

A Bibliography of Publications on the Intel IA-64 Architecture

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Title word cross-reference

$(10^{31} - 1)/9$ [Hig86]. **\$1-Million** [GC97].
 TM [AMD99]. N [Rob05].

-Bit [Rob05].

00 [ACM00].

1.5 [SR03]. **1000** [SSN+01]. **11i** [TOML04].
12th [CF00]. **13th** [AH00]. **14th** [KK99].
16-Way [Ano01t, AK00]. **16kB** [BMS02].
16way [KI01, MSN+01, NTN+01, SYA+01,
SUK+01, UMT+01]. **17th** [IEE05]. **1998**
[DeG98, JR98]. **1UAXe** [Ano00m].

2 [Ano02b, BH04, CL03, DBC+05, LMOT02,
MS03, McN06b, RMC04, SzUK+04, Tho03,
WCW+04a, WCW+04b, WCW+04c]. **2.2**
[Pra98]. **2000** [Hug00a]. **2001**
[Ano00g, CMM01]. **2004** [ACM04a]. **2005**
[MHTH07]. **256KB** [RG02]. **25th** [DeG98].
2nd [RG02].

32 [Ano04, BDE+04].

3300-Itanium-Prozessoren [Ano01f]. **37th**
[IEE04]. **390** [GEAS00]. **3D** [Wal02]. **3G**
[BBS+01]. **3MB** [WWC02]. **3rd**
[ACM06, WWC02].

4way [USK+01].

512 [Fis83, Fis98]. **5L** [IBM00]. **5th** [Ano03].

6-Issue [FO02]. **64** [AAC+04, Ano97,

Ano98a, Ano98b, Ano99c, Ano00b, Ano00e, Ano00d, Ano00i, Ano00j, Ano00n, Ano00p, BCC⁺00, CFLZ99, Chr96, CHN99, De 06, DBWA00, Die99, Don06, Dos99, Dov99, Dul98, DKK⁺99, Fan99, FCLZ99, Gig06, Gru00, Gwe97, Gwe99b, Gwe99a, Gwe00a, Hew00a, Hew00b, Haa97, Hal98, HKST99, Har00, HKN⁺00, HP03b, HP06, HMR⁺00, HMSW01, IBM00, IKN03, Int99, Int00a, Int00b, Int00e, Int00f, Int00g, Int00h, Int00c, Int00d, Jar99, Jar01, KW01, Kni99a, Kni99b, Kre01b, KKL⁺00, Mar00, ME02, RT00, RS00, SCV01a, SCV01b, SSN⁺01, SR00, Son98, ST99, TBGOD99, TRD⁺00, Tho98, UFG⁺99, WWCW00, WfL00, ZRMH00a, ZRMh00b, ZRMH00c, ZRMH00d, ZT00].

64-Bit [AMD01, Ano00n, Ano01g, Ano01y, Cha06, AMD99, Ano99e, Ano00f, Ano00g, Ano00h, Ano01a, Ano01z, ET03, Gok96, Pop02].

64-Bit-Architektur [Ano00g].

64-Bit-CPUs [Ano01n]. **64-Bit-Welt** [Ano01i]. **64-Way** [Ano00b, Ano00p]. **64b** [BMS02, NH02]. **64bit** [Ano01b]. **64TM** [AMD00, AMD01]. **6M** [RMC04].

70-443 [MHTH07]. **733MHz** [Kre01b].

800MHz [Kre01b]. **82460GX** [DGMM00].

'99 [ACM99].

abstract [VDBN98]. **Abstraction** [Int00c]. **accelerate** [EMM00]. **Access** [BMS02, BC04, CDK00]. **Accurate** [DH98, SmWHA00, GDN00]. **Achieving** [SRM⁺00]. **ACM** [ACM04a, ACM99]. **Acquires** [GC97]. **Activities** [Ave06, Hun06]. **Adaptive** [Chu06c, YP98]. **Add** [Kre01a, Rob05]. **Address** [LCHY03, QD98]. **Adds** [Ano00m]. **Adelaide** [KK99]. **administration** [Pon05]. **Adopts** [Ano01s]. **Advanced** [KKL⁺00, LCHY03, Boh98, NIS00].

