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anyone can edit.117,937 active editors 7,000,889 articles in EnglishAndrea Navagero (14831529) was a Venetian diplomat and writer. He entered the Great Council of Venice at the Aldine Press, garnering a reputation as a scholar and a highly skilled writer.
In 1515, he was appointed the official historian of the Republic of Venice as well as the caretaker of a library containing the collection of the scholar Bessarion. Navagero was named the Venetian ambassador to Spain in 1523 and navigated the volatile diplomatic climate caused by the conflict between CharlesV of Spain and FrancisI of France. By the
time Navagero arrived back in Venice in 1528, he had grown disillusioned with politics and wished to return to editing manuscripts and cultivating his prized gardens. Much to his dismay, he was appointed ambassador to France in January 1529. After traveling to meet with FrancisI, he fell ill and died that May. (Fullarticle...)Recently featured: Nosy
KombaMcDonnell Douglas Phantom in UK serviceTransportation during the 2024 Summer Olympics and ParalympicsArchiveBy emailMore featured articlesAboutEngraving of the World (engraving pictured) is the source of the modern list of classical Seven Wonders of the World?... that
Hedwig Tam gained 20 pounds to play a postpartum mother in Montages of a Modern Motherhood?... that the Alfonsine Ordinances punished Jews and Muslims with enslavement if they disguised their identity with the intention of "sinning with Christian women"?... that even though he had never seen a field hockey game, Willy Miranda became a
high school coach and went on to win over 450 games across a 42-year tenure?... that a false viral rumour claimed 42 people committed suicide after their homoerotic fan art was included in the film Crazy About One Direction?... that a false viral rumour claimed 42 people committed suicide after their homoerotic fan art was included in the film Crazy About One Direction?... that a false viral rumour claimed 42 people committed suicide after their homoerotic fan art was included in the film Crazy About One Direction?... that a false viral rumour claimed 42 people committed suicide after their homoerotic fan art was included in the film Crazy About One Direction?... that a false viral rumour claimed 42 people committed suicide after their homoerotic fan art was included in the film Crazy About One Direction?... that a false viral rumour claimed 42 people committed suicide after their homoerotic fan art was included in the film Crazy About One Direction?... that a false viral rumour claimed 42 people committed suicide after their homoerotic fan art was included in the film Crazy About One Direction?... that a false viral rumour claimed 42 people committed suicide after their homoerotic fan art was included in the film Crazy About One Direction?... that a false viral rumour claimed 42 people committed suicide after the false viral rumour claimed 42 people committed suicide after the false viral rumour claimed 42 people committed suicide after the false viral rumour claimed 42 people committed suicide after the false viral rumour claimed 42 people committed suicide after the false viral rumour claimed 42 people committed suicide after the false viral rumour claimed 42 people committed suicide after the false viral rumour claimed 42 people committed suicide after the false viral rumour claimed 42 people committed suicide after the false viral rumour claimed 42 people committed suicide after the false viral rumour claimed 42 people committed suicide after the false viral rumour claimed 42 people committed suicide after
Married was first published, she described it as "terribly politically incorrect"?... that wrestler Kurt Howell won all 108 of his matches in high school?... that the second-place candidate in the 2018 Taipei mayoral election lost by just 0.23%, demanded a recount, and ended up losing by even more? ArchiveStart a new articleNominate an articlenosato
DaikiIn sumo, nosato Daiki (pictured) is promoted to yokozuna. In association football, Liverpool win the Premier League title. In motor racing, lex Palou wins the Final Four Playoff. Ongoing: Gaza warM23 campaignRussian invasion of Ukrainetimeline Sudanese civil
wartimelineRecent deaths: Phil RobertsonMary K. GaillardPeter DavidAlan YentobGerry ConnollySebastio SalgadoNominate an articleMay 29: Feast day of Saint PaulVI (Catholicism)Headline in the New York Times1233 MongolJin War: The Mongols entered and began looting Kaifeng, the capital of the Jin dynasty of China, after a 13-month
siege.1416 A squadron of the Venetian navy captured many Ottoman ships at the Battle of Gallipoli, confirming Venetian naval superiority in the Aegean Sea for the next few decades.1913 During the premiere of the ballet Le Sacre du printemps by Igor Stravinsky at the Thtre des Champs-lyses in Paris, the avant-garde nature of the music and
choreography caused a near-riot in the audience (report pictured). 1999 Charlotte Perrelli, representing Sweden, won the Eurovision Song Contest, the first edition not to feature an orchestra or live accompaniment. 2011 Residents of Portland, Oregon, held a rally called Hands Across Hawthorne in response to an attack against a gay couple holding
hands while crossing the Hawthorne Bridge. Benedetto Pistrucci (b.1783) G.K. Chesterton (b.1874) Hubert Opperman (b.1904) Uro Drenovi (d.1944) More anniversaries: May 28 May 29 May 30 Archive By emailList of days of the year About The Australian white ibis (Threskiornis molucca) is a wading bird of the ibis family, Threskiornithidae. It is
widespread across much of Australia, and has a predominantly white plumage with a bare, black head, long downcurved bill, and black legs. While it is closely related to the African sacred ibis, the Australian white ibis is a native Australian bird. Due to its increasing presence in the urban environment and its habit of rummaging in garbage, the
species has acquired a variety of colloquial names such as "tip turkey" and "bin chicken". This Australian white ibis was photographed at the Royal Botanic Garden, Sydney. Photograph credit: Charles J. SharpRecently featured: Hell Gate BridgeAnemonoides blandaBluespotted ribbontail rayArchiveMore featured picturesCommunity portal The central rayArchiveMore featured: Hell Gate BridgeAnemonoides blandaBluespotted ribbontail rayArchiveMore featured picturesCommunity portal The central rayArchiveMore featured picturesCommunity portal The central rayArchiveMore featured: Hell Gate BridgeAnemonoides blandaBluespotted ribbontail rayArchiveMore featured picturesCommunity portal The central rayArchiveMore featured pictures and rayAr
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thesaurusThis Wikipedia is written in English. Many other Wikipedias are available; some of the largest are listed below. 1,000,000+ articles Bahasa IndonesiaBahasa MelayuBn-lm-gCataletinaDanskEestiEsperantoEuskaraMagyarNorsk bokmlRomnSimple
EnglishSloveninaSrpskiSrpskohrvatskiSuomiTrkeOzbekcha 50,000+ articles AsturianuAzrbaycancaBosanskiFryskGaeilgeGalegoHrvatskiKurdLatvieuLietuviNorsk nynorskShqipSlovenina Retrieved from "2Calendar yearYearsMillennium2ndmillennium2ndmillennium2ndmillennium2nturies12thcentury13thcentury14thcentury14thcentury12os1220s1230s
1240s1250sYears1230123112321233 123412351236vte1233 by topicLeadersPolitical entitiesState leadersReligious leadersBirth and death categoriesEstablishments Disestablishments are disestablishments and disestablishments and disestablishments and death categoriesEstablishments Disestablishments and death categoriesEstablishments and disestablishments Disestablishments are deadersPolitical entitiesState leadersReligious leadersBirth and death categoriesEstablishments Disestablishments Disestablish
urbe condita1986Armenian calendar682 Assyrian calendar5983Balinese saka calendar11541155Bengali calendar1777Burmese calendar595Byzantine calendar67416742Chinese calendar (WaterDragon)3930 or 3723to (WaterSnake)3931 or 3724Coptic
calendar949950Discordian calendar2399Ethiopian calendar12251226Hebrew calendar49934994Hindu calendar49934994Hindu calendar4933234Iranian calendar4933234Iranian calendar630631Japanese calendar11231gbo calendar11421143Julian
Julian calendar.War of the Lombards: Lombard forces at Kyrenia surrender to John of Beirut, after a 10-month siege. The defenders, with their personal belongings, are allowed to retire to Tyre. Captured prisoners are exchanged for those held by Richard Filangieri, commander of the Lombards, at Tyre. Cyprus is wholly restored under the rule of the
16-year-old King Henry I ("the Fat"). His vassals are rewarded, and loans that they have made are repaid.[1]August 20 Oath of Bereg: King Andrew II of Hungary vows to the Holy See that he will not employ Jews and Muslims to administer royal revenues, which causes diplomatic complaints and ecclesiastical censures.[2]Winter Reconquista: King
Ferdinand III of Castile ("the Saint") conquers the cities of Trujillo and beda. The Castilian army besieges the city of Pembroke, signs an alliance with Llywelyn the Great, to join forces to revolt against King Henry III. Richard is
faced by demands from royal bailiffs in September where the garrison of Usk Castle is forced to surrender. November Henry III's army camped at Grosmont Castle is returned to Hubert de Burgh, one of the rebels. May 29
Mongol Jin War: The Mongol army led by gedei Khan captures Kaifeng, capital of the Jin dynasty ('Great Jin'), after the 13-month Siege of Kaifeng (1232). The Mongols plunder the city, while Emperor Aizong of Jin flees for the town of Caizhou. Meanwhile, gedei departs and leaves the final conquest to his favoured general, Subutai. December Siege of
Caizhou: The Mongols under gedei Khan besiege Caizhou and ally themselves with the Chinese Song dynasty to eliminate the Jin Dynasty. Gendt receives its city rights from Otto II ("the Lame"), count of Guelders (modern Netherlands). Pope Gregory IX establishes the Papal Inquisition, to regularize the persecution of heresy. June/July Ibn Manzur, Arab
lexicographer and writer (d. 1312) August 15 Philip Benizi de Damiani, Italian religious leader (d. 1285) October Al-Nawawi, Syrian scholar, jurist and writer (d. 1277) Adelaide of Burgundy, duchess of Brabant (d. 1273) Choe Ui, Korean military leader and dictator (d. 1258) Ibn al-Quff, Ayyubid physician and surgeon (d. 1286) Sancho of Castile,
archbishop of Toledo (d. 1261)January 6 Matilda of Chester, Countess of Huntingdon (or Maud), English noblewoman (b. 1171)January 18 Yang (or Gongsheng), Chinese empress (b. 1162)February 12 Ermengarde de Beaumont, queen of ScotlandMarch 1 Thomas I (or Tommaso), count of Savoy (b. 1178)May Simon of Joinville, French nobleman and
knight (b. 1175)June Yolanda de Courtenay, queen consort of HungaryJuly 8 Konoe Motomichi, Japanese nobleman (b. 1180)July 26 Wilbrand of Oldenburg, prince-bishop of UtrechtJuly 27 Ferdinand (or Ferrand), count of Flanders (b. 1188)July 29 Savari de Maulon, French nobleman (b. 1181)July 30 Konrad von Marburg, German priest (b.
