = ike_aes;
        keylength = 192;
    }
} {
    hash = ike_sha;
    enc {
        type = ike_aes;
        keylength = 0;
    }
} {
    hash = ike_sha;
    enc {
        type = ike_3des;
        keylength = 0;
    }
} {
    hash = ike_sha;
    enc {
        type = ike_des;
        keylength = 0;
    }
} {
    hash = ike_md5;
    enc {
        type = ike_aes;
        keylength = 256;
    }
} {
    hash = ike_md5;
    enc {
        type = ike_aes;
        keylength = 192;
    }
} {
    hash = ike_md5;
    enc {
        type = ike_aes;
        keylength = 0;
    }
} {
    hash = ike_md5;
    enc {
        type = ike_3des;
        keylength = 0;
    }
} {
    hash = ike_md5;
    enc {
        type = ike_des;
        keylength = 0;
    }
}
}{
    name = "LT8h/all/all/all";
    comment = "Alle Algorithmen, DH-Gruppe alternate (ausgehend) Lifetime 8h";
    dhgroup = alt;
    life_dur_sec = 8h;
    life_dur_kb = 0;
    accept_all_dh_groups = yes;
```

AVM

```
proposals {
    hash = ike_sha;
    enc {
        type = ike_aes;
        keylength = 256;
    }
} {
    hash = ike_sha;
    enc {
        type = ike_aes;
        keylength = 192;
    }
} {
    hash = ike_sha;
    enc {
        type = ike_aes;
        keylength = 0;
    }
} {
    hash = ike_sha;
    enc {
        type = ike_3des;
        keylength = 0;
    }
} {
    hash = ike_sha;
    enc {
        type = ike_des;
        keylength = 0;
    }
} {
    hash = ike_md5;
    enc {
        type = ike_aes;
        keylength = 256;
    }
} {
    hash = ike_md5;
    enc {
        type = ike_aes;
        keylength = 192;
    }
} {
    hash = ike_md5;
    enc {
        type = ike_aes;
        keylength = 0;
    }
} {
    hash = ike_md5;
    enc {
        type = ike_3des;
        keylength = 0;
    }
} {
    hash = ike_md5;
    enc {
        type = ike_des;
        keylength = 0;
    }
}
```

```
    }  
  }  
}
```

```
ipsec_strategien {  
  name = "esp-aes-sha/ah-all/comp-lzjh-no/pfs";  
  comment = "Standardrichtlinie AVM Access Server";  
  pfs = yes;  
  life_dur_sec = 1h;  
  life_dur_kb = 0;  
  proposals {  
    comp = comp_lzjh;  
    ah = ah_sha;  
    esp {  
      typ = esp_aes;  
      enc_key_length = 256;  
      hash = sha;  
    }  
  } {  
    comp = comp_lzjh;  
    ah = ah_none;  
    esp {  
      typ = esp_aes;  
      enc_key_length = 256;  
      hash = sha;  
    }  
  } {  
    comp = comp_none;  
    ah = ah_sha;  
    esp {  
      typ = esp_aes;  
      enc_key_length = 256;  
      hash = sha;  
    }  
  } {  
    comp = comp_none;  
    ah = ah_none;  
    esp {  
      typ = esp_aes;  
      enc_key_length = 256;  
      hash = sha;  
    }  
  }  
}  
{ {  
  name = "esp-all-all/ah-all/comp-all/pfs";  
  comment = "Alle Algorithmen, mit PFS";  
  pfs = yes;  
  life_dur_sec = 1h;  
  life_dur_kb = 0;  
  proposals {  
    comp = comp_lzjh;  
    ah = ah_sha;  
    esp {  
      typ = esp_aes;  
      enc_key_length = 256;  
      hash = sha;  
    }  
  }  
}
```

```
    }  
  } {  
    comp = comp_deflate;  
    ah = ah_sha;  
    esp {  
      typ = esp_aes;  
      enc_key_length = 256;  
      hash = sha;  
    }  
  } {  
    comp = comp_none;  
    ah = ah_sha;  
    esp {  
      typ = esp_aes;  
      enc_key_length = 256;  
      hash = sha;  
    }  
  } {  
    comp = comp_lzjh;  
    ah = ah_sha;  
    esp {  
      typ = esp_aes;  
      enc_key_length = 192;  
      hash = sha;  
    }  
  } {  
    comp = comp_deflate;  
    ah = ah_sha;  
    esp {  
      typ = esp_aes;  
      enc_key_length = 192;  
      hash = sha;  
    }  
  } {  
    comp = comp_none;  
    ah = ah_sha;  
    esp {  
      typ = esp_aes;  
      enc_key_length = 192;  
      hash = sha;  
    }  
  } {  
    comp = comp_lzjh;  
    ah = ah_sha;  
    esp {  
      typ = esp_aes;  
      enc_key_length = 0;  
      hash = sha;  
    }  
  } {  
    comp = comp_deflate;  
    ah = ah_sha;  
    esp {  
      typ = esp_aes;  
      enc_key_length = 0;  
      hash = sha;  
    }  
  } {  
    comp = comp_none;
```

AVM