Advantage [Geo06]. **Advantages** [Cha06, Dov99, Int00a]. **AES** [WWCW00]. **Again** [Ano01d]. **AIX** [Ano98b, IBM00]. **ALAT** [LCHY03]. **Algorithms** [CHI⁺03, Har00, Int00i, Int03a, Int03b, ST99, Har03]. **allein** [Ano01i]. **Allianz** [Ano01e]. **allocation** [RDG08]. **Alpha** [Ano00l, Ano01x, Kar07]. **Alpha-Architektur** [Ano01x]. **AlphaServer** [Ano02a]. **alter** [Anoxx]. **Alternative** [Ano01c, Liu06, YP98]. **Am** [Ano01n]. **Amazing** [GC97]. **AMD** [AMD01, Ano01y]. **Analysis** [Cam03, BBS⁺01, Gep00, SmWHA00, Sve02]. **Analyzer** [Ano01y, DBC⁺05]. **anatomy** [GO98]. **Anbieter** [Ano01x]. **angepasst** [Ano01i]. **Annual** [USE02]. **ante** [Ano01n]. **Anwendungen** [Ano00i]. **AOL** [Ano01v, GC97]. **API** [Ano00l]. **Aplio** [Ano00m]. **Application** [Fis79, Int99, Int00e, Int00d, WYX⁺08]. **Applications** [Ano02d, BBC⁺02, FURM00a, FURM00b, IBM00, JM02, KKH⁺01, Sto02, TBB01, BDE⁺04]. **Applied** [SDC01]. **Applikationen** [Ano01i]. **Approach** [HP03a, HPAD⁺06, EMM00, FFY05]. **approaches** [Ano99c]. **Approaching** [Ser02]. **apps** [Ano00k, Ano01r]. **April** [ACM00, KK99, NIS00]. **architectural** [mWH98]. **Architecture** [AMD99, AMD01, AAC⁺04, Ano99e, Ano02a, ACM⁺04b, BBC⁺02, CFLZ99, Cla06, CHI⁺03, DeG98, Dos99, Dul98, FCLZ99, Gru00, Hew00a, Hew00b, HKST99, HP03a, HP03b, HPAD⁺06, HMR⁺00, Int99, Int00e, Int00f, Int00g, Int00h, Int00d, Int03a, Int03b, Jar99, Kni99a, KFL99, KKL⁺00, Li01, Mär03b, McN06a, Moo06, SR98, SYA⁺01, SCHL03, SLHC04, TBGOD99, TBB01, UFG⁺99, Wir99, WfL00, ZRMh00b, ZRMH00c, ZRMH00d, Ano00g, Ano02c, ACM⁺98, BGM⁺00, BC04, CDK00, ET03, FFY05, GEAS00, HDL⁺07, IKN03, Sco01,

Tri00, ZRMH00a, Dor99]. **Architectures** [Cam03, Fis83, HKN⁺00, SMJ99, TLS90, Fis98, SJS00]. **Architektur** [Ano00g, Ano01e, Ano01x, Ano01m]. **Area** [CMM01]. **Arena** [Ano01q]. **Aren't** [VL97]. **ARITH** [IEE05]. **ARITH-17** [IEE05]. **Arithmetic** [CHN99, IEE05, KK99, TOML04, Ano02c, LMOT01, LMOT02, dDDL04]. **Arms** [Gea06]. **arrived** [Ano01a, Ano01b]. **Article** [Ano01p]. **assembler** [DBC⁺05]. **Assembly** [TBGOD99, AMR00]. **Assistance** [Int00k]. **Association** [Ano00m]. **AT75C310** [Ano00m]. **Athlon** [Ano99a]. **Atlanta** [ACM99]. **attracts** [Ano00k, Ano01r]. **Attributes** [Cam03]. **Auch** [Ano01i]. **Aufgabe** [Ano01x]. **August** [AH00, CF00, IEE97, IEE99, IEE00]. **Australia** [KK99]. **Automatic** [AGMM00, NTN⁺01, ZWG⁺97]. **Availability** [Qua00a, Qua00b]. **Avenue** [Ano00m]. **AVP** [Ano00l]. **Awards** [Kro00a]. **aware** [GDN00]. **Azusa** [Ano01t, AK00, KI01].