1180)October 8 Ugo Canefri, Italian health worker (b. 1148)October 22 Fujiwara no Shunshi, Japanese empress consort (b. 1209)November 27 Shi Miyuan, Chinese politician (b. 1164)Ibn al-Athir, Seljuk historian and biographer (b. 1160)Bertran de Born lo Filhs, French troubadour (b.
1179)Bohemond IV ("the One-Eyed"), prince of Antioch (b. 1175)Gkbri ("Blue-Wolf"), Ayyubid general and ruler (b. 1154)Guilln Prez de Guzmn, Spanish nobleman (b. 1181)Sayf al-Din al-Amidi, Ayyubid scholar and jurist (b. 1156)William Comyn,
Scoto-Norman nobleman (b. 1163) Steven Runciman (1952). A History of The Crusades. Vol III: The Kingdom of Acre, pp. 169170. ISBN 978-0-521-02720-5. Lourie, Scoto-Norman nobleman (b. 1163) Steven Runciman (1952). A History of The Crusades. Vol III: The Kingdom of Acre, pp. 169170. ISBN 978-0-521-02720-5. Lourie, Scoto-Norman nobleman (b. 1163) Steven Runciman (1952). A History of The Crusades. Vol III: The Kingdom of Acre, pp. 169170. ISBN 978-0-521-02720-5. Lourie, Scoto-Norman nobleman (b. 1163) Steven Runciman (1952). A History of The Crusades. Vol III: The Kingdom of Acre, pp. 169170. ISBN 978-0-521-02720-5.
Elena (2004). Jews, Muslims, and Christians in and around the Crown of Aragon: essays in honour of Professor Elena Lourie. Brill. p.270. ISBN90-04-12951-0.[permanent dead link]Retrieved from " 30ne hundred years, from 1101 to 1200See also: Renaissance of the 12th
century Millennia 2nd millenni
12th century The 12th century is the period from 1101 to 1200 in accordance with the Julian calendar. In the history of European culture, this period is considered part of the Cistercians". The Golden Age of Islam experienced significant development, particularly in
Islamic Spain. In Song dynasty China, an invasion by Jurchens caused a political schism of north and south. The Khmer Empire of Cambodia flourished during this century, while the Fatimids of Egypt were overtaken by the Ayyubid dynasty. Following the expansions of the Ghaznavids and Ghurid Empire, the Muslim conquests in the Indian
subcontinent took place at the end of the century. The Ghurid Empire converted to Islam from Buddhism. 1101: In July, the Treaty of Alton is signed between Henry I of England and his older brother Robert, Duke of Normandy in which Robert agrees to recognize Henry as king of England in exchange for a yearly stipend and other concessions. The
agreement temporarily ends a crisis in the succession of the Anglo-Norman kings.11011103: David the Builder takes over Kakheti and Hereti (now parts of Georgia).1102: King Coloman unites Hungarian Crown.1102: Muslims conquer Seoro de Valencia.11031104: A church council is convened by King David the
Builder in Urbnisi to reorganize the Georgian Orthodox Church.1104: In the Battle of Ertsukhi, King David the Builder defeats an army of Seljuks.1104: King Jayawarsa of Kadiri (on Java) ascends to the throne.[citation needed]1106: Battle of Tinchebray.11071111: Sigurd I of Norway becomes the first Norwegian king to embark on a crusade to the
Holy Land. He fights in Lisbon and on various Mediterranean isles and helps the King of Jerusalem to take Sidon from the Muslims.1108: By the Treaty of Devol, signed in September, Bohemond I of Antioch has to submit to the Byzantine Empire, becoming the vassal of Alexius I.1109: On June 10, Bertrand of Toulouse captures the County of Tripoli
(northern Lebanon/western Syria).1109: In the Battle of Nako, Boleslaus III Wrymouth defeats Emperor Henry V of Germany and stops German expansion eastward.1111: On April 14, during Henry V's first
expedition to Rome, he is crowned Holy Roman Emperor.1113: Paramavishnulok is crowned as King Suryavarman II in Cambodia. He expands the Khmer Empire and builds Angkor Wat during the first half of the century. He establishes diplomatic relations with China.1115: The Georgian army occupies Rustavi in the war with the Muslims.1115: In
Java, King Kamesvara of Kadiri ascends to the throne. Janggala ceases to exist and comes under Kadiri domination, highly possible under royal marriage. During his reign, Mpu Dharmaja writes Kakawin Smaradahana, a eulogy for the king which become the inspiration for the Panji cycle tales, which spread across Southeast Asia.[1]1116: The
Byzantine army defeats the Turks at Philomelion.1116: Death of doa Jimena Daz, governor of Valencia from 1099 to 1102.c. 1119: The Knights Templar are founded to protect Christian pilgrims in Jerusalem. A Black and White Photo of the 12th century Cuenca Cathedral (built from 1182 to 1270) in Cuenca, Spain1120: On January 16, the Council of
Nablus, a council of ecclesiastic and secular lords in the crusader Kingdom of Jerusalem, establishes the first written laws for the kingdom.1120: On November 25, William Adelin, the only legitimate son of King Henry I of England, drowns in the White Ship Disaster, leading to a succession crisis which will bring down the Norman monarchy of
solemn vows in Premontre, France, establishing the Premonstratensian Order.1122: The Battle of Beroia (Modern-day Stara Zagora, Bulgaria) results in the disappearance of the Pechenegs Turkish tribe as an independent force.1122: On September 23, the Concordat of Worms (Pactum Calixtinum) is drawn up between Emperor Henry V and Pope
Calixtus II bringing an end to the first phase of the power struggle between the papacy and the Holy Roman Empire.1122: King David the Builder captures Tbilisi and declares it the capital city of Georgia, ending 400 years of Arab rule.1123: The Jurchen dynasty of China forces Koryo (now Korea) to recognize their suzerainty.1124: In April or May,
David I is crowned King of the Scots.1125: On June 11, in the Battle of Azaz, the Crusader states, led by King Baldwin II of Jerusalem, defeat the Seljuk Turks.1125: In November, the Jurchens of the Jin dynasty declare war on the Song dynasty, beginning the JinSong wars.1125: Lothair of Supplinburg, duke of Saxony, is elected Holy Roman Emperor
instead of the nearest heir, Frederick of Swabia, beginning the great struggle between Guelphs and Ghibellines.1127: The Northern Song dynasty loses power over northern China to the Jin dynasty.1128: On June 24, the Kingdom of Portugal gains independence from the Kingdom of Len at the Battle of So Mamede; (recognised by Len in 1143). The
temple complex of Angkor Wat, built during the reign of Suryavarman II in Cambodia of the Khmer Era.11301180: 50-year drought in what is now the American Southwest.11301138: Papal schism, Pope Innocent II vs. Antipope Anacletus II.1130: On March 26, Sigurd I of Norway dies. A golden era of 95 years comes to an end for Norway as civil wars
between the members of Harald Fairhair's family line rage for the remainder of the century. 1130: On Christmas Day, Roger II is crowned King of Sicily, the royal title being bestowed on him by Antipope Anacletus II.1132: The Southern Song dynasty establishes China's first permanent standing navy, although China had a long naval history prior. The
main admiral's office is at the port of Dinghai.11321183: the Chinese navy increases from a mere 3,000 to 52,000 marine soldiers stationed in 20 different squadrons. During this time, hundreds of treadmill-operated paddle wheel craft are assembled for the navy to fight the Jin dynasty in the north.1135: King Jayabaya of Kadiri ascends to the throne.