```
    ah = ah_sha;
    esp {
        typ = esp_aes;
        enc_key_length = 0;
        hash = sha;
    }
} {
    comp = comp_lzjh;
    ah = ah_sha;
    esp {
        typ = esp_3des;
        enc_key_length = 0;
        hash = sha;
    }
} {
    comp = comp_deflate;
    ah = ah_sha;
    esp {
        typ = esp_3des;
        enc_key_length = 0;
        hash = sha;
    }
} {
    comp = comp_none;
    ah = ah_sha;
    esp {
        typ = esp_3des;
        enc_key_length = 0;
        hash = sha;
    }
} {
    comp = comp_lzjh;
    ah = ah_sha;
    esp {
        typ = esp_des;
        enc_key_length = 0;
        hash = sha;
    }
} {
    comp = comp_deflate;
    ah = ah_sha;
    esp {
        typ = esp_des;
        enc_key_length = 0;
        hash = sha;
    }
} {
    comp = comp_none;
    ah = ah_sha;
    esp {
        typ = esp_des;
        enc_key_length = 0;
        hash = sha;
    }
} {
    comp = comp_lzjh;
    ah = ah_md5;
    esp {
        typ = esp_aes;
```

AVM

```
        enc_key_length = 256;
        hash = md5;
    }
} {
    comp = comp_deflate;
    ah = ah_md5;
    esp {
        typ = esp_aes;
        enc_key_length = 256;
        hash = md5;
    }
} {
    comp = comp_none;
    ah = ah_md5;
    esp {
        typ = esp_aes;
        enc_key_length = 256;
        hash = md5;
    }
} {
    comp = comp_lzjh;
    ah = ah_md5;
    esp {
        typ = esp_aes;
        enc_key_length = 192;
        hash = md5;
    }
} {
    comp = comp_deflate;
    ah = ah_md5;
    esp {
        typ = esp_aes;
        enc_key_length = 192;
        hash = md5;
    }
} {
    comp = comp_none;
    ah = ah_md5;
    esp {
        typ = esp_aes;
        enc_key_length = 192;
        hash = md5;
    }
} {
    comp = comp_lzjh;
    ah = ah_md5;
    esp {
        typ = esp_aes;
        enc_key_length = 0;
        hash = md5;
    }
} {
    comp = comp_deflate;
    ah = ah_md5;
    esp {
        typ = esp_aes;
        enc_key_length = 0;
        hash = md5;
    }
}
```

AVM

```
} {
    comp = comp_none;
    ah = ah_md5;
    esp {
        typ = esp_aes;
        enc_key_length = 0;
        hash = md5;
    }
} {
    comp = comp_lzjh;
    ah = ah_md5;
    esp {
        typ = esp_3des;
        enc_key_length = 0;
        hash = md5;
    }
} {
    comp = comp_deflate;
    ah = ah_md5;
    esp {
        typ = esp_3des;
        enc_key_length = 0;
        hash = md5;
    }
} {
    comp = comp_none;
    ah = ah_md5;
    esp {
        typ = esp_3des;
        enc_key_length = 0;
        hash = md5;
    }
} {
    comp = comp_lzjh;
    ah = ah_md5;
    esp {
        typ = esp_des;
        enc_key_length = 0;
        hash = md5;
    }
} {
    comp = comp_deflate;
    ah = ah_md5;
    esp {
        typ = esp_des;
        enc_key_length = 0;
        hash = md5;
    }
} {
    comp = comp_none;
    ah = ah_md5;
    esp {
        typ = esp_des;
        enc_key_length = 0;
        hash = md5;
    }
} {
    comp = comp_lzjh;
    ah = ah_none;
```

AVM

```
    esp {
        typ = esp_aes;
        enc_key_length = 256;
        hash = sha;
    }
} {
    comp = comp_deflate;
    ah = ah_none;
    esp {
        typ = esp_aes;
        enc_key_length = 256;
        hash = sha;
    }
} {
    comp = comp_none;
    ah = ah_none;
    esp {
        typ = esp_aes;
        enc_key_length = 256;
        hash = sha;
    }
} {
    comp = comp_lzjh;
    ah = ah_none;
    esp {
        typ = esp_aes;
        enc_key_length = 192;
        hash = sha;
    }
} {
    comp = comp_deflate;
    ah = ah_none;
    esp {
        typ = esp_aes;
        enc_key_length = 192;
        hash = sha;
    }
} {
    comp = comp_none;
    ah = ah_none;
    esp {
        typ = esp_aes;
        enc_key_length = 192;
        hash = sha;
    }
} {
    comp = comp_lzjh;
    ah = ah_none;
    esp {
        typ = esp_aes;
        enc_key_length = 0;
        hash = sha;
    }
} {
    comp = comp_deflate;
    ah = ah_none;
    esp {
        typ = esp_aes;
        enc_key_length = 0;
```

```
        hash = sha;
    }
} {
    comp = comp_none;
    ah = ah_none;
    esp {
        typ = esp_aes;
        enc_key_length = 0;
        hash = sha;
    }
} {
    comp = comp_lzjh;
    ah = ah_none;
    esp {
        typ = esp_3des;
        enc_key_length = 0;
        hash = sha;
    }
} {
    comp = comp_deflate;
    ah = ah_none;
    esp {
        typ = esp_3des;
        enc_key_length = 0;
        hash = sha;
    }
} {
    comp = comp_none;
    ah = ah_none;
    esp {
        typ = esp_3des;
        enc_key_length = 0;
        hash = sha;
    }
} {
    comp = comp_lzjh;
    ah = ah_none;
    esp {
        typ = esp_des;
        enc_key_length = 0;
        hash = sha;
    }
} {
    comp = comp_deflate;
    ah = ah_none;
    esp {
        typ = esp_des;
        enc_key_length = 0;
        hash = sha;
    }
} {
    comp = comp_none;
    ah = ah_none;
    esp {
        typ = esp_des;
        enc_key_length = 0;
        hash = sha;
    }
} {
```

AVM