Back [GC97]. **Backend** [Liu06]. **Backup** [Ano00l]. **backward** [Ano01y]. **Bandwidth** [Die99, RG02]. **Barcelona** [DeG98]. **BART** [CMM01]. **Based** [Ano00n, BBS⁺01, Int00j, TOML04, WWC02, Ano00e, Ano06, BDE⁺04, BGM⁺00, BMM99, BM00, CHT02, JM02, KW01, Kob01, Pon05, TBB01, WCW⁺04a, WCW⁺04b, WCW⁺04c]. **Basic** [Fis79, Kre01a, McN06a]. **Basics** [Kni99a]. **Basics/Introduction** [Kni99a]. **Basis** [Ano99b, Ano00e, Ano01f]. **Bay** [CMM01]. **be** [Ano98b, Ano00h]. **Bea** [Ano01c]. **Beam** [BBS⁺01, Pin06]. **Beats** [Ano00h]. **Behind** [Col05]. **Benchmark** [Ano01d]. **Best** [Ano00m]. **Betriebssysteme** [Ano01i]. **better** [Ano01y]. **Beyond** [Fis79, Tho98]. **bieten** [Ano01c]. **big** [Ano00a, BBS⁺01]. **Billion** [Ser02]. **Binary** [CHN99, GEAS00, Lew99, SmWHA00]. **Bingaman** [BBS⁺01]. **Bioinformatics** [Anw06]. **Biological** [KA06]. **Biopolis** [Ano06]. **Bit** [AMD01, Ano00g, Ano00n, Ano01g, Ano01i, Ano01n, Ano01y, Cha06, Rob05, Wal02, AMD99, Ano99e, Ano00f, Ano00h, Ano01a, Ano01z, ET03, Gok96, Pop02, Sco01, Wal02]. **bleiben** [Ano01q]. **BLISS** [Bre02]. **Blocks** [Ano00m, Ano01s, Fis79]. **boolean** [VB01]. **Boost** [Ano00f]. **boosts** [Ano01v]. **booting** [Dor99]. **bottlenecks** [CDK00]. **bow** [Haa97]. **Box** [Ano00l]. **Branch** [SMJ99, DH98, HSS99, YP98]. **breaking** [CH03]. **breite** [Ano01e]. **Bridge** [Ano00l]. **Bridging** [ACM04a, VDBN98]. **Briefs** [GC97, Leh00a, Leh00b]. **Bright** [Ano02a]. **Bus** [SDC01]. **Business** [GC97, Anoxx]. **buyers** [Ano98a]. **Bypassed** [FO02]. **Bytes** [CMM01].

C [Ano02d, IBM00, Kul06, dD00b, dD00a]. **CA** [IEE03, ACM00, CF00, IEE02, Ano01s]. **Cache** [BMS02, BH04, Int00a, RG02, RMC04, WWC02, BC04, CL03]. **cached** [LC99]. **Caches** [VL97]. **California** [IEE97, IEE99, IEE00, USE00, USE02]. **Call** [Gea06, Ano01k]. **Canada** [Ano00l]. **Candidate** [NIS00]. **Cape** [IEE05]. **Carlo** [SCL06]. **Cartridge** [Sam00, SCV01a, SCV01b]. **Case** [Kul06]. **CD** [Ano00l]. **Celebrates** [Ano01d]. **cell** [WSO⁺06]. **Cellulars** [BBS⁺01]. **Center** [Ano01d, Sha03]. **Centric** [BH04]. **CEO** [Ano01v]. **CERN** [Pin06]. **CGO** [IEE03]. **Challenge** [Kre01a]. **Challenges** [Cha06, Li01, Ser02, Smi00, Wir99, SK01]. **Chancen** [Ano00j, Ano00d]. **chances** [Ano00d]. **Changes** [BBS⁺01, Ano00j]. **characterization** [HDL⁺07]. **Chassis** [Ano00l]. **Cheney** [BBS⁺01]. **Chip** [Ano01i, DGMM00, GC97, Pau01, Ano98b, Ano00a, Ano01v, BGM⁺00, WWC02]. **Chipmaker** [Ano01y, Anoxx]. **Chips**