[2]11351154: The Anarchy takes place, during a period of civil war in England.1136: Suger begins rebuilding.1137: On July 22, the future King Louis VII of France marries Eleanor, the Duchess of Aguitaine.1138: On October 11, the 1138 Aleppo
earthquake devastates much of northern Syria.1139: in April, the Second Lateran Council ends the papal schism.1139: On July 5, in the Treaty of Mignano, Pope Innocent II confirms Roger II as King of Sicily, Duke of Apulia, and Prince of Capua and invests him with his titles.1139: On July 25, the Portuguese defeat the Almoravids led by Ali ibn Yusuf
in the Battle of Ourique; Prince Afonso Henriques is acclaimed King of Portugal by his soldiers. Averroes in a 14th-century painting by Andrea di Bonaiuto 11401150: Collapse of the Ancestral Puebloan culture at Chaco Canyon (modern-day New Mexico). 1141: The Treaty of Shaoxing ends the conflict between the Jin dynasty and Southern Song
dynasty, legally establishing the boundaries of the Huai River. The treaty reduces the Southern Song into a quasi-tributary state of the Jurchen Jin dynasty. 1143: Manuel I Komnenos is crowned as Byzantine emperor after the death of John II
Komnenos.1143: Afonso Henriques is proclaimed King of Portugal by the cortes.1143: The Treaty of Zamora recognizes the suzerainty of the pope.1144: On December 24, Edessa falls to the Atabeg Zengi.11451148: The Second Crusade is launched in response to the fall of
the County of Edessa.1147: On October 25, the four-month-long Siege of Lisbon successfully brings the city under definitive Portuguese control, expelling the Moorish overlords.1147: A new Berber dynasty, the Almohads, led by Emir Abd al-Mu'min, takes North Africa from the Almoravides and soon invades the Iberian Peninsula. The Almohads began
Barcelona, recognizing the Aragonese conquests south of the Jcar and the right to expand in and annex the Kingdom of Murcia.1153: The Treaty of Wallingford, ends the civil war between Empress Matilda and her cousin King Stephen of England fought over the English crown. Stephen acknowledges Matilda and her cousin King Stephen of England fought over the English crown.
First Treaty of Constance is signed between Emperor Frederick I and Pope Eugene III, by the terms of which, the emperor is to prevent any action by Manuel I Commenus to reestablish the Byzantine Empire on Italian soil and to assist the pope against his enemies in revolt in Rome.1154: the Moroccan-born Muslim geographer Muhammad al-Idrisi
relations, the popes finally settles down to peace with the Hauteville kings. The kingship of William I is recognized over all Sicily, Apulia, Calabria, Campania, and Capua. The tribute to the pope of 600 schifati agreed upon by Roger II in 1139 at Mignano is affirmed and another 400 shift is added for the new lands.1158: The Treaty of Sahagn ends the
war between Castile and Len. The Liuhe Pagoda of Hangzhou, China, 11651161: the Song dynasty Chinese navy, employing gunpowder bombs launched from trebuchets, defeats the enormous Jin dynasty navy in the East China Sea in the Battle of Tangdao and on the Yangtze River in the Battle of Caishi. 1161: Kilij Arslan II, Sultan of Rum, makes
peace with the Byzantine Empire, recognizing the emperor's primacy.1161: In the siege of Ani, troops from the Kingdom of Georgia take control over the city, only to have it sold for the second time to the Shaddadids, a Kurdish dynasty.1162: Genghis Khan, the founder of the Mongol Empire, is born as Temjin in present-day Mongolia.1163: Theorem to the Shaddadids, a Kurdish dynasty.1162: Genghis Khan, the founder of the Mongol Empire, is born as Temjin in present-day Mongolia.1163: Theorem to the Shaddadids, a Kurdish dynasty.1162: Genghis Khan, the founder of the Mongol Empire, is born as Temjin in present-day Mongolia.1163: Theorem to the Shaddadids, a Kurdish dynasty.1162: Genghis Khan, the founder of the Mongol Empire, is born as Temjin in present-day Mongolia.1163: Theorem to the Shaddadids, a Kurdish dynasty.1162: Genghis Khan, the founder of the Mongolia.1163: Theorem to the Shaddadids, a Kurdish dynasty.1162: Genghis Khan, the founder of the Mongolia.1163: Theorem to the Shaddadids, a Kurdish dynasty.1162: Genghis Khan, the founder of the Mongolia.1163: Theorem to the Shaddadids, a Kurdish dynasty.1162: Genghis Khan, the founder of the Mongolia.1163: Theorem to the Shaddadids of the Mongolia.1163: Theorem to the Shaddadids of the Mongolia and the Mongolia 
Norwegian Law of Succession takes effect.11651182: Tensions and disputes between the Pagan Empire and the Kingdom of Polonnaruwa causes the Sinhalese under Parakramabahu the Great to raid Burma.1168: King Valdemar I of Denmark conquers Arkona on the Island of Rgen, the strongest pagan fortress and temple in northern Europe.1169
Political disputes within the Pandya Empire sparks the decade-long Pandyan Civil War.1169: On May 1, the Norman invasion of Ireland begins. Richard fitzGilbert de Clare ('Strongbow') allies with the exiled Irish chief, Dermot MacMurrough, to help him recover his kingdom of Leinster. The defense of the Carroccio during the battle of Legnano (1176)
by Amos Cassioli (18321891)1170: The Treaty of Sahagn is signed by Alfonso VIII of Castile and Alfonso II with three hostages, to be used as tribute payments owed by Ibn Mardan of Valencia and Murcia.1170: On December 29, Thomas Becket is murdered in
Canterbury Cathedral.1171: Saladin deposes the last Fatimid Caliph Al-'id and establishes the Ayyubid dynasty.1171: On November 11, Henry II of England lands in Ireland to assert his claim as Lord of Ireland.1172: The Pandyan city of Madurai is sacked by the Sinhalese army due to an attempt to drive off the rival throne claimant, Kulasekara
Pandyan.1173: Sinhalese king Parakramabahu the Great gains a decisive victory by invading the Chola Empire as an ally of the Pandyas in the P
York.1175: Hnen Shnin (Genk) founds the Jdo sh (Pure Land) sect of Buddhism.1176: On May 29, Frederick Barbarossa's forces are defeated in the Battle of Legnano by the Lombard League which results in the emperor's
acknowledgment of the pope's sovereignty over the Papal States and Alexander acknowledging the emperor's overlordship of the imperial Church.1176: On September 17, The Battle of Myriocephalum; Turkish: Miryakefalon Sava) is fought between the Byzantine Empire and the Seljuk Turks in Phrygia. It is a serious reversal for the
Byzantine forces and will be the final, unsuccessful, effort by the Byzantines to recover the interior of Anatolia from the Seljuk Turks.1177: The Treaty or Peace of Venice is signed by the papacy and its allies, and Frederick I, Holy Roman Emperor. The Norman Kingdom of Sicily also participates in negotiations and the treaty thereby determines the
political course of all of Italy for the next several years.1178: Chinese writer Zhou Qufei, a Guangzhou customs officer, writes of an island far west in the Indian Ocean (possibly Madagascar), from where people with skin "as black as lacquer" and with frizzy hair were captured and purchased as slaves by Arab merchants.1179: The Treaty of Cazola
 (Cazorla) is signed by Alfonso II of Aragon and Alfonso VIII of Castile, dividing Andalusia into separate zones of conquest for the two kingdoms, so that the work of the Reconquista would not be stymied by internecine feuding.1180: The Portuguese Navy defeats a Muslim fleet off the coast of Cape Espichel.11801185: the Genpei War in Japan.1181:
Parakramabahu the Great conducts a large-scale raid on Burma, after a ship transporting a Sinhalese princess to the Khmer Empire is attacked by Burmese naval fleets. 1182: Religious reformations of Theravada Buddhism in Pagan Burma under the patronage of Narapatisithu are continued with the end of the Polonnaruwa-Pagan War. 1182: Revolt of
the people of Constantinople against the Latins, whom they massacre, proclaiming Andronicus I Comnenus as co-emperor.1183: On January 25, the final Peace of Venice of 1177.1183: On September 24, Andronicus I Comnenus has his
nephew Alexius II Comnenus strangled.1184: On March 24, Queen Tamar, King of Georgia, accedes to the throne as sole ruler after reigning with her father, George III, for six years.1184: On March 24, Queen Tamar, King of Georgia, accedes to the restoration of the
Kamakura shogunate deprives the emperor of Japan of political power.1186: On January 27, the future Holy Roman Emperor Henry VI marries Constance of Sicily, the heiress to the Sicilian throne.1187: In August, the Swedish royal and commercial center Sigtuna is