```
    comp = comp_lzjh;
    ah = ah_none;
    esp {
        typ = esp_aes;
        enc_key_length = 256;
        hash = md5;
    }
} {
    comp = comp_deflate;
    ah = ah_none;
    esp {
        typ = esp_aes;
        enc_key_length = 256;
        hash = md5;
    }
} {
    comp = comp_none;
    ah = ah_none;
    esp {
        typ = esp_aes;
        enc_key_length = 256;
        hash = md5;
    }
} {
    comp = comp_lzjh;
    ah = ah_none;
    esp {
        typ = esp_aes;
        enc_key_length = 192;
        hash = md5;
    }
} {
    comp = comp_deflate;
    ah = ah_none;
    esp {
        typ = esp_aes;
        enc_key_length = 192;
        hash = md5;
    }
} {
    comp = comp_none;
    ah = ah_none;
    esp {
        typ = esp_aes;
        enc_key_length = 192;
        hash = md5;
    }
} {
    comp = comp_lzjh;
    ah = ah_none;
    esp {
        typ = esp_aes;
        enc_key_length = 0;
        hash = md5;
    }
} {
    comp = comp_deflate;
    ah = ah_none;
    esp {
```

AVM

```
        typ = esp_aes;
        enc_key_length = 0;
        hash = md5;
    }
} {
    comp = comp_none;
    ah = ah_none;
    esp {
        typ = esp_aes;
        enc_key_length = 0;
        hash = md5;
    }
} {
    comp = comp_lzjh;
    ah = ah_none;
    esp {
        typ = esp_3des;
        enc_key_length = 0;
        hash = md5;
    }
} {
    comp = comp_deflate;
    ah = ah_none;
    esp {
        typ = esp_3des;
        enc_key_length = 0;
        hash = md5;
    }
} {
    comp = comp_none;
    ah = ah_none;
    esp {
        typ = esp_3des;
        enc_key_length = 0;
        hash = md5;
    }
} {
    comp = comp_lzjh;
    ah = ah_none;
    esp {
        typ = esp_des;
        enc_key_length = 0;
        hash = md5;
    }
} {
    comp = comp_deflate;
    ah = ah_none;
    esp {
        typ = esp_des;
        enc_key_length = 0;
        hash = md5;
    }
} {
    comp = comp_none;
    ah = ah_none;
    esp {
        typ = esp_des;
        enc_key_length = 0;
        hash = md5;
    }
}
```

```

    }
} {
    name = "esp-all-all/ah-all/comp-all/no-pfs";
    comment = "Alle Algorithmen, ohne PFS";
    pfs = no;
    life_dur_sec = 1h;
    life_dur_kb = 0;
    proposals {
        comp = comp_lzjh;
        ah = ah_sha;
        esp {
            typ = esp_aes;
            enc_key_length = 256;
            hash = sha;
        }
    } {
        comp = comp_deflate;
        ah = ah_sha;
        esp {
            typ = esp_aes;
            enc_key_length = 256;
            hash = sha;
        }
    } {
        comp = comp_none;
        ah = ah_sha;
        esp {
            typ = esp_aes;
            enc_key_length = 256;
            hash = sha;
        }
    } {
        comp = comp_lzjh;
        ah = ah_sha;
        esp {
            typ = esp_aes;
            enc_key_length = 192;
            hash = sha;
        }
    } {
        comp = comp_deflate;
        ah = ah_sha;
        esp {
            typ = esp_aes;
            enc_key_length = 192;
            hash = sha;
        }
    } {
        comp = comp_none;
        ah = ah_sha;
        esp {
            typ = esp_aes;
            enc_key_length = 192;
            hash = sha;
        }
    } {
        comp = comp_lzjh;
        ah = ah_sha;

```

AVM

```
    esp {
        typ = esp_aes;
        enc_key_length = 0;
        hash = sha;
    }
} {
    comp = comp_deflate;
    ah = ah_sha;
    esp {
        typ = esp_aes;
        enc_key_length = 0;
        hash = sha;
    }
} {
    comp = comp_none;
    ah = ah_sha;
    esp {
        typ = esp_aes;
        enc_key_length = 0;
        hash = sha;
    }
} {
    comp = comp_lzjh;
    ah = ah_sha;
    esp {
        typ = esp_3des;
        enc_key_length = 0;
        hash = sha;
    }
} {
    comp = comp_deflate;
    ah = ah_sha;
    esp {
        typ = esp_3des;
        enc_key_length = 0;
        hash = sha;
    }
} {
    comp = comp_none;
    ah = ah_sha;
    esp {
        typ = esp_3des;
        enc_key_length = 0;
        hash = sha;
    }
} {
    comp = comp_lzjh;
    ah = ah_sha;
    esp {
        typ = esp_des;
        enc_key_length = 0;
        hash = sha;
    }
} {
    comp = comp_deflate;
    ah = ah_sha;
    esp {
        typ = esp_des;
        enc_key_length = 0;
```

AVM

```
        hash = sha;
    }
} {
    comp = comp_none;
    ah = ah_sha;
    esp {
        typ = esp_des;
        enc_key_length = 0;
        hash = sha;
    }
} {
    comp = comp_lzjh;
    ah = ah_md5;
    esp {
        typ = esp_aes;
        enc_key_length = 256;
        hash = md5;
    }
} {
    comp = comp_deflate;
    ah = ah_md5;
    esp {
        typ = esp_aes;
        enc_key_length = 256;
        hash = md5;
    }
} {
    comp = comp_none;
    ah = ah_md5;
    esp {
        typ = esp_aes;
        enc_key_length = 256;
        hash = md5;
    }
} {
    comp = comp_lzjh;
    ah = ah_md5;
    esp {
        typ = esp_aes;
        enc_key_length = 192;
        hash = md5;
    }
} {
    comp = comp_deflate;
    ah = ah_md5;
    esp {
        typ = esp_aes;
        enc_key_length = 192;
        hash = md5;
    }
} {
    comp = comp_none;
    ah = ah_md5;
    esp {
        typ = esp_aes;
        enc_key_length = 192;
        hash = md5;
    }
} {
```