[Col05, IEE97, IEE99, IEE00, Ano00e, Ano00f, Pop02, Ano99b, Ano00e]. **Choice** [Kro00a]. **Choices** [Ano00k, Ano01r]. **Chronicles** [Col05]. **Circuits** [HKLS00, IEE02, Moo65, CBF01, Gep00]. **Clix** [CMM01]. **Clock** [AWB02, DTZR00, RT00, TRD⁺00, WAB02, BM00]. **ClustalW** [Chu06c]. **Cluster** [Ano99b, Wol04, Ano00e, Ano00e]. **Clusters** [Joh06b]. **CLX** [CMM01]. **CO** [ACM01]. **Cod** [IEE05]. **Code** [AMR00, Ano01s, BCC⁺00, IEE03, Kul06, LC99, VBLvdG08, WWK⁺01]. **Codes** [Roo06]. **Collection** [HMSW01, SDC01]. **COM** [Ano00m]. **COMAs** [QD98]. **comes** [Ano00g]. **Coming** [Wol04]. **communities** [ACM04a]. **Compact** [SDC01]. **Company** [GC97]. **Compaq** [Ano01q, Ano01x, Ano00a, Ano00o, Ano01w]. **Comparative** [Cam03, HDL⁺07]. **Compare** [Ano01d]. **compatibility** [Ano01y]. **compilation** [GDN00]. **Compiler** [Ano01i, BCC⁺00, BCD⁺92, DKK⁺99, DSR01, Fan99, Gwe99c, HKS⁺04, Hua06, LC99, Roo06, SLHC04, ZRMh00b, ZRMH00c, ZRMH00d, CDK00, IKN03, ZRMH00a]. **Compiler-driven** [LC99]. **Compilers** [Ano02d, KFL99, Moo06, CF00, FFY05]. **Compiling** [Hua06, Li01]. **Complex** [Lew99]. **Complexity** [SRM⁺00]. **Components** [Moo65]. **Comprehensive** [WfL00]. **compression** [LC99, Luc00]. **CompuServe** [GC97]. **Computable** [BM05]. **Computation** [HKST99]. **computations** [EMM00]. **Computer** [Ano00m, DeG98, HP03a, HPAD⁺06, IEE05, KK99, Mär03b]. **Computers** [Ano03]. **Computing** [ACM01, ACM04a, ACM06, Ano00m, Ano01e, Ano01g, BBS⁺01, Gep01, GHH⁺01, KBC⁺97, KvG01, Mar05, Pin06, SC00, Tak06, Tan06, Anoxx, CH03, CF00, CHT02, FFY05, GHH⁺02, GO98, SCV01b, WSO⁺06]. **Conference** [ACM99, ACM04a, AH00, Ano03, Ano06, IEE02, NIS00, USE02, ACM06, Pop02]. **Confronts** [Die99]. **Confusion** [GC97]. **Connect** [Ano00l]. **consider** [SCV01b]. **Considerations** [ZRMh00b, ZRMH00c, ZRMH00d, ZRMH00a]. **constraints** [EFKR01]. **Control** [CMM01, SMJ99]. **Controlled** [SLHC04]. **Convergence** [GC97, GEAS00]. **coprocessors** [CS00]. **Core** [AWB02, MP01, MB05, McN06b, Sha00a, Sha00b, WAB02]. **Corp** [Ano00m]. **Corporation** [Ano00l, Ano00m, Ano00l]. **correct** [dDDL04]. **correlating** [HSS99]. **cost** [Anoxx, Ano01y, Sib98a]. **cost-efficient** [Sib98a]. **could** [Anoxx]. **counted** [Kro00a]. **Counter** [Geo06]. **Courseware** [BBS⁺01]. **CPR** [SMJ99]. **CPU** [Ano00b, Ano00p, Ano01y, Ano01z]. **CPU2000** [HDL⁺07]. **CPU2006** [HDL⁺07]. **CPUs** [Ano01n, Ano00c, Ano00c]. **Cramming** [Moo65]. **creature** [Ano01v]. **Criteria** [Roo06]. **Critic** [Lew99]. **Crystals** [BBS⁺01]. **current** [CDK00]. **custom** [AMR00]. **customizable** [FBF⁺00]. **Cycle** [BMS02]. **Cycles** [HMSW01]. **Data** [AMD99, BC04, BH04, Sha03, VL97, BMM99, CDK00, DKM01, EMM00, HSS99]. **Database** [Anw06, Gok96, MHTH07]. **Databases** [Ano00j, MLH⁺00]. **Datapath** [FO02]. **Datenbanken** [Ano00j]. **day** [Haa97]. **Deals** [Ano98a]. **Death** [Tuo02]. **Debug** [JPG02]. **Debut** [Ano01m]. **December** [IEE04]. **Decision** [Cla06, SmWHA00]. **Decryption** [Int00i]. **Defense** [BBS⁺01]. **Defining** [War97]. **delay** [EFKR01]. **demonstrates** [Ano00e]. **demonstriert** [Ano99b, Ano00e]. **demos** [Ano00f]. **Demystifying** [Son98]. **Denver** [ACM01]. **Departments** [Ano99a, Ano01d]. **Deshalb** [Ano01x]. **Design** [ACM99, ACM00, CBF01, DTZR00, EM00, Gok96, Gwe99c, Roo06, Ser02, ZRMh00b, ZRMH00c, ZRMH00d, LLC99, ME02, SR00,

