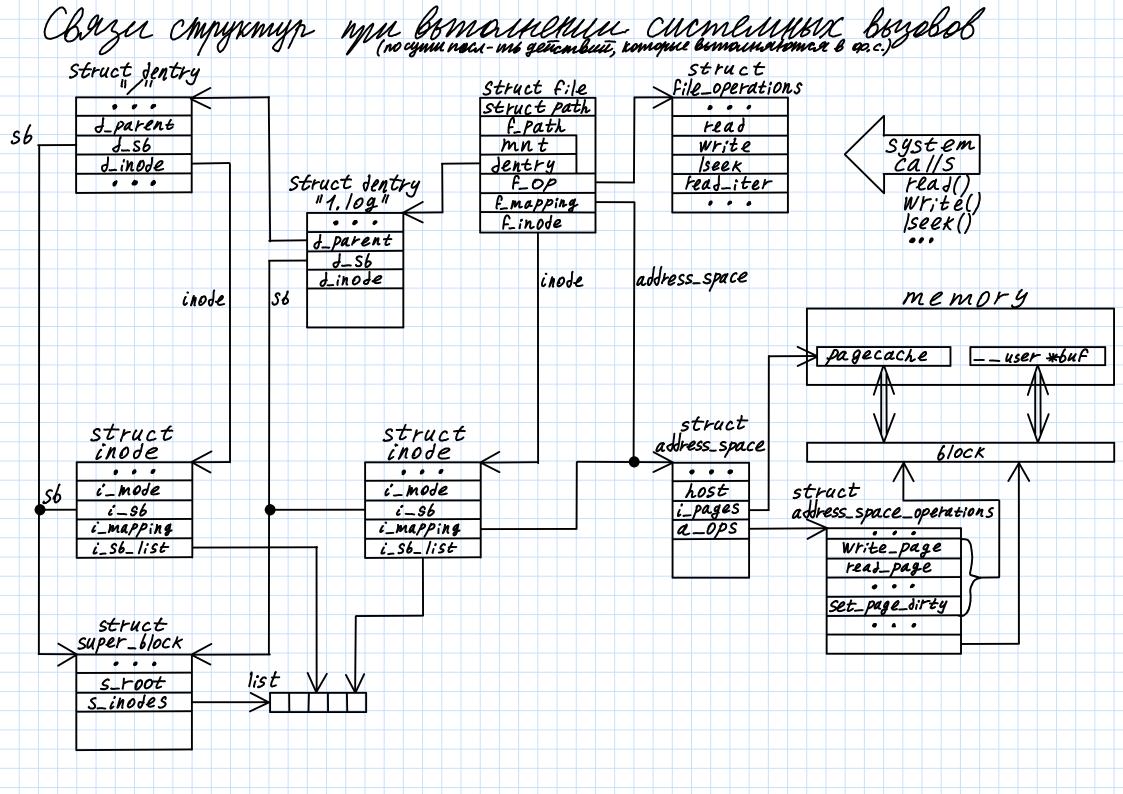
9.c.- ompabran moura que beex généralier, kongre bernouvemen b cuemence; Chazo compyrnyp VFS.

(na ocnobe nacen compyrnyp)