```
    comp = comp_lzjh;
    ah = ah_md5;
    esp {
        typ = esp_aes;
        enc_key_length = 0;
        hash = md5;
    }
} {
    comp = comp_deflate;
    ah = ah_md5;
    esp {
        typ = esp_aes;
        enc_key_length = 0;
        hash = md5;
    }
} {
    comp = comp_none;
    ah = ah_md5;
    esp {
        typ = esp_aes;
        enc_key_length = 0;
        hash = md5;
    }
} {
    comp = comp_lzjh;
    ah = ah_md5;
    esp {
        typ = esp_3des;
        enc_key_length = 0;
        hash = md5;
    }
} {
    comp = comp_deflate;
    ah = ah_md5;
    esp {
        typ = esp_3des;
        enc_key_length = 0;
        hash = md5;
    }
} {
    comp = comp_none;
    ah = ah_md5;
    esp {
        typ = esp_3des;
        enc_key_length = 0;
        hash = md5;
    }
} {
    comp = comp_lzjh;
    ah = ah_md5;
    esp {
        typ = esp_des;
        enc_key_length = 0;
        hash = md5;
    }
} {
    comp = comp_deflate;
    ah = ah_md5;
    esp {
```

AVM

```
        typ = esp_des;
        enc_key_length = 0;
        hash = md5;
    }
} {
    comp = comp_none;
    ah = ah_md5;
    esp {
        typ = esp_des;
        enc_key_length = 0;
        hash = md5;
    }
} {
    comp = comp_lzjh;
    ah = ah_none;
    esp {
        typ = esp_aes;
        enc_key_length = 256;
        hash = sha;
    }
} {
    comp = comp_deflate;
    ah = ah_none;
    esp {
        typ = esp_aes;
        enc_key_length = 256;
        hash = sha;
    }
} {
    comp = comp_none;
    ah = ah_none;
    esp {
        typ = esp_aes;
        enc_key_length = 256;
        hash = sha;
    }
} {
    comp = comp_lzjh;
    ah = ah_none;
    esp {
        typ = esp_aes;
        enc_key_length = 192;
        hash = sha;
    }
} {
    comp = comp_deflate;
    ah = ah_none;
    esp {
        typ = esp_aes;
        enc_key_length = 192;
        hash = sha;
    }
} {
    comp = comp_none;
    ah = ah_none;
    esp {
        typ = esp_aes;
        enc_key_length = 192;
        hash = sha;
    }
}
```

AVM

```
    }  
  } {  
    comp = comp_lzjh;  
    ah = ah_none;  
    esp {  
      typ = esp_aes;  
      enc_key_length = 0;  
      hash = sha;  
    }  
  } {  
    comp = comp_deflate;  
    ah = ah_none;  
    esp {  
      typ = esp_aes;  
      enc_key_length = 0;  
      hash = sha;  
    }  
  } {  
    comp = comp_none;  
    ah = ah_none;  
    esp {  
      typ = esp_aes;  
      enc_key_length = 0;  
      hash = sha;  
    }  
  } {  
    comp = comp_lzjh;  
    ah = ah_none;  
    esp {  
      typ = esp_3des;  
      enc_key_length = 0;  
      hash = sha;  
    }  
  } {  
    comp = comp_deflate;  
    ah = ah_none;  
    esp {  
      typ = esp_3des;  
      enc_key_length = 0;  
      hash = sha;  
    }  
  } {  
    comp = comp_none;  
    ah = ah_none;  
    esp {  
      typ = esp_3des;  
      enc_key_length = 0;  
      hash = sha;  
    }  
  } {  
    comp = comp_lzjh;  
    ah = ah_none;  
    esp {  
      typ = esp_des;  
      enc_key_length = 0;  
      hash = sha;  
    }  
  } {  
    comp = comp_deflate;
```

AVM

```
    ah = ah_none;
    esp {
        typ = esp_des;
        enc_key_length = 0;
        hash = sha;
    }
} {
    comp = comp_none;
    ah = ah_none;
    esp {
        typ = esp_des;
        enc_key_length = 0;
        hash = sha;
    }
} {
    comp = comp_lzjh;
    ah = ah_none;
    esp {
        typ = esp_aes;
        enc_key_length = 256;
        hash = md5;
    }
} {
    comp = comp_deflate;
    ah = ah_none;
    esp {
        typ = esp_aes;
        enc_key_length = 256;
        hash = md5;
    }
} {
    comp = comp_none;
    ah = ah_none;
    esp {
        typ = esp_aes;
        enc_key_length = 256;
        hash = md5;
    }
} {
    comp = comp_lzjh;
    ah = ah_none;
    esp {
        typ = esp_aes;
        enc_key_length = 192;
        hash = md5;
    }
} {
    comp = comp_deflate;
    ah = ah_none;
    esp {
        typ = esp_aes;
        enc_key_length = 192;
        hash = md5;
    }
} {
    comp = comp_none;
    ah = ah_none;
    esp {
        typ = esp_aes;
```

AVM