SK01, ZRMH00a]. **designed** [BDE⁺04]. **Designing** [DBWA00, MHTH07]. **Designs** [Ano00m]. **Desktop** [FURM00a, FURM00b]. **Detailed** [Jar99]. **details** [Haa97]. **Developer** [Int99, Int00b, Int00j, Int00e, Int00f, Int00g, Int00h, Pop02]. **Developers** [Int00a, Int00d, Tri00]. **Developing** [Sto02, TBB01]. **Development** [POY⁺01, UFG⁺99]. **Devices** [Gep00]. **diagrams** [SmWHA00]. **dictionary** [Luc00]. **Diego** [ACM00, USE00]. **DIG64** [DBWA00]. **dimensional** [SJS00]. **Direct** [MSP98]. **Directed** [Smi00, IEE03]. **Discloses** [AMD99, Gwe99b]. **Disclosures** [Hew00a]. **discounts** [Ano98a]. **Distributed** [Joh06a]. **Distribution** [TRD⁺00, RT00]. **diverging** [Ano01v]. **Divide** [Int03a]. **Division** [CHI⁺03, Har00, Int03b, Rob05]. **double** [dDDL04]. **double-extended** [dDDL04]. **DoubleVision** [Ano00l]. **Down** [GC97]. **Drive** [GC97]. **driven** [LC99]. **Drivers** [Chu06b]. **drum** [Ano01k]. **Dual** [MB05, McN06b]. **Dual-Core** [MB05, McN06b]. **Dual-Thread** [MB05]. **DVD** [GC97]. **Dynamic** [Gwe99c, Ram93, BDE⁺04, BM00, CLS00, QD98, WWK⁺01]. **Dynamics** [KA06].

earliest [Ano00g]. **EarthLink** [Ano01v]. **Easysoft** [Ano00l]. **ebnen** [Ano01e]. **edition** [Ano00m]. **Editor** [Cra00]. **Effective** [KKN06, VB01]. **Efficient** [CWY⁺08, SmWHA00, Sib98a]. **Einblick** [Ano01u]. **Einführung** [Mär03b]. **Electronic** [Ano00l, Ano99a]. **Elementary** [Mar00, Mar03a, dDDL04]. **Elements** [Gwe99c]. **ELI** [Fis83, Fis98]. **ELI-512** [Fis83, Fis98]. **Elimination** [WfL00, KKN06]. **Embedded** [FFY05, Leh00a, Leh00b, FBF⁺00, Haa97, LC99]. **embedding** [LLC99]. **emphasis** [IEE03]. **empirically** [SS03]. **Employs** [Ano00b, Ano00p]. **Encryption** [GC97, NIS00]. **end** [Ano01q]. **Ende** [Ano01m]. **Energy** [BBS⁺01]. **Engineering** [Ano00m, SDA05]. **Enhanced** [Ano00l]. **Enough** [VL97]. **Enterprise** [Ano00k, Ano01r]. **entschieden** [Ano01x]. **Entwicklung** [Ano01m, Ano01o]. **Environment** [KBC⁺97, UFG⁺99, SCV01b, VVP⁺04]. **Epic** [Ano01e, AMR00, ACM⁺98, ACM⁺04b, BC04, ET03, SR98, SMJ99, SC00, SzUK⁺04, Son98, Mat04, Ano01e]. **Epic-** [Ano01e]. **Erfolg** [Ano00i]. **erfolgreich** [Ano01i]. **erkaufen** [Ano01x]. **erst** [Ano00g]. **Europe** [BBS⁺01]. **Evaluating** [De 06]. **Exam** [MHTH07]. **Exception** [Int00k, dD00b, dD00a]. **executables** [SDA05]. **Execution** [Ano04, ACM⁺04b, BDE⁺04, ZT00, ACM⁺98, SR00, WWK⁺01]. **Exits** [TLS90]. **Expensive** [Lew99]. **Experience** [Jur06]. **Experiences** [Joh06b, USE00]. **experimental** [WCW⁺04a, WCW⁺04b, WCW⁺04c]. **Explanation** [Kre01a]. **Explicit** [VDBN98]. **Explicitly** [Ano01e, SC00, Haa97]. **explicitly-parallel** [Haa97]. **Explicitly-Parallel-Instruction-Computing-** [Ano01e]. **Expo** [Ano06, JR98]. **Export** [GC97]. **Express** [Ano01f]. **Express5800** [SSN⁺01]. **Express5800/1000** [SSN⁺01]. **Extended** [Ano01d, VDBN98, dDDL04]. **Extensible** [Dor99]. **extension** [KKN06]. **Extensions** [TH99]. **extraction** [GDN00]. **Eyelet** [Ano00m].