attacked by raiders from Karelia, Couronia, and/or Estonia.[3]1188: The Riah were introduced into the Habt and south of Tetouan by the Almohad caliph, Abu Yusuf Yaqub al-Mansur, and Jochem and Acem were introduced in Tamesna.[4]1189: On September 3, Richard I is crowned King of England at Westminster.1189: On November 11, William II of
Sicily dies and is succeeded by his illegitimate cousin Tancred, Count of Lecce instead of Constance.11891192: The Third Crusade is an attempt by European leaders to wrest the Holy Land from Saladin. Richard I of England, or Richard the Lionheart. 1190: On June 10, Emperor Frederick Barbarossa drowns in the River Salef, leaving the Crusade is an attempt by European leaders to wrest the Holy Land from Saladin. Richard I of England, or Richard I of England I of Engla
army under the command of the rivals Philip II of France and Richard I of England, which ultimately leads to the dissolution of the army.1191: Holy Roman Emperor Henry VI attacked the Kingdom of Sicily from May to August but fails and withdrawn, with Empress Constance captured (released 1192).1191: On September 7, Saladin is defeated by
Richard I of England at the Battle of Arsuf.1192: In April, Isabella I begins her reign as Christian Queen of the Kingdom of Jerusalem will remain under
Muslim control. However, the city will be open to Christian pilgrims. The Latin Kingdom is reduced to a coastal strip that extends from Tyre to Jaffa.1192: Minamoto no Yoritomo is appointed Sei-i Taishgun, "barbarian-subduing great general", shgun for short, the first military dictator to bear this title.1192: Sultan Shahbuddin Muhammad Ghori
establishes the first Muslim empire in India for 14 years (11921206) by defeating Prithviraj Chauhan.1193: Nalanda, the great Indian Buddhist educational centre, is destroyed.1194: Emperor Henry VI conquers the Kingdom of Sicily.1195: On June 16, the struggle of Shamqori. Georgian forces annihilate the army of Abu Baqar.1198: The brethren of
the Crusader hospital in Acre are raised to a military order of knights, the Teutonic Knights, formally known as the Order of the Hospital of St. Mary of the Teutonic Knights of the Hospital of St. Mary of the Teutonic Knights of the Hospital of St. Mary of the Teutonic Knights, the Teutonic Knights of the Hospital of St. Mary of the Teutonic Knights, formally known as the Order of the Knights of the Hospital of St. Mary of the Teutonic Knights of the Hospital of St. Mary of the Teutonic Knights, formally known as the Order of knights, formally known as the Order of the Knights of the Hospital of St. Mary of the Teutonic Knights, formally known as the Order of knights, formally known as the Order of knights of the Hospital of St. Mary of the Teutonic Knights, formally known as the Order of knigh
Village of the Natchez near Natchez near Natchez, Mississippi. This ceremonial center for the Northern Song dynasty. Early in the century, Zhang Zeduan paints Along the River During the Qingming Festival. It will later end up
in the Palace Museum, Beijing. In southeast Asia, there is conflict between the Khmer Empire and the Champa. Angkor Wat is built under the Hindu king Suryavarman VII becomes the ruler. Japan is in its Heian period. The Chj-jinbutsu-giga is made and attributed to Toba Sj. It ends up at the Kzan-
ji, Kyoto.In Oceania, the Tui Tonga Empire expands to a much greater area. Europe undergoes the Renaissance of the 12th century. The blast furnace for the smelting of cast iron is imported from China, appearing around Lapphyttan, Sweden, as early as 1150. Alexander Neckam is the first European to document the mariner's compass, first
documented by Shen Kuo during the previous century. Christian humanism becomes a self-conscious philosophical tendency in Europe. Christianity is also introduced to Estonia, Finland, and Karelia. The first medieval universities are founded. Pierre Abelard teaches. Middle English begins to develop, and literacy begins to spread outside the Church
throughout Europe.[6] In addition, churchmen are increasingly willing to take on secular matters.[7]The Ars antiqua period in the history of the medieval music of Western Europe begins. The earliest recorded miracle play is performed in Dunstable
England. Gothic architecture and trouvre music begin in France. During the middle of the century, the Cappella Palatina is built in Palermo, Sicily, and the Madrid Skylitzes manuscript illustrates the Synopsis of Histories by John Skylitzes. Fire and plague insurance first become available in Iceland, and the first documented outbreaks of influenza there
happens. The medieval state of Serbia is formed by Stefan Nemanji dynasty. By the end of the century, both the Capetian dynasty and the House of Anjou are relying primarily on mercenaries in their militaries. Paid soldiers are available year-round, unlike knights who expected certain periods off to maintain their
manor lifestyles.[8]In India, Hoysala architecture reaches its peak.In the Middle East, the icon of Theotokos of Vladimir is painted probably in Constantinople. Everything but the faces will later be retouched, and the icon will go to the Tretyakov Gallery of Moscow.The Georgian poet Shota Rustaveli composes his epic poem The Knight in the Panther's
Skin. Shahab al-Din Suhrawardi founds his "school of illumination". In North Africa, the kasbah of Marrakesh is built, including the city gate Bab Agnaou and the Koutoubia mosque. In sub-Saharan Africa, Kente cloth is first woven. In France, the first piedfort coins were minted. The city of Tula burns down, marking the end of the Toltec EmpireIn West
Africa the Ife Empire is established. See also: Timeline of historic inventions 12th century 1104: The Venice Arsenal of Venice, Italy, is founded. It employed some 16,000 people for the mass production of sailing ships in large assembly lines, hundreds of years before the Industrial Revolution. 1106: Finished building of Gelati. 1107: The Chinese
engineer Wu Deren combines the mechanical compass vehicle of the south-pointing chariot with the distance-measuring odometer device.1111: The Chinese Donglin Academy is founded.1165: The Liuhe Pagoda of Hangzhou, China, is built.1170: The Roman Catholic notion of Purgatory is defined.[9]1185: First record of windmills.Wikimedia
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 " 4The following pages link to 12th century External tools(link counttransclusion countsorted list) See help page for transcluding these entries links | edit)Catharism (links | edit)List of decades, centuries, and millennia (links | edit)Dialect (links |
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(links | edit)1135 (links | edit)1204 (links | edit)1204 (links | edit)1204 (links | edit)View (previous 50 | next 50) (20 | 50 | 100 | 250 | 500)Retrieved from "WhatLinksHere/12th_century"This course provides the foundational knowledge needed to understand how the end-to-end business processes of a highly integrated SAP S/4HANA system work. German multinational enterprise-
software companyFor other uses, see SAP (disambiguation).SAP SECompany typePublicTraded asFWB:SAPFWB:SAPFWB:SAPA (ADR)NYSE:SAP (ADR)DAX componentISINDE0007164600US8030542042IndustryEnterprise softwareBusiness softwareCloud computingConsultingFounded1972; 53years ago(1972) in Weinheim, West GermanyFoundersDietman
HoppHans-Werner HectorHasso PlattnerKlaus TschiraClaus WellenreutherHeadquartersWalldorf, Baden-Wrttemberg, GermanyArea servedWorldwideKey peoplePekka Ala-Pietil (chairman[1])Christian Klein (CEO)ProductsSAP AppGyverSAP S/4HANASAP ERPSAP CRMSAP SCMSAP SCMSAP SuccessFactorsSAP NetWeaverSAF
Business ByDesignSAP Business OneBusinessObjectsSAP IQSAP AribaABAPSAP Cloud PlatformSAP Converged Cloud(Full list)ServicesApplications (2024)Net income 3.150billion (2024)Total assets 74.12billion (2024)Total assets 74.12billion (2024)Number of employees109,973
(2024) Websitesap.comFootnotes/ references[2]SAP SE (/s.epi/; German pronunciation: [sape]) is a German multinational software company is the world's largest vendor of enterprise resource planning (ERP) software, and the most valuable company in Europe.[3][4][5]SAP GbR became in
1981 fully Systeme, Anwendungen und Produkte in der Datenverarbeitung (Systems, Applications and Products in Data Processing) abbreviated SAP GmbH after a five-year transition period beginning in 1976.[6] In 2005, it further restructured itself as SAP AG.[citation needed] Since 7 July 2014, its corporate structure is that of a pan-European