```
        enc_key_length = 192;
        hash = md5;
    }
} {
    comp = comp_lzjh;
    ah = ah_none;
    esp {
        typ = esp_aes;
        enc_key_length = 0;
        hash = md5;
    }
} {
    comp = comp_deflate;
    ah = ah_none;
    esp {
        typ = esp_aes;
        enc_key_length = 0;
        hash = md5;
    }
} {
    comp = comp_none;
    ah = ah_none;
    esp {
        typ = esp_aes;
        enc_key_length = 0;
        hash = md5;
    }
} {
    comp = comp_lzjh;
    ah = ah_none;
    esp {
        typ = esp_3des;
        enc_key_length = 0;
        hash = md5;
    }
} {
    comp = comp_deflate;
    ah = ah_none;
    esp {
        typ = esp_3des;
        enc_key_length = 0;
        hash = md5;
    }
} {
    comp = comp_none;
    ah = ah_none;
    esp {
        typ = esp_3des;
        enc_key_length = 0;
        hash = md5;
    }
} {
    comp = comp_lzjh;
    ah = ah_none;
    esp {
        typ = esp_des;
        enc_key_length = 0;
        hash = md5;
    }
}
```

```
} {
    comp = comp_deflate;
    ah = ah_none;
    esp {
        typ = esp_des;
        enc_key_length = 0;
        hash = md5;
    }
} {
    comp = comp_none;
    ah = ah_none;
    esp {
        typ = esp_des;
        enc_key_length = 0;
        hash = md5;
    }
}
} {
    name = "esp-all-all/ah-none/comp-all/pfs";
    comment = "Alle Algorithmen, ohne AH, mit PFS";
    pfs = yes;
    life_dur_sec = 1h;
    life_dur_kb = 0;
    proposals {
        comp = comp_lzjh;
        ah = ah_none;
        esp {
            typ = esp_aes;
            enc_key_length = 256;
            hash = sha;
        }
    }
} {
    comp = comp_deflate;
    ah = ah_none;
    esp {
        typ = esp_aes;
        enc_key_length = 256;
        hash = sha;
    }
} {
    comp = comp_none;
    ah = ah_none;
    esp {
        typ = esp_aes;
        enc_key_length = 256;
        hash = sha;
    }
} {
    comp = comp_lzjh;
    ah = ah_none;
    esp {
        typ = esp_aes;
        enc_key_length = 192;
        hash = sha;
    }
} {
    comp = comp_deflate;
    ah = ah_none;
    esp {
```

AVM

```
        typ = esp_aes;
        enc_key_length = 192;
        hash = sha;
    }
} {
    comp = comp_none;
    ah = ah_none;
    esp {
        typ = esp_aes;
        enc_key_length = 192;
        hash = sha;
    }
} {
    comp = comp_lzjh;
    ah = ah_none;
    esp {
        typ = esp_aes;
        enc_key_length = 0;
        hash = sha;
    }
} {
    comp = comp_deflate;
    ah = ah_none;
    esp {
        typ = esp_aes;
        enc_key_length = 0;
        hash = sha;
    }
} {
    comp = comp_none;
    ah = ah_none;
    esp {
        typ = esp_aes;
        enc_key_length = 0;
        hash = sha;
    }
} {
    comp = comp_lzjh;
    ah = ah_none;
    esp {
        typ = esp_3des;
        enc_key_length = 0;
        hash = sha;
    }
} {
    comp = comp_deflate;
    ah = ah_none;
    esp {
        typ = esp_3des;
        enc_key_length = 0;
        hash = sha;
    }
} {
    comp = comp_none;
    ah = ah_none;
    esp {
        typ = esp_3des;
        enc_key_length = 0;
        hash = sha;
    }
}
```

AVM

```
    }  
  } {  
    comp = comp_lzjh;  
    ah = ah_none;  
    esp {  
      typ = esp_des;  
      enc_key_length = 0;  
      hash = sha;  
    }  
  } {  
    comp = comp_deflate;  
    ah = ah_none;  
    esp {  
      typ = esp_des;  
      enc_key_length = 0;  
      hash = sha;  
    }  
  } {  
    comp = comp_none;  
    ah = ah_none;  
    esp {  
      typ = esp_des;  
      enc_key_length = 0;  
      hash = sha;  
    }  
  } {  
    comp = comp_lzjh;  
    ah = ah_none;  
    esp {  
      typ = esp_aes;  
      enc_key_length = 256;  
      hash = md5;  
    }  
  } {  
    comp = comp_deflate;  
    ah = ah_none;  
    esp {  
      typ = esp_aes;  
      enc_key_length = 256;  
      hash = md5;  
    }  
  } {  
    comp = comp_none;  
    ah = ah_none;  
    esp {  
      typ = esp_aes;  
      enc_key_length = 256;  
      hash = md5;  
    }  
  } {  
    comp = comp_lzjh;  
    ah = ah_none;  
    esp {  
      typ = esp_aes;  
      enc_key_length = 192;  
      hash = md5;  
    }  
  } {  
    comp = comp_deflate;
```

AVM

```
    ah = ah_none;
    esp {
        typ = esp_aes;
        enc_key_length = 192;
        hash = md5;
    }
} {
    comp = comp_none;
    ah = ah_none;
    esp {
        typ = esp_aes;
        enc_key_length = 192;
        hash = md5;
    }
} {
    comp = comp_lzjh;
    ah = ah_none;
    esp {
        typ = esp_aes;
        enc_key_length = 0;
        hash = md5;
    }
} {
    comp = comp_deflate;
    ah = ah_none;
    esp {
        typ = esp_aes;
        enc_key_length = 0;
        hash = md5;
    }
} {
    comp = comp_none;
    ah = ah_none;
    esp {
        typ = esp_aes;
        enc_key_length = 0;
        hash = md5;
    }
} {
    comp = comp_lzjh;
    ah = ah_none;
    esp {
        typ = esp_3des;
        enc_key_length = 0;
        hash = md5;
    }
} {
    comp = comp_deflate;
    ah = ah_none;
    esp {
        typ = esp_3des;
        enc_key_length = 0;
        hash = md5;
    }
} {
    comp = comp_none;
    ah = ah_none;
    esp {
        typ = esp_3des;
```