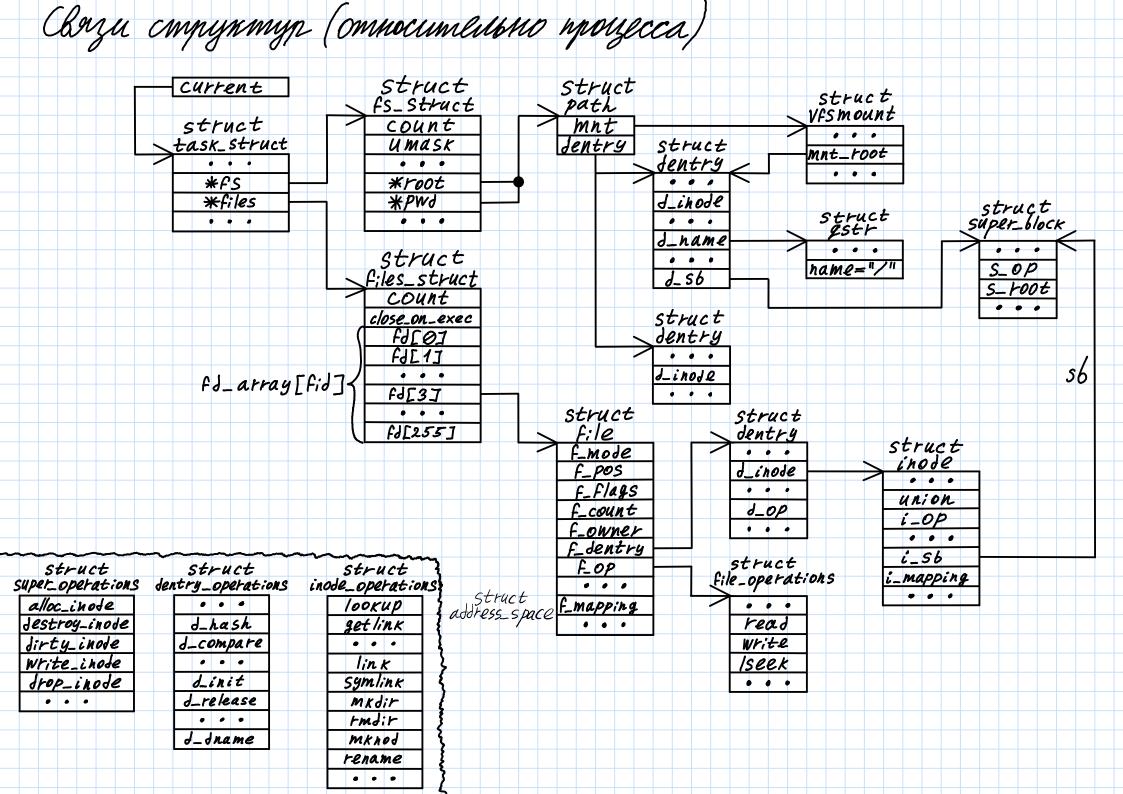
Imo whou k pasome cuomento; Ognan uz omnabnux mouek alar. cucm. berzeber, clanzannue c gannanu: read/write/ seex; Inn circm berzobet pasomatom monero compremenu goaturanu; { Umober pasomanus c goatulau, ero rynosio omupernis }



Chaze mencgy struct file a struct file-operations: Sam gaincen denne ampen, Coombemonbeuno qua ormunioso gratina далисен доть созуди деохритися. В этой georpunmope uneemon yrazamens na struct f:/e_operations. Imo mo omangamunce (youranobremere no guorranuro) orienazione ua granian gun konkpennion go. c., mão zapeminpupobasinse pazparominom (corem bennete op-your padomen c gournance cocom-Trazament f_ mapping novazubaem chouze compyrmyp, onucubatousur goarne b cucmene, c naudimbro; Manne b struct inode comb nove i_mapping; struct superblock cogemum cnucok inode (s_inodes).

struct inode cogemicum yxazament na coombencenbyrugun inode b cnucre (i_s6_list); Motara go.c. uneem nopueben ramailor, u uner-40 om kopnebow kamanora goomunggemen nymb k goauly gue konkpennion go. c. Ommabuar nousa - aicm. borzobu (read, write, 1see k,...). 3gect nem open (), m. k. on ommubalm goans, a ucnoubsobance go-you read, write, 13eek boguoncho mousko nnu pademe c omugeimoun goannou;

Menepo nougeu om morgecca: Ommalhai moura-struct task_struct; B struct task_struct ecmb 2 yrazamena: - na stract fs_struct (*fs); Мобой процесс относиться к какой-то до. С. - na struct files_struct - georgiumnop, omici-barouseur gani, omensmin uposseccou; могой уроцесс имеет собственную тоби-Ocebergue, umo struct files_struct cogemicum naccub gecknimmopol omnymmux goninol (0,1,2,3,4,...); Inu man Ó-stfin mu granse ompubatomen 1-stdout gia mayecca abmoniamurecan 2-stderr graniobre gecummons que mux granios cozganmen abmonianu-Korga un ompribalu goatu, on moncem nouyum gecipumnon nocie mux miex (kanpunen, 3,4,5 u m.g.); Beero 6 surou massurge u. S. 256 georgiummonds; Bcë pabko, kakou mayecc pacemampubamb, Bozanën current:



{Thun Docone } struct VFs_mount zanounsemen, korga go. C. motmygyemca; Mus- yuazamenona struct gstr; B struct superblock econo ynazameno na struct super-operations (s_op) u na root (s_root), m. K. nopnebou kamanor (moura nonnupoballia gancen somo cozgan, mossi miemo bozuoncriocnio anounigobamo go. C.; Cozganul Konneboro Kamarora nozborisem nogwommy obamo nally go.c. x geneby namaword (geneby graniobux cucmen) Linux; Covernm dentry cozganomica "na remy"; struct dentry onucubalm aremenm nymu; Allulum mymu- uacont nymu x gratisy, ko-mopul omglushomca gpyr om gpyra "/", качиная c корпевого каталога; struct dentry_operations: -d-hash - xemupobanue; -1_compare - сравнение: когда мы проходим по пути к доанну, мы сравниваем заданное una u raugennoe; -d_in:t- borgerence dentry;

-1_release-ochoronogenue dentry: ochorogums dentry moneno, ecun na nevo nem comon; - 1 d name - ompegenenne/corganne nymu k 21-my (osbenny) dentry; Dux moro, umober cozgamo coscmbennyo go.c., B struct superblock ecur nace filesystem_type (cmyymnyna signa); Ha kancgen nun go.c. gamener Eune unugua-ungundaner nana struct filesystem_type; Tocie onicanus 90.0., agro megocinabusem boznonchocub zanemompupobamb/ygamin Cupyunyna, onucubanonyan nonupeunutiu mun go.c., in. 5. montuo ogha; Tyu mon ogha u ma nel go.c. (go.c., unlanyan ogun u mom nel mun) u. 8. nognommupobana muno par Taumro masunza omnyamunz gantuol monzecca (ecus y kanczoro monzecca), b cuculene ecus ogna masunza na bel omnyamune gantus; Tourieu b surou marinise na ogun u mom ne goans (c ogsum u mem nee ino de) M. E. cozgano sousuel non-be gecupinmonol compression goaterol, m. x. ogun u mon nce coater u. S. compresso musero paz (ogunu u men

ne morseccon um pazusum morseccanu); On sygem unemo unoso gecupum monos struct file; Kanczal onupumue gantia c ogunu u mlu nce inost nublegim x cozganno eco georgummona (nan onupumoro goania); При открытии файна его дескриттор добов-- 6 masury omepomous goalings mousecca (struct Files_struct): Sygem gosalmen fd [...];
-b cucmennye masuusy ommusemus goodelee:
Sygem gosalmen geckpunnon struct file; Kancgeur geckpummon struct file uneem noue f-pos (position), u smo mubogum k ronkan. Tru posome c goannamu smo nago ynumubams; Ogun u nom nel goatul, omnpumbiti unow paz, dez coomb. cnocobob bzammonchmonenna, sygem goanninecu, amaneban", u mo mubegém K nomene gansserx;

struct filesgstem_type const char * name; int fs_f/ags; #Jefine FS_REQUIRES_DEV 1 #Jefine FS_USERNS_MOUNT 8
struct Jentry *(*mount) | struct file_system_type*,
int, const char *, void *); Void (* xill_sb) (struct super_block *); Benemble under struct file_system_type * next; / charage concor on struct hlist_head Fs_supers; / (hesh list) obvenmed superblock struct lock_class_key s_lock-key; // main omeganism struct lock_class_key s_umount; // sound Sioningson struct lock_class_key s_umount; // sound cucmentarion Struct lock_class_key s_Vfs_rename-key; B agre onnegenesso recnoulono go-yun mount (): extern stract dentry *mount_bdev|struct file_system_type * Fs_type, int flags, const char * dev name, void * data, int (*f:11_super)(struct super-block *, void *, int)); extern stract fentry * mount_noder(struct)

f; le_system_type *fs_type, int flags, vo; d * data,
int (*f; ll_super)(struct super_6/ock *, vo; d*, int); Ha go.c., nonropyo era cozgaliu, gaincale somb oupeglilena gaiaiu, banensie gua pazparomiuna;

Econo einje go-yun mount_single (), mount_ns() u mount_single(); N b mount_bdev(), u b mount_nodev() buzubalunca 90-yun f:11-super(), nomonan bomonnaem ocuel-uce genembun no unungualuzaren struct superblock; mu op-ynu bozbjanjarom obbern dentry, u mun obelennoù gameln benne root; Dun gac. Hestrogums cozgams root. Into nozbo um bemanum monnumbanue g.c.; And root rago cozgams inote; Knump cozgamus coamb. go. c.: 1) Unusuallisagua novell congyxmypor file_system_type: static struct file_system_type |fs_type = owner = THIS_MODULE, name = "myfs", . mount = mgfs_mount, . Kill_sb = Kill_litter_super Bo-you myfs_mount_nodev()/mount_single(); (Torumano upo simple u generic go-yuu