societas Europaea (SE);[7][8][9][10] as such, its former German corporate identity is now a subsidiary, SAP Deutschland SE & Co. KG.[9] It has regional offices in 180 countries[11][12] and over 111,961 employees.[13]SAP is a component of the DAX and Euro Stoxx 50 stock market indices.[14] The company is the largest non-American software
company by revenue and the world's third-largest publicly traded software company by market capitalization.[15]When Xerox exited the computer hardware manufacturing industry in 1971,[16] it asked IBM to migrate its business systems to IBM technology. As part of IBM's
compensation for the migration, IBM was given the rights to the Scientific Data Systems (SDS)/SAPE software repository. Five IBM engineers from the AI department[17][18] (Dietmar Hopp, Klaus Tschira, Hans-Werner Hector, Hasso Plattner, and Claus Wellenreuther, all from Mannheim, Baden-Wrttemberg) were working on an enterprise-wide
system based on this software, only to be told that it would no longer be necessary. Rather than abandoning the project, they decided to leave IBM Tech and start another company, [3][19]In June 1972 they founded the SAP Systemanalyse und Program Development" / "SAPD") company, as a private
 partnership under the German Civil Code.[20]Their first client was the German branch of Imperial Chemical Industries in stringen,[21] where they developed mainframe programs for payroll and accounting. Instead of storing the data on punch cards mechanically, as IBM did, they stored it locally in the Electronic System while using a common
 Logical database for all activities of Organization.[clarification needed] Therefore, they called their software a real-time system, since there was no need to process the punch cards overnight (for this reason their flagship product carried an R in its name until the late 1990s). This first version was also a standalone software that could be offered to
other interested parties.[22]In 1973, SAP launched its first commercial product, the RF financial accounting system. This system served as the cornerstone in the ongoing development of other software modules of the system served as the cornerstone in the ongoing development of other software modules of the system.
private partnership was dissolved and its rights were passed on to SAP GmbH.[20]The headquarters moved the following year to Walldorf, Germany. In 1979, SAP launched SAP R/2, expanding the capabilities of the system to other areas, such as materials management and production planning. In 1981, SAP brought a re-designed product to market
 However, SAP R/2 did not improve until between 1985 and 1990. In 1992, SAP released SAP R/3. SAP developed and released several versions of R/3 through 1988. Shares were listed on the Frankfurt and Stuttgart stock exchanges.[19] In 1995, SAP was
included in the German stock index DAX and, on 22 September 2003, SAP was included in the STOXX Europe 50.[24] In the mid-1990s, SAP transitioned from mainframe computing to a clientserver architecture. In 1996 it began its alliance with the Spanish technology consulting firm Seidor, initiating the expansion of SAP solutions throughout Latin
America.[25] In 2004, R/3 was replaced with SAP ERP Central Component (ECC) 5.0.[26] Architectural changes were also made to transition customers to a service-oriented architecture. The company's official name became SAP AG (a public limited company) after the 2005 annual general meeting. In 2006, SAP ERP 6.0 was released. SAP ERP 6.0 is
the latest version has since been updated through SAP enhancement packs, the most recent being enhancement package 8 for SAP ERP 6.0 in 2016.[27]Since 2012 SAP has acquired several companies that sell cloud-based products, with several multi-billion-dollar acquisitions seen by analysts as an attempt to challenge competitor Oracle.[28] In
2016 SAP bought Concur Technologies, a provider of cloud-based travel and expense management software, for $8.3 billion, SAP's most expensive purchase to that date.[29] Analysts' reactions to the purchase were mixed, with Thomas Becker of Commerzbank questioning whether Concur was the right choice for SAP, while Credit Suisse called the
acquisition an "aggressive" move. [30]On 21 May 2014, SAP AG announced during the Annual General Meeting of Shareholders that 99% of the shareholder votes approved the conversion of legal form to a European stock corporation (Societas European stock corporation).
company's legal form would take place upon entry in the commercial register, expected to be in July 2014, SAP announced it had changed its legal form to a European Company (Societas European Company (Societas European Company to a European Company to a European Company (Societas European Company to a European Company to a European Company (Societas European Company to a E
approximately 4 million.[34]In 2014 IBM and SAP began a partnership to sell cloud-based services (35] Likewise, in 2015, SAP also partnered with HPE to provide infrastructure services to SAP, and SAP runs its SAP HANA cloud solution on top. SAP has
announced additional partnerships with Microsoft in order to give customers tools for data visualization, as well as improved mobile applications, [38][39][40] including one that led to them paying $3.9 million to settle U.S. Securities and Exchange
Commission civil charges over a former executive's scheme to bribe Panama government officials in order to win lucrative technology contracts. [38][41]SAP exceeded its revenue projections due to the expansion in its cloud business and the success of SAP HANA. The growth can also be partially attributed to the acquisitions of Concur and Fieldglass
[42] Since 2017, SAP is a founding member of the EU Cloud Code of Conduct. [43] Since May 2021 SAP has listed selected Cloud Service adherent to the EU Cloud Code of Conduct as one of the first Cloud Service adherent to the EU Cloud Code of Conduct.
politically influential Gupta family in South Africa. SAP was accused of paying CAD House, a Gupta-controlled company, R100million in order to secure a Transnet deal. SAP denied the allegations, claiming that the money was paid as "an extension of the sales force", despite CAD House having no prior SAP experience.[39][45] The dealings of the
Gupta family with SAP were revealed in a widely publicized e-mail leak. [46] [47] As a consequence of the allegation sAP launched an investigation that led to four of its South African managers being placed on administrative leave along with the seizure of their mobile phones and computers. [48] Claas Kuehnemann was named as acting managing
director for Africa while the investigation continued.[49] On 26 October 2017 SAP announced that it had voluntarily reported itself to the U.S. Securities and Exchange Commission (SEC) for a possible violation of US law, including the Foreign Corrupt Practices Act (FCPA), related to the South African bribery allegations. SAP's own investigation,
conducted by law firm Baker McKenzie, revealed that SAP had paid $7.7 million in commissions to third-parties linked to the Gupta family while securing contracts worth $48 million with Transnet and Eskom. [50][51][52]The company announced plans in 2016 to invest heavily into technology relating to the Internet of things (IoT) as part of a strategy
to capitalize on the growth in that market. For that purpose, 2 billion is planned for investment in relevant sectors by the end of 2020.[53] SAP will also launch a new product line called SAP IoT, which "will combine large amounts of data from things connected to the Internet with machine learning and SAP's real-time database S/4 HANA."[53]In 2018
and in an ongoing court battle, Teradata accused SAP of IP theft and fraudulent behaviour.[54][55] In 2021, in the German weekly news magazine Der Spiegel, additional claims were made of questionable behaviour with regards to SAP's funding of researchers at the University of Mannheim - who were in effect paid by SAP to investigate competitors
technology. [54] [56] In a later article, Der Spiegel magazine maintained that SAP had been neglectful in maintaining strict governance for years. [57] In June 2022 the German business magazine maintained that SAP had been neglectful in maintaining strict governance for years.