```

        enc_key_length = 0;
        hash = md5;
    }
} {
    comp = comp_lzjh;
    ah = ah_none;
    esp {
        typ = esp_des;
        enc_key_length = 0;
        hash = md5;
    }
} {
    comp = comp_deflate;
    ah = ah_none;
    esp {
        typ = esp_des;
        enc_key_length = 0;
        hash = md5;
    }
} {
    comp = comp_none;
    ah = ah_none;
    esp {
        typ = esp_des;
        enc_key_length = 0;
        hash = md5;
    }
}
} {
    name = "esp-all-all/ah-none/comp-all/no-pfs";
    comment = "Alle Algorithmen, ohne AH, ohne PFS";
    pfs = no;
    life_dur_sec = 1h;
    life_dur_kb = 0;
    proposals {
        comp = comp_lzjh;
        ah = ah_none;
        esp {
            typ = esp_aes;
            enc_key_length = 256;
            hash = sha;
        }
    }
} {
    comp = comp_deflate;
    ah = ah_none;
    esp {
        typ = esp_aes;
        enc_key_length = 256;
        hash = sha;
    }
}
} {
    comp = comp_none;
    ah = ah_none;
    esp {
        typ = esp_aes;
        enc_key_length = 256;
        hash = sha;
    }
}
} {

```

AVM

```
    comp = comp_lzjh;
    ah = ah_none;
    esp {
        typ = esp_aes;
        enc_key_length = 192;
        hash = sha;
    }
} {
    comp = comp_deflate;
    ah = ah_none;
    esp {
        typ = esp_aes;
        enc_key_length = 192;
        hash = sha;
    }
} {
    comp = comp_none;
    ah = ah_none;
    esp {
        typ = esp_aes;
        enc_key_length = 192;
        hash = sha;
    }
} {
    comp = comp_lzjh;
    ah = ah_none;
    esp {
        typ = esp_aes;
        enc_key_length = 0;
        hash = sha;
    }
} {
    comp = comp_deflate;
    ah = ah_none;
    esp {
        typ = esp_aes;
        enc_key_length = 0;
        hash = sha;
    }
} {
    comp = comp_none;
    ah = ah_none;
    esp {
        typ = esp_aes;
        enc_key_length = 0;
        hash = sha;
    }
} {
    comp = comp_lzjh;
    ah = ah_none;
    esp {
        typ = esp_3des;
        enc_key_length = 0;
        hash = sha;
    }
} {
    comp = comp_deflate;
    ah = ah_none;
    esp {
```

AVM

```
        typ = esp_3des;
        enc_key_length = 0;
        hash = sha;
    }
} {
    comp = comp_none;
    ah = ah_none;
    esp {
        typ = esp_3des;
        enc_key_length = 0;
        hash = sha;
    }
} {
    comp = comp_lzjh;
    ah = ah_none;
    esp {
        typ = esp_des;
        enc_key_length = 0;
        hash = sha;
    }
} {
    comp = comp_deflate;
    ah = ah_none;
    esp {
        typ = esp_des;
        enc_key_length = 0;
        hash = sha;
    }
} {
    comp = comp_none;
    ah = ah_none;
    esp {
        typ = esp_des;
        enc_key_length = 0;
        hash = sha;
    }
} {
    comp = comp_lzjh;
    ah = ah_none;
    esp {
        typ = esp_aes;
        enc_key_length = 256;
        hash = md5;
    }
} {
    comp = comp_deflate;
    ah = ah_none;
    esp {
        typ = esp_aes;
        enc_key_length = 256;
        hash = md5;
    }
} {
    comp = comp_none;
    ah = ah_none;
    esp {
        typ = esp_aes;
        enc_key_length = 256;
        hash = md5;
```

AVM

```
    }  
  } {  
    comp = comp_lzjh;  
    ah = ah_none;  
    esp {  
      typ = esp_aes;  
      enc_key_length = 192;  
      hash = md5;  
    }  
  } {  
    comp = comp_deflate;  
    ah = ah_none;  
    esp {  
      typ = esp_aes;  
      enc_key_length = 192;  
      hash = md5;  
    }  
  } {  
    comp = comp_none;  
    ah = ah_none;  
    esp {  
      typ = esp_aes;  
      enc_key_length = 192;  
      hash = md5;  
    }  
  } {  
    comp = comp_lzjh;  
    ah = ah_none;  
    esp {  
      typ = esp_aes;  
      enc_key_length = 0;  
      hash = md5;  
    }  
  } {  
    comp = comp_deflate;  
    ah = ah_none;  
    esp {  
      typ = esp_aes;  
      enc_key_length = 0;  
      hash = md5;  
    }  
  } {  
    comp = comp_none;  
    ah = ah_none;  
    esp {  
      typ = esp_aes;  
      enc_key_length = 0;  
      hash = md5;  
    }  
  } {  
    comp = comp_lzjh;  
    ah = ah_none;  
    esp {  
      typ = esp_3des;  
      enc_key_length = 0;  
      hash = md5;  
    }  
  } {  
    comp = comp_deflate;
```

AVM