Fab [MC07]. **face** [Ano01v]. **factor** [Hig86]. **Factorization** [QOV09]. **Family** [Ano04, Hew01, POY⁺01]. **fassen** [Ano01q]. **Fast** [Lew99, Mar05, dDDL04, Mar03a]. **Fast-Start** [Mar05]. **FBI** [Ano01v]. **Feature** [SCV01b]. **Features** [Ano00b, Gwe99b, Kni99b, Qua00b]. **February** [IEE02]. **Feedback** [Smi00, IEE03]. **Feedback-Directed** [Smi00, IEE03]. **feiert** [Ano01m]. **Field**

[SzUK⁺04]. **Field-testing** [SzUK⁺04]. **File** [FO02]. **Filesystem** [Joh06a]. **FileZerver** [Ano00m]. **Finalists** [WWCW00]. **find** [Ano01v]. **Finding** [Mat04]. **Finds** [BBS⁺01]. **Finnish** [Ano00m]. **Firms** [GC97]. **Firmware** [Dor99, MSN⁺01]. **First** [Ano01g, BBS⁺01, Gep01, Haa97, Kre01b, Pin06, RS00, TRD⁺00, USE00, RT00, SR00]. **Fisherman** [IEE03]. **FLAME** [VBLvdG08]. **Floating** [CHN99, Int00k, TOML04, Ano02c, LMOT01, LMOT02]. **Floating-Point** [CHN99, TOML04, Int00k, Ano02c, LMOT01, LMOT02]. **Floorplan** [MLH⁺00]. **Flow** [CWY⁺08]. **Focuses** [Die99]. **forces** [Ano00c]. **forciert** [Ano00c]. **forecast** [Gep00, Gwe97, Gwe00a]. **Forefront** [Ano00b, Ano01h]. **Formal** [Har00, Har03, VB01]. **formats** [AMR00]. **forthcoming** [Ano00f]. **Fortran** [Hew01, Ano02d]. **Forum** [AMD99, Haa97]. **four** [Sco01]. **fourth** [Ano00g]. **framework** [AMC⁺03, mWH98]. **France** [Ano03]. **Francisco** [IEE02, IEE03]. **FreeBSD** [Ano00l]. **Freemont** [Ano00m]. **Frequency** [RMC04]. **Frontiers** [ACM06]. **fruhestens** [Ano00g]. **Fullchip** [MLH⁺00]. **Fully** [FO02]. **Fully-Bypassed** [FO02]. **function** [Mar03a]. **Functions** [AAC⁺04, BM05, HKST99, HKN⁺00, Mar00, ST99, Tho03, dDDL04]. **fundamental** [Anoxx]. **Fused** [BM05, Kre01a]. **Fused-mac** [BM05]. **Fuss** [Ano01q, BBS⁺01]. **Future** [Ano02a, Cam03, MC07, Roe98, SK01, Mat04, Ano01a, Ano01b, Tho98].

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