January 2019 SAP announced plans to cut approximately 4,000 positions at the company in a strategic plan to shift to more modern cloud-based technologies such as blockchain, quantum computing, machine learning, Internet of Things, and artificial intelligence. [59]In February 2019 SAP was accused of 'improper conduct' linked to state contracts in
Kenya and Tanzania. An anonymous whistle-blower claims, through a firm of attorneys, that SAP used Twenty Third Century Systems (TTCS) to bribe officials at the Tanzania Ports Authority (TPA) to win a US$6.6million enterprise resource planning software tender that involved the provision of software licenses and services.[40]In 2021 SAP
admitted in a United States court that it exported software to firms in Iran, contrary to US sanctions against Iran, which led to a fine of $8 million.[60][61][62]On 13 April 2021 SAP announced the formation of the joint venture SAP Fioneer, a dedicated Financial Services Industry (FSI) Unit between SAP and investment company Dediq GmbH.[63][64]
Dediq GmbH invested over 500 million in the newly formed unit and received an 80 percent share in return. SAP brought its products, organizational units and the sales network into the business and holds 20 percent of the shares.[65]In May 2022, multiple claims were made of bullying and sexual harassment within the company, with many cases of
unwanted advances by senior male managers on female colleagues. When complaints were made or information made available, HR were found to be unhelpful or hostile. For example, in one case a female employee was groped by a male manager in Sydney while at a company event, but he was never brought to account. In another case, a female
employee was sexually targeted by a manager and asked to keep her web camera on during the day. She then company, [66] Several female executives, including the Co-CEO left the company, adding to concerns that women were negatively
treated, despite SAP then hiring several other senior women from Microsoft.[67]In 2024 after investigations by the U.S. Justice Department and the Securities and Exchange Commission, SAP was ordered to pay $220 million to resolve violations of the Foreign Corrupt Practices Act in South Africa, Indonesia, Tanzania, Malawi, Ghana, Kenya,
Zimbabwe and Azerbaijan. It paid bribes to officials in state-owned enterprises to gain government contracts. It entered into a three-year deferred prosecution agreement, paying a criminal penalty of $118.8 million and an administrative forfeiture of $103,396,765.[68][69] In South Africa SAP used third-party intermediaries to acquire tenders from
various state-owned entities, including Transnet, the South African Revenue Service, the City of Johannesburg, Eskom and the Department of Water and Sanitation. [70][69]:4 In March 2024, SAP agreed to pay R500 million as part of an agreement with South African Revenue Service, the City of Johannesburg, Eskom and the Department of Water and Sanitation.
claims related to the bribery, but does not absolve any parties from criminal prosecution.[71]On September 3, 2024 it was announced that CTO and Executive Board Member Juergen Mueller reached a mutual agreement to leave the company by the end of the month due to incident of inappropriate behavior at a company event.[72][73] Following the
news of this incident it was reported on September 13, 2024 that German prosecutors have opened a formal investigation of sexual harassment between him and the female employee. [74] Main article: List of SAP products well as its main
ERP products, the company also sells database software and technology (particularly its own brand, SAP HANA) and cloud-engineered systems. It sells other ERP software Enterprise performance management (EPM)
softwareProduct lifecycle management (PLM) softwareSupplier relationship management (SRM) softwareSupplier relationship management (SCM) softwareBusiness technology platform (BTP) softwareBusiness technology platform (BTP) softwareBusiness technology platform (BTP) softwareThe SAP AppGyver programming environmentSales by region (2023)[75]RegionshareUnited States32.7%EMEA (without Germany)29.1%Germany15.8%Asia
Pacific (without Japan)10.8% Americas (without US)8.2% Japan4.0% For the fiscal year 2017 SAP reported earnings of 4 billion, with an annual revenue of 23.5 billion, an increase of 6.3% over the previous fiscal cycle.[76] SAP's shares traded at over US$154 per share, and its market capitalization was valued at US$180 billion, with an annual revenue of 23.5 billion, an increase of 6.3% over the previous fiscal cycle.[76] SAP's shares traded at over US$154 per share, and its market capitalization was valued at US$180 billion in December 2023,[77]
making it the largest German company by market capitalization.[15]The key trends for SAP are (as at the financial year ending 31 March):[78][79][80]YearRevenue(bn)Net income(bn)Total assets(
bn)EmployeesSources201316.83.327.066,572201417.53.238.574,406201520.73.041.376,986201622.03.644.284,183201723.44.042.488,543201824.74.051.596,498201927.53.360.2100,330[81]202027.35.158.4103,876[82]202127.85.271.1107,415202230.82.272.1111,961202331.26.168.2106,043202434.23.174.1107,155SAP had the following
ownership structure in early 2024:[83]Shareholder namePercentageHasso Plattner6.60%BlackRock, Inc. 5.53%Dietmar Hopp Stiftung GmbH3.63%Goldman Sachs0.39%Free float70.53%For broader coverage of this topic, see SAP and unions. SAP uses a two-tier
structure of boards with an executive board and a supervisory board.[84][85] In October 2019 Jennifer Morgan and Christian Klein were appointed as co-CEOs of SAP.[86] In April 2020 it was announced that Jennifer Morgan and Christian Klein were appointed as co-CEOs of SAP.[86] In October 2019 Jennifer Morgan and Christian Klein were appointed as co-CEOs of SAP.[86] In April 2020 it was announced that Jennifer Morgan and Christian Klein were appointed as co-CEOs of SAP.[86] In October 2019 Jennifer Morgan and Christian Klein were appointed as co-CEOs of SAP.[86] In April 2020 it was announced that Jennifer Morgan and Christian Klein were appointed as co-CEOs of SAP.[86] In April 2020 it was announced that Jennifer Morgan and Christian Klein were appointed as co-CEOs of SAP.[86] In April 2020 it was announced that Jennifer Morgan and Christian Klein were appointed as co-CEOs of SAP.[86] In April 2020 it was announced that Jennifer Morgan and Christian Klein were appointed as co-CEOs of SAP.[86] In April 2020 it was announced that Jennifer Morgan and Christian Klein were appointed as co-CEOs of SAP.[86] In April 2020 it was announced that Jennifer Morgan and Christian Klein were appointed as co-CEOs of SAP.[86] In April 2020 it was announced that Jennifer Morgan and Christian Klein were appointed as co-CEOs of SAP.[86] In April 2020 it was announced that Jennifer Morgan and Christian Klein were appointed as co-CEOs of SAP.[86] In April 2020 it was announced that Jennifer Morgan and Christian Klein were appointed as co-CEOs of SAP.[86] In April 2020 it was announced that Jennifer Morgan and Christian Klein were appointed as co-CEOs of SAP.[86] In April 2020 it was announced that Jennifer Morgan and Christian Klein were appointed as co-CEOs of SAP.[86] In April 2020 it was announced that Jennifer Morgan and Christian Klein were appointed as co-CEOs of SAP.[86] In April 2020 it was announced that Jennifer Morgan and Christian Klein were appointed as co-CEOs of SAP.[86] In April 2020 it was announced that Christian Ann
19 recession requires "companies to take swift, determined action which is best supported by a very clear leadership structure".[87]The majority of the company's employees are based in Germany and United States. About 20,000 employees are based in Germany and United States.