```
    ah = ah_none;
    esp {
        typ = esp_3des;
        enc_key_length = 0;
        hash = md5;
    }
} {
    comp = comp_none;
    ah = ah_none;
    esp {
        typ = esp_3des;
        enc_key_length = 0;
        hash = md5;
    }
} {
    comp = comp_lzjh;
    ah = ah_none;
    esp {
        typ = esp_des;
        enc_key_length = 0;
        hash = md5;
    }
} {
    comp = comp_deflate;
    ah = ah_none;
    esp {
        typ = esp_des;
        enc_key_length = 0;
        hash = md5;
    }
} {
    comp = comp_none;
    ah = ah_none;
    esp {
        typ = esp_des;
        enc_key_length = 0;
        hash = md5;
    }
}
} {
    name = "LT8h/esp-all-all/ah-none/comp-all/pfs";
    comment = "Alle Algorithmen, ohne AH, mit PFS";
    pfs = yes;
    life_dur_sec = 8h;
    life_dur_kb = 0;
    proposals {
        comp = comp_lzjh;
        ah = ah_none;
        esp {
            typ = esp_aes;
            enc_key_length = 256;
            hash = sha;
        }
    }
} {
    comp = comp_deflate;
    ah = ah_none;
    esp {
        typ = esp_aes;
        enc_key_length = 256;
```

AVM

```
        hash = sha;
    }
} {
    comp = comp_none;
    ah = ah_none;
    esp {
        typ = esp_aes;
        enc_key_length = 256;
        hash = sha;
    }
} {
    comp = comp_lzjh;
    ah = ah_none;
    esp {
        typ = esp_aes;
        enc_key_length = 192;
        hash = sha;
    }
} {
    comp = comp_deflate;
    ah = ah_none;
    esp {
        typ = esp_aes;
        enc_key_length = 192;
        hash = sha;
    }
} {
    comp = comp_none;
    ah = ah_none;
    esp {
        typ = esp_aes;
        enc_key_length = 192;
        hash = sha;
    }
} {
    comp = comp_lzjh;
    ah = ah_none;
    esp {
        typ = esp_aes;
        enc_key_length = 0;
        hash = sha;
    }
} {
    comp = comp_deflate;
    ah = ah_none;
    esp {
        typ = esp_aes;
        enc_key_length = 0;
        hash = sha;
    }
} {
    comp = comp_none;
    ah = ah_none;
    esp {
        typ = esp_aes;
        enc_key_length = 0;
        hash = sha;
    }
} {
```

AVM

```
    comp = comp_lzjh;
    ah = ah_none;
    esp {
        typ = esp_3des;
        enc_key_length = 0;
        hash = sha;
    }
} {
    comp = comp_deflate;
    ah = ah_none;
    esp {
        typ = esp_3des;
        enc_key_length = 0;
        hash = sha;
    }
} {
    comp = comp_none;
    ah = ah_none;
    esp {
        typ = esp_3des;
        enc_key_length = 0;
        hash = sha;
    }
} {
    comp = comp_lzjh;
    ah = ah_none;
    esp {
        typ = esp_des;
        enc_key_length = 0;
        hash = sha;
    }
} {
    comp = comp_deflate;
    ah = ah_none;
    esp {
        typ = esp_des;
        enc_key_length = 0;
        hash = sha;
    }
} {
    comp = comp_none;
    ah = ah_none;
    esp {
        typ = esp_des;
        enc_key_length = 0;
        hash = sha;
    }
} {
    comp = comp_lzjh;
    ah = ah_none;
    esp {
        typ = esp_aes;
        enc_key_length = 256;
        hash = md5;
    }
} {
    comp = comp_deflate;
    ah = ah_none;
    esp {
```

AVM

```
        typ = esp_aes;
        enc_key_length = 256;
        hash = md5;
    }
} {
    comp = comp_none;
    ah = ah_none;
    esp {
        typ = esp_aes;
        enc_key_length = 256;
        hash = md5;
    }
} {
    comp = comp_lzjh;
    ah = ah_none;
    esp {
        typ = esp_aes;
        enc_key_length = 192;
        hash = md5;
    }
} {
    comp = comp_deflate;
    ah = ah_none;
    esp {
        typ = esp_aes;
        enc_key_length = 192;
        hash = md5;
    }
} {
    comp = comp_none;
    ah = ah_none;
    esp {
        typ = esp_aes;
        enc_key_length = 192;
        hash = md5;
    }
} {
    comp = comp_lzjh;
    ah = ah_none;
    esp {
        typ = esp_aes;
        enc_key_length = 0;
        hash = md5;
    }
} {
    comp = comp_deflate;
    ah = ah_none;
    esp {
        typ = esp_aes;
        enc_key_length = 0;
        hash = md5;
    }
} {
    comp = comp_none;
    ah = ah_none;
    esp {
        typ = esp_aes;
        enc_key_length = 0;
        hash = md5;
    }
}
```

AVM

```
    }  
  } {  
    comp = comp_lzjh;  
    ah = ah_none;  
    esp {  
      typ = esp_3des;  
      enc_key_length = 0;  
      hash = md5;  
    }  
  } {  
    comp = comp_deflate;  
    ah = ah_none;  
    esp {  
      typ = esp_3des;  
      enc_key_length = 0;  
      hash = md5;  
    }  
  } {  
    comp = comp_none;  
    ah = ah_none;  
    esp {  
      typ = esp_3des;  
      enc_key_length = 0;  
      hash = md5;  
    }  
  } {  
    comp = comp_lzjh;  
    ah = ah_none;  
    esp {  
      typ = esp_des;  
      enc_key_length = 0;  
      hash = md5;  
    }  
  } {  
    comp = comp_deflate;  
    ah = ah_none;  
    esp {  
      typ = esp_des;  
      enc_key_length = 0;  
      hash = md5;  
    }  
  } {  
    comp = comp_none;  
    ah = ah_none;  
    esp {  
      typ = esp_des;  
      enc_key_length = 0;  
      hash = md5;  
    }  
  }  
} {  
  name = "LT8h/esp-all-all/ah-none/comp-all/no-pfs";  
  comment = "Alle Algorithmen, ohne AH, ohne PFS";  
  pfs = no;  
  life_dur_sec = 8h;  
  life_dur_kb = 0;  
  proposals {  
    comp = comp_lzjh;  
    ah = ah_none;  
  }
```

AVM

```
    esp {
        typ = esp_aes;
        enc_key_length = 256;
        hash = sha;
    }
} {
    comp = comp_deflate;
    ah = ah_none;
    esp {
        typ = esp_aes;
        enc_key_length = 256;
        hash = sha;
    }
} {
    comp = comp_none;
    ah = ah_none;
    esp {
        typ = esp_aes;
        enc_key_length = 256;
        hash = sha;
    }
} {
    comp = comp_lzjh;
    ah = ah_none;
    esp {
        typ = esp_aes;
        enc_key_length = 192;
        hash = sha;
    }
} {
    comp = comp_deflate;
    ah = ah_none;
    esp {
        typ = esp_aes;
        enc_key_length = 192;
        hash = sha;
    }
} {
    comp = comp_none;
    ah = ah_none;
    esp {
        typ = esp_aes;
        enc_key_length = 192;
        hash = sha;
    }
} {
    comp = comp_lzjh;
    ah = ah_none;
    esp {
        typ = esp_aes;
        enc_key_length = 0;
        hash = sha;
    }
} {
    comp = comp_deflate;
    ah = ah_none;
    esp {
        typ = esp_aes;
        enc_key_length = 0;
```

```
        hash = sha;
    }
} {
    comp = comp_none;
    ah = ah_none;
    esp {
        typ = esp_aes;
        enc_key_length = 0;
        hash = sha;
    }
} {
    comp = comp_lzjh;
    ah = ah_none;
    esp {
        typ = esp_3des;
        enc_key_length = 0;
        hash = sha;
    }
} {
    comp = comp_deflate;
    ah = ah_none;
    esp {
        typ = esp_3des;
        enc_key_length = 0;
        hash = sha;
    }
} {
    comp = comp_none;
    ah = ah_none;
    esp {
        typ = esp_3des;
        enc_key_length = 0;
        hash = sha;
    }
} {
    comp = comp_lzjh;
    ah = ah_none;
    esp {
        typ = esp_des;
        enc_key_length = 0;
        hash = sha;
    }
} {
    comp = comp_deflate;
    ah = ah_none;
    esp {
        typ = esp_des;
        enc_key_length = 0;
        hash = sha;
    }
} {
    comp = comp_none;
    ah = ah_none;
    esp {
        typ = esp_des;
        enc_key_length = 0;
        hash = sha;
    }
} {
```

AVM

```
    comp = comp_lzjh;
    ah = ah_none;
    esp {
        typ = esp_aes;
        enc_key_length = 256;
        hash = md5;
    }
} {
    comp = comp_deflate;
    ah = ah_none;
    esp {
        typ = esp_aes;
        enc_key_length = 256;
        hash = md5;
    }
} {
    comp = comp_none;
    ah = ah_none;
    esp {
        typ = esp_aes;
        enc_key_length = 256;
        hash = md5;
    }
} {
    comp = comp_lzjh;
    ah = ah_none;
    esp {
        typ = esp_aes;
        enc_key_length = 192;
        hash = md5;
    }
} {
    comp = comp_deflate;
    ah = ah_none;
    esp {
        typ = esp_aes;
        enc_key_length = 192;
        hash = md5;
    }
} {
    comp = comp_none;
    ah = ah_none;
    esp {
        typ = esp_aes;
        enc_key_length = 192;
        hash = md5;
    }
} {
    comp = comp_lzjh;
    ah = ah_none;
    esp {
        typ = esp_aes;
        enc_key_length = 0;
        hash = md5;
    }
} {
    comp = comp_deflate;
    ah = ah_none;
    esp {
```

AVM

```
        typ = esp_aes;
        enc_key_length = 0;
        hash = md5;
    }
} {
    comp = comp_none;
    ah = ah_none;
    esp {
        typ = esp_aes;
        enc_key_length = 0;
        hash = md5;
    }
} {
    comp = comp_lzjh;
    ah = ah_none;
    esp {
        typ = esp_3des;
        enc_key_length = 0;
        hash = md5;
    }
} {
    comp = comp_deflate;
    ah = ah_none;
    esp {
        typ = esp_3des;
        enc_key_length = 0;
        hash = md5;
    }
} {
    comp = comp_none;
    ah = ah_none;
    esp {
        typ = esp_3des;
        enc_key_length = 0;
        hash = md5;
    }
} {
    comp = comp_lzjh;
    ah = ah_none;
    esp {
        typ = esp_des;
        enc_key_length = 0;
        hash = md5;
    }
} {
    comp = comp_deflate;
    ah = ah_none;
    esp {
        typ = esp_des;
        enc_key_length = 0;
        hash = md5;
    }
} {
    comp = comp_none;
    ah = ah_none;
    esp {
        typ = esp_des;
        enc_key_length = 0;
        hash = md5;
    }
}
```

AVM

```
}  
}  
}  
}
```

```
// EOF  
#
```

Eindeutige ID: #1365

Verfasser: Martin Fuchs

Letzte Änderung: 2014-08-20 22:02