representatives were elected in 2022 to the SAP SE Works Council, including 15 candidates from the Ver. di and IG Metall trade union lists. They represent 17,000 employees of Germany. [91] Headquarters is responsible for overall management as well as core engineering activities related to product development. Worldwide customer support is not
provided by the field organizations but by a unified organization called Active Global Support (AGS).[92]The company also encourages employees to volunteer through social sabbaticals, sending teams of people to different countries to aid non-profits. SAP employees have volunteered in China, India, Brazil, and South Africa.[93]SAP Labs are research
and development locations that develop and improve SAP core products. SAP Labs are strategically located in high-tech clusters around the globe. [94] The four most prominent labs of SAP SE are located in Germany, Japan, Israel and the US. Labs Walldorf was founded in 1972 and became SAP's primary location. At the beginning, the focus of SAP's
expansion was entering highly developed IT markets; in 1993, Palo Alto became a part of SAP Labs, Aiming to acquire talented employees, SAP opened another lab in Bangalore in 2003.[94]SAP Research locations worldwide.[95] Each center is located in close proximity to
an SAP development center or on a university campus. The group significantly contributes to SAP's product portfolio and extends its leading position in the market by identifying and shaping emerging IT trends and generating breakthrough technologies through applied research. In contrast to SAP's product groups and development labs that work on
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Please help improve this article has multiple issues. citations to reliable sources. Unsourced material may be challenged and removed. Find sources: "SAP R/2" news newspapers books scholar JSTOR (November 2023) (Learn how and when to remove this message) The topic of this article may not meet Wikipedia's notability of the topic by citing reliable secondary sources that are independent of the topic and provide significant coverage of it beyond a mere trivial mention. If notability cannot be shown, the article is likely to be merged, redirected, or deleted. Find sources: "SAP R/2" news newspapers books scholar JSTOR (November 2023) (Learn how and when to remove this message) (Learn how and when to remove this message) SAP R/2 is an older version of real-time enterprise resource planning (ERP) software produced by the German company's first product, a materials management module called RM/1, which was launched in 1975 and became part of R/1. What was unique about R/2 was that it was a packaged software application that processed real-time on a mainframe computer taking advantage of Time Sharing Option and integrated all of an enterprise's functions, such as accounting, manufacturing processes, supply chain logistics and human resources. The modules of R/2 included: RF (Finance) / RK (Controlling) (current day FICO), RM (Materials Management - including Purchasing (RM-PUR), Inventory Management - including Purchasing (RM-PUR), Invent (Projects) RP (Personnel).SAP ERPExamples of old R/2 screensRetrieved from " 3German enterprise resource planning software SAP R/3 is the former name of the enterprise resource planning software produced by the German corporation SAP AG (now SAP SE). It is an enterprise resource planning software produced by the German corporation SAP AG (now SAP SE). information, and activities needed to complete business processes such as order fulfillment, billing, human resource management, and production planning. [1] The current successor software suite that was very successful in the 1980s and early 1990s It was particularly popular with large multi-language capabilities. With the advent of distributed clientserver computing, SAP SE brought out a clientserver version of the software called SAP R/3 (the "R" was for "Real-time data processing" and "3" was for "3-tier": 1) database, 2) application server, and 3) client (SAPgui)). This new architecture is compatible with multiple platforms and operating systems, such as Microsoft Windows or UNIX. This opened up SAP to a whole new customer base. SAP R/3 was officially launched on 6 July 1992. Various releases of the software were made through the 1990s. A newer version of the software, with revised technical architecture, was released in 2004, and renamed as SAP ECC 6.0 Enhancement (ECC). SAP came to dominate the large business applications market. [2] The newest version of the product is SAP ECC 6.0 Enhancement Pack 8.SAP ECC is the core component within the large business applications market. the SAP's Business Suite (a collection of applications including SAP CRM, SAP SCM and others, alongside the ECC component). SAP ECC contains different, but integrated, functionality within its "modules" e.g. Finance module, HR module, Warehouse Management etc. all within the ECC). The combined complexity of the Business Suite, along with newer in-cloud competitors, has in recent years led SAP to invest heavily in simplification and massively improved system response times, culminating in the announcement of the S/4 Simple Suite in February 2015. S/4 has a single tenant architecture and is being built upon SAP's in-memory database technology stack (HANA) and will be available in a choice of in-cloud and on-premises deployment. The classic three-tier and database-agnostic architecture of R/3 is replaced with a two-tier architecture. SAP R/2 Enterprise Edition 2.0B (SAP R/3 2.0B): July 1993SAP R/3 Enterprise Edition 3.1l (SAP R/3 2.0B) (SA R/3 3.11): 11 May 1998SAP R/3 Enterprise Edition 4.0B (SAP R/3 4.0B): 6 April 1998SAP R/3 Enterprise Edition 4.6B (SAP R/3 4.0B): 6 April 2000SAP R/3 Enterprise Edition 4.6B (SAP R/3 4.0 ENTERPRISE 4.7X110: 15 July 2002SAP ERP Central Component (ECC) 5.0: 21 June 2004SAP ERP 6.0 (EHP1 FOR SAP ERP 6.0): 21 December 2006SAP enhancement package 2 for SAP ERP 6.0 (EHP2 FOR SAP ERP 6.0): 27 July 2007SAP enhancement package 5 for SAP ERP 6.0 (EHP3 FOR SAP ERP 6.0): 12 July 2010SAP enhancement package 6 for SAP ERP 6.0): 21 November 2008SAP enhancement package 5 for SAP ERP 6.0 (EHP4 FOR SAP ERP 6.0): 12 July 2010SAP enhancement package 6 for SAP ERP 6.0 (EHP4 FOR SAP ERP 6.0): 12 July 2010SAP enhancement package 6 for SAP ERP 6.0 (EHP4 FOR SAP ERP 6.0): 12 July 2010SAP enhancement package 6 for SAP ERP 6.0 (EHP4 FOR SAP ERP 6.0): 12 July 2010SAP enhancement package 6 for SAP ERP 6.0 (EHP4 FOR SAP ERP 6.0): 12 July 2010SAP enhancement package 6 for SAP ERP 6.0 (EHP4 FOR SAP ERP 6.0): 12 July 2010SAP enhancement package 7 for SAP ERP 6.0 (EHP4 FOR SAP ERP 6.0): 12 July 2010SAP enhancement package 8 for SAP ERP 6.0 (EHP4 FOR SAP ERP 6.0): 12 July 2010SAP enhancement package 9 for SAP ERP 6.0 (EHP4 FOR SAP ERP 6.0): 12 July 2010SAP enhancement package 9 for SAP ERP 6.0 (EHP4 FOR SAP ERP 6.0): 12 July 2010SAP enhancement package 9 for SAP ERP 6.0 (EHP4 FOR SAP ERP 6.0): 12 July 2010SAP enhancement package 9 for SAP ERP 6.0 (EHP4 FOR SAP ERP 6.0): 12 July 2010SAP enhancement package 9 for SAP ERP 6.0 (EHP4 FOR SAP ERP 6.0): 12 July 2010SAP enhancement package 9 for SAP ERP 6.0 (EHP4 FOR SAP ERP 6.0): 12 July 2010SAP enhancement package 9 for SAP ERP 6.0 (EHP4 FOR SAP ERP 6.0): 12 July 2010SAP enhancement package 9 for SAP ERP 6.0 (EHP4 FOR SAP ERP 6.0): 12 July 2010SAP enhancement package 9 for SAP ERP 6.0 (EHP4 FOR SAP ERP 6.0): 12 July 2010SAP enhancement package 9 for SAP ERP 6.0 (EHP4 FOR SAP ERP 6.0): 12 July 2010SAP enhancement package 9 for SAP ERP 6.0 (EHP4 FOR SAP ERP 6.0): 12 July 2010SAP enhancement package 9 for SAP ERP 6.0 (EHP4 FOR SAP ERP 6.0): 12 July 2010SAP enhancement package 9 for SAP ERP 6.0 (EHP4 FOR SAP ERP 6.0): 12 July 2010SAP enhancement package 9 for SAP ERP 6.0 (EHP4 FOR SAP ERP 6.0): 12 July 2010SAP enhancement package 9 for SAP ERP 6.0 (EHP4 FOR SAP ERP 6.0): 12 July 2010SAP enhancement package 9 for SAP ERP 6.0 (EHP4 FOR ERP 6.0): 12 July 2010SAP enhancemen FOR SAP ERP 6.0): 24 August 2011SAP enhancement package 8 for SAP ERP 6.0): 29 November 2013SAP Fiori 1.0 for SAP ERP 6.0): 20 January 2016SAP S/4HANASAP S/4HANA 1511: November 2015 [3]SAP S/4HANA 1610: 31 October 2016 [4]SAP S/4HANA 1709: 15 September 2017 [5]SAP S/4HANA 2020: 7 October 2020 [8]SAP S/4HANA 2021 and SAP S/4HANA 1610: 31 October 2021 [9]SAP S/4HANA 2022 and SAP S/4HANA 2022 and SAP S/4HANA 2020: 7 October 2020 [8]SAP S/4HANA 2021 and SAP S/4HANA 2021 and SAP S/4HANA 2020: 7 October 2016 [4]SAP S/4HANA 2020: 7 October 2017 [5]SAP S/4HANA 2020: 7 October 2018 [6]SAP S/4HANA 2021 and SAP S/4HANA 2021 and SAP S/4HANA 2020: 7 October 2017 [5]SAP S/4HANA 2021 and SAP S/4HANA 2 October 2022 [10]SAP R/3 was arranged into distinct functions in a business organization. The most widely used modules were Financials and Controlling (FICO), Human Resources (HR), Materials Management (MM), Sales & Distribution (SD), and Production Planning (PP).[11]Each module handled specific business tasks on its own, but was linked to the other modules where applicable. For instance, an invoice from the billing transaction of Sales & Distribution would pass through to accounting, where it will appear in accounts receivable and cost of goods sold. SAP typically focused on best practice methodologies for driving its software processes, but more recently expanded into vertical markets. In these situations, SAP produced specialized modules (referred to as IS or Industry Specific) geared toward a particular market segment, such as utilities or retail.SAP based the architecture of R/3 on a three-tier client/server structure: Presentation layer (GUI)Application layer Database layerSAP allows the IT supported processing of a multitude of tasks which occur in a typical company. The newer SAP ERP software differs from R/3 mainly because it is based on SAP NetWeaver: core components can be implemented in ABAP and in Java and new functional areas are mostly no longer created as part of the previous ERP system, with closely interconnected constituents, but as self-contained components or even systems. This server contains the SAP application server can be set up for online users, for background processing, or for both. An application server is a collection of executables that collectively interpret the ABAP/4 (Advanced Business Application Programs and manage the input and output for them. When an application server is storped, they all shut down together. The number of processes that start up when you bring up the application server is defined in a single configuration file called the application server profile. Each application server profile specifies: Number of processes and their types Amount of memory each process may use Length of time a user is inactive before being automatically logged off. The application server contains a set of services used to run the R/3 system. Not practical, only one application server is needed to run an R/3 system. But in practice, the services are distributed across more than one application server. This means that not all application servers will provide the full range of services. 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Columbus, Louis, "Gartner Supply Chain Management Market Share Update: SAP Dominates With 25.8% Share". Forbes. Retrieved 2016-09-26. "SAP S/4HANA on premise edition: FPS versus SPS | SAP Blogs". SAP S/4HANA 1610 Release & Innovation Summary SAP Blogs". ^ "Introducing SAP S/4HANA 1709 | SAP Blogs". ^ "SAP S/4HANA 1809 Release Preview | SAP Blogs". ^ "Intelligent ERP: SAP S/4HANA Cloud and SAP S/4HANA 2021 Product Release | SAP Blogs". ^ "SAP S/4HANA Cloud, Private Edition, and SAP S/4HANA 1909 Release | SAP Blogs". ^ "SAP S/4HANA 2021 Product Release | SAP Blogs". ^ "SAP S/4HANA Cloud, Private Edition, and SAP S/4HANA Cloud and SAP S/4HANA 2021 Product Release | SAP Blogs". ^ "SAP S/4HANA 2020 Release | SAP Blogs". ^ "SAP S/4HANA Cloud, Private Edition, and SAP S/4HANA Cloud and SAP S/4HANA 2021 Product Release | SAP Blogs". ^ "SAP S/4HANA 2020 Rel S/4HANA | 2022 Release | SAP Blogs". This article is rated Start-class on Wikipedia's content assessment scale. It is of interest to the following WikiProjects:Computing: Software LowimportanceThis article is within the scope of WikiProject Computing, and information technology on Wikipedia. If you would like to participate, please visit the project page, where you can join the discussion and see a list of open tasks.ComputingWikipedia:WikiProject ComputingTemplate:WikiProject ComputingComputin platforms. Since the name of the software has changed, should we change the name of the page and put a redirect from SAP R/3 Anca 18:33, 3 February 2006 (UTC)[reply]The end of the section titled "Reasons for success" ends abruptly in mid-sentence. This should be addressed!maybe its because nobody can work out why this terrible, terrible product is successful? Preceding unsigned comment added by 80.254.146.84 (talk) 12:20, 18 June 2009 (UTC)[reply] Is SAP WM and SAP BW the same thing, can a SAP expert please confirm this? and brings the correction in the text, thanks--Khalid hassani 15:56, 5 March 2006 (UTC)[reply]SAP Expert says: NO they are not the same. Warehouse Management (WM) is part of Logistics Execution. BIW/BW are for data warehousing not materials. The link is incorrect. What does the SAP stands for Scheisse Arbeit Produkt Preceding unsigned comment added by 80.254.146.84 (talk) 16:15, 27 July 2009 (UTC)[reply] Systems, Applications and Products as far as I recall. JSL595 20:47, 24 April 2006 (UTC)[reply]The original explanation of the acronym was Systems and Applications Products when it was launched in the US. footie 21:29, 25 April 2006 (UTC) [reply]See SAP AG, which also explains that today it no longer is considered an acronym. --S.K. 09:02, 27 April 2006 (UTC)[reply]Wouldn't that mean that the whole phrase about "sap" is pronnounced S-A-P could be excised? Even acronyms are usually pronounced as words (kicks or sicks for CICS, for example...) and as far as I know, SAP doesn't actually say "this is how you say it". 189.180.66.167 (talk) 04:27, 21 December 2007 (UTC)[reply]SAP NetWeaver is a collection of products that work together to extend the ERP application byond the corporate bounderies as well as to the internet. These products that work together to extend the ERP application byond the corporate bounderies as well as to the internet. collection is the foundation for all SAP NetWeaver products which is the SAP Web Application Server (SAP WAS) which is composed of two stacks, the ABAP stack and the Java Stack and the run, where is the SAP Portal requires only the Java stack to run. The second layer is what is so called the People Integration layer, that is mainly the Portal solution and the Mobile Infrastructure (SAP MI). The third layer in the NetWeaver stack is referred to as the Business Intellegence, mainly Business Warehouse (SAP BW) and Strategic Enterprise Managment (SAP SEM). Lastly, is the Process Integration layer, composed of SAP Exchange Infrastructure (SAP-XI). Hi, Just wondering where the sources are for this document... Kind of annoying that they are missing! hahaha coi de pringat! I suggest we separate the list of modules by creating a new article. Please comment... - Szvest Wiki Me Up 15:33, 4 December 2006 (UTC)[reply]SAP ERP is the current name of the software (as stated in this article). Preceding unsigned comment added by 87.183.43.77 (talk) 19:44, 23 June 2008 (UTC)[reply] Yes, probably. I have trimmed the article and rewritten it to be in the past tense - the ERP article is of a much higher quality than this one anyway Lankiveil (speak to me) 11:30, 11 August 2009 (UTC). [reply]SAP ERP has never been the name of a software, it's a generic term to say the "ERP" of SAP; it can be either SAP R/2, SAP R/2, SAP ECC, SAP S/4HANA. There are pages for all of them, so no need to merge them, but it would be better to rename the page SAP ERP into SAP ECC (currently SAP ECC exists and links to SAP ERP, but that should be reversed). Sandrarossi (talk) 14:15, 15 May 2019 (UTC)[reply]Cyberbot II has detected links on SAP R/3 which have been added to the blacklist, either globally or locally. Links tend to be blacklisted because they have a history of being spammed or are highly inappropriate for Wikipedia. The addition will be logged at one of these locations: local or globally you may request that it is white-listed. Alternatively, you may request that it is white-listed. Alternatively, you may request that it is white-listed. Alternatively, you may request that it is white-listed. and wrap the link in nowiki tags. Please do not remove the tag until the issue is resolved. You may set the invisible parameter to "true" whilst requests to white-list are being processed. Should you require any help with this process, please ask at the help desk. Below is a list of links that were found on the main page: by \bcyfuss\.com\b on the global blacklist by \bcyfuss\.com\b on the global blacklist by \bcyfuss\.com\b on the global blacklist fyou would like me to provide more information on the talk page, contact User:Cyberpower678 and ask him to program me with more information on the talk page, contact User:Cyberpower678 and ask him to program me with more information on the global blacklist by \bcyfuss\.com\b on the global blacklist by \bcyfuss\.com\b on the global blacklist fyou would like me to provide more information on the talk page, contact User:Cyberpower678 and ask him to program me with more information on the global blacklist by \bcyfuss\.com\b on the global blacklist by \bcyfuss\.com\b on the global blacklist fyou would like me to provide more information on the talk page, contact User:Cyberpower678 and ask him to program me with more information on the global blacklist by \bcyfuss\.com\b on the global blacklist by \bcyfuss\.com\b on the global blacklist by \bcyfuss\.com\b on the global blacklist fyou would like me to provide more information on the talk page, contact User:Cyberpower678 and ask him to program me with more information on the global blacklist by \bcyfuss\.com\b on the global blacklist by \bcyfus\.com\b on the global blacklist by \bcyfus\ following pages link to Talk:SAP R/3 External tools(link counttransclusion countsorted list) See help page for transcluding these entriesShowing 7 items. View (previous 50 | next 50) (20 | 50 | 100 | 250 | 500) User: JPxG/Oracle/2008-11 (links | edit) User talk: Hometutorials (links | edit) Wikipedia: Articles for deletion/Log/2008 November 22 (links | edit) User talk: Hometutorials (links | edit) Wikipedia: Articles for deletion/Log/2008 November 22 (links | edit) User talk: Hometutorials (links | edit) User talk: Homet edit)Wikipedia:Articles for deletion/SAP R/3 (links | edit)Wikipedia:WikiProject Spam/LinkReports/scn.sap.com (links | edit)Wikipedia:WikiProject Spam/LinkReports/practicalsap.com (links | edit)Wikipedia:WikiProject Spam/LinkReports/practicalsap.com (links | edit)Wikipedia:WikiProject Spam/LinkReports/scn.sap.com (links | edit)WikiProject Spam/LinkReport WhatLinksHere/Talk:SAP R/3" Share copy and redistribute the material in any medium or format for any purpose, even commercially. Adapt remix, transform, and build upon the material for any purpose, even commercially